

# FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO

DCP Midstream, LP

AUTHORIZING THE OPERATION OF

Sherhan Gas Plant  
Natural Gas Liquids

LOCATED AT

Hansford County, Texas

Latitude 36° 29' 37" Longitude 101° 27' 57"

Regulated Entity Number: RN100219955

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:   O2569   Issuance Date: \_\_\_\_\_

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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. Emission units subject to 40 CFR Part 63, Subpart ZZZZ as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, § 113.1090 which incorporates the 40 CFR Part 63 Subpart by reference.
  - E. The permit holder shall comply with the following 30 TAC Chapter 101, Subchapter H, Division 2 (Emissions Banking and Trading of Allowances) Requirements for an electric generating facility authorized under 30 TAC Chapter 116, Subchapter I:
    - (i) Title 30 TAC § 101.332 (relating to General Provisions)
    - (ii) Title 30 TAC § 101.333 (relating to Allocation of Allowances)
    - (iii) Title 30 TAC § 101.334 (relating to Allowance Deductions)
    - (iv) Title 30 TAC § 101.335 (relating to Allowance Banking and Trading)
    - (v) Title 30 TAC § 101.336 (relating to Emission Monitoring and Compliance Demonstration and Reporting)
    - (vi) The terms and conditions by which the emission limits are established to meet the quantity of allowances for the electric generating facility are applicable requirements of this permit
2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
- A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
  - B. Title 30 TAC § 101.3 (relating to Circumvention)
  - C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
  - D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
  - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)

- F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
  - G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
  - H. Title 30 TAC § 101.221 (relating to Operational Requirements)
  - I. Title 30 TAC § 101.222 (relating to Demonstrations)
  - J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
- A. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute and constructed either before or 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<sub>x</sub>, 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 a building, enclosed facility, or other structure; the permit holder shall comply with the following requirements:

- (i) Title 30 TAC § 111.111(a)(7)(A) (relating to Requirements for Specified Sources)
- (ii) Title 30 TAC § 111.111(a)(7)(B)(i) or (ii)
- (iii) For a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source subject to 30 TAC § 111.111(a)(7)(A), complying with 30 TAC § 111.111(a)(7)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:
  - (1) An observation of visible emissions from a building containing an air emission source, enclosed facility, or other

structure containing or associated with an air emission source which is required to comply with 30 TAC § 111.111(a)(7)(A) shall be conducted at least once during each calendar quarter unless the air emission source or enclosed facility is not operating for the entire quarter.

- (2) Records of all observations shall be maintained.
- (3) Visible emissions observations of air emission sources or enclosed facilities operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of air emission sources or enclosed facilities operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each emissions outlet in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each emissions outlet during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
- (4) Compliance Certification:
  - (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(7) and (a)(7)(A)
  - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(7)(B) 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. 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)
- D. 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 § 111.207 (relating to Exception for Recreation, Ceremony, Cooking, and Warmth)
  - (iii) Title 30 TAC § 111.209 (relating to Exception for Disposal Fires)
  - (iv) Title 30 TAC § 111.219 (relating to General Requirements for Allowable Outdoor Burning)
  - (v) Title 30 TAC § 111.221 (relating to Responsibility for Consequences of Outdoor Burning)
- 4. 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)
5. 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.
6. The permit holder shall comply with certified registrations submitted to the TCEQ for purposes of establishing federally enforceable emission limits. A copy of the certified registration shall be maintained with the permit. Records sufficient to demonstrate compliance with the established limits shall be maintained. The certified registration and records demonstrating compliance shall be provided, on request, to representatives of the appropriate TCEQ regional office and any local air pollution control agency having jurisdiction over the site. The permit holder shall submit updated certified registrations when changes at the site require establishment of new emission limits. If changes result in emissions that do not remain below major source thresholds, the permit holder shall submit a revision application to codify the appropriate requirements in the permit.

### **Additional Monitoring Requirements**

7. 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**

8. 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
9. 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.
10. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, material safety data sheets (MSDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144.
  - A. If applicable, monitoring of control device performance or general work practice standards shall be made in accordance with the TCEQ Periodic Monitoring Guidance document.
  - B. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).
11. The permit holder shall comply with the following requirements for Air Quality Standard Permits:
  - A. Registration requirements listed in 30 TAC § 116.611, unless otherwise provided for in an Air Quality Standard Permit

- B. General Conditions listed in 30 TAC § 116.615, unless otherwise provided for in an Air Quality Standard Permit
- C. Applicable requirements of 30 TAC § 116.617 for Pollution Control Projects based on the information contained in the registration application.

### **Compliance Requirements**

- 12. 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.
- 13. Use of Discrete Emission Credits to comply with the applicable requirements:
  - A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
    - (i) Title 30 TAC Chapter 115
    - (ii) Title 30 TAC Chapter 117
    - (iii) If applicable, offsets for Title 30 TAC Chapter 116
    - (iv) Temporarily exceed state NSR permit allowables
  - B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:
    - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
    - (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
    - (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)
    - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122

## **Risk Management Plan**

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

## **Permit Location**

15. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit at DCP Midstream LP, 370 17th Street, Suite 2500, Denver, Colorado 80202.

## **Permit Shield (30 TAC § 122.148)**

16. 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 ..... 14**

**Applicable Requirements Summary .....17**

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
AMINE TREATER	GAS SWEETENING/SULFUR RECOVERY UNITS	N/A	60LLL-01	40 CFR Part 60, Subpart LLL	No changing attributes.
EMER ENG	SRIC ENGINES	N/A	60III-002	40 CFR Part 60, Subpart III	No changing attributes.
EMER ENG	SRIC ENGINES	N/A	63ZZZZ-004	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 1	SRIC ENGINES	N/A	63ZZZZ-001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 2	SRIC ENGINES	N/A	63ZZZZ-001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 3	SRIC ENGINES	N/A	63ZZZZ-001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 31	SRIC ENGINES	N/A	63ZZZZ-001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 32	SRIC ENGINES	N/A	63ZZZZ-001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 33	SRIC ENGINES	N/A	63ZZZZ-001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 34	SRIC ENGINES	N/A	63ZZZZ-001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 35	SRIC ENGINES	N/A	63ZZZZ-001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 36	STATIONARY TURBINES	N/A	60GG-002	40 CFR Part 60, Subpart GG	No changing attributes.

### Unit Summary

<b>Unit/Group/ Process ID No.</b>	<b>Unit Type</b>	<b>Group/Inclusive Units</b>	<b>SOP Index No.</b>	<b>Regulation</b>	<b>Requirement Driver</b>
ENG 37	STATIONARY TURBINES	N/A	60GG-003	40 CFR Part 60, Subpart GG	No changing attributes.
ENG 38B	SRIC ENGINES	N/A	63ZZZZ-001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 39	SRIC ENGINES	N/A	63ZZZZ-001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 4	SRIC ENGINES	N/A	63ZZZZ-001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 40	SRIC ENGINES	N/A	63ZZZZ-001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 41B	SRIC ENGINES	N/A	63ZZZZ-001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 42	SRIC ENGINES	N/A	63ZZZZ-003	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 43	SRIC ENGINES	N/A	60III-001	40 CFR Part 60, Subpart III	No changing attributes.
ENG 43	SRIC ENGINES	N/A	63ZZZZ-004	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 7	SRIC ENGINES	N/A	63ZZZZ-001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 8A	SRIC ENGINES	N/A	63ZZZZ-001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG 9	SRIC ENGINES	N/A	63ZZZZ-001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
FLR-1	FLARES	N/A	R1111-0001	30 TAC Chapter 111, Visible Emissions	No changing attributes.
FLR-1	FLARES	N/A	60A-001	40 CFR Part 60, Subpart A	No changing attributes.
FUG	FUGITIVE EMISSION UNITS	N/A	60KKK-001	40 CFR Part 60, Subpart KKK	No changing attributes.
FUG-VHP	FUGITIVE EMISSION UNITS	N/A	60KKK-02	40 CFR Part 60, Subpart KKK	No changing attributes.
N.PUMP	SRIC ENGINES	N/A	63ZZZZ-007	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
PROC-1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	111A-001	30 TAC Chapter 111, Visible Emissions	No changing attributes.
S.PUMP	SRIC ENGINES	N/A	63ZZZZ-007	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
TK-1210	STORAGE TANKS/VESSELS	N/A	60OOOO-001	40 CFR Part 60, Subpart OOOO	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)
AMINE TREATER	PRO	6oLLL-01	SO <sub>2</sub>	40 CFR Part 60, Subpart LLL	§ 60.640(b)	Facilities that have a design capacity less than 2 LT/D of H <sub>2</sub> S in the acid gas (expressed as sulfur) are required to comply with §60.647(c) but not §60.642 through §60.646.	None	§ 60.647(c)	None
EMER ENG	EU	6oIII-002	CO	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
EMER ENG	EU	6oIII-002	NMHC and NO <sub>x</sub>	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NO <sub>x</sub> emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

## 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)
EMER ENG	EU	60III-002	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
EMER ENG	EU	63ZZZ-004	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart III, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
ENG 1	EU	63ZZZ-001	FORMALD EHYDE	40 CFR Part 63, Subpart ZZZZ	§ 63.6600(a)-Table1a.1.a § 63.6595(c) § 63.6600(a)-Table1b.1.a § 63.6600(a)-	For each 4SRB stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, except during periods of startup,	§ 63.6610(a) § 63.6610(b) § 63.6610(c) [G]§ 63.6610(d) § 63.6615 § 63.6620(a)	§ 63.6620(i) § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(c) § 63.6655(a)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g)

## 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)
					Table1b.1.b § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6640(b)	operating at 100% load plus or minus 10%, you must reduce formaldehyde emissions by 76% or more.	§ 63.6620(a)-Table4.2.a.i § 63.6620(a)-Table4.2.a.ii § 63.6620(a)-Table4.2.a.iii § 63.6620(a)-Table4.2.a.iv § 63.6620(b) § 63.6620(b)(1) § 63.6620(d) § 63.6620(e)(1) [G]§ 63.6625(b) § 63.6630(a)-Table5.7.a.i § 63.6630(a)-Table5.7.a.ii § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(b) § 63.6640(a) § 63.6640(a)-Table6.4.a.i § 63.6640(a)-Table6.4.a.ii § 63.6640(a)-Table6.4.a.iii § 63.6640(a)-Table6.4.a.iv § 63.6640(b)	§ 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b) § 63.6655(d) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6645(h) § 63.6645(h)(2) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c § 63.6650(b) § 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(b)(4) § 63.6650(b)(6) § 63.6650(b)(7) § 63.6650(b)(8) § 63.6650(b)(9) [G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)
ENG 2	EU	63ZZZZ-001	FORMALD EHYDE	40 CFR Part 63, Subpart ZZZZ	§ 63.6600(a)-Table1a.1.a § 63.6595(c) § 63.6600(a)-Table1b.1.a § 63.6600(a)-Table1b.1.b § 63.6605(a)	For each 4SRB stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, except during periods of startup, operating at 100% load plus or minus 10%, you must	§ 63.6610(a) § 63.6610(b) § 63.6610(c) [G]§ 63.6610(d) § 63.6615 § 63.6620(a) § 63.6620(a)-Table4.2.a.i	§ 63.6620(i) § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g) § 63.6645(h) § 63.6645(h)(2)

## 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)
					§ 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6640(b)	reduce formaldehyde emissions by 76% or more.	§ 63.6620(a)-Table4.2.a.ii § 63.6620(a)-Table4.2.a.iii § 63.6620(a)-Table4.2.a.iv § 63.6620(b) § 63.6620(b)(1) § 63.6620(d) § 63.6620(e)(1) [G]§ 63.6625(b) § 63.6630(a)-Table5.7.a.i § 63.6630(a)-Table5.7.a.ii § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(b) § 63.6640(a) § 63.6640(a)-Table6.4.a.i § 63.6640(a)-Table6.4.a.ii § 63.6640(a)-Table6.4.a.iii § 63.6640(a)-Table6.4.a.iv § 63.6640(b)	§ 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b) § 63.6655(d) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c § 63.6650(b) § 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(b)(4) § 63.6650(b)(6) § 63.6650(b)(7) § 63.6650(b)(8) § 63.6650(b)(9) [G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)
ENG 3	EU	63ZZZZ-001	FORMALD EHYDE	40 CFR Part 63, Subpart ZZZZ	§ 63.6602-Table2c.11 § 63.6595(a)(1) § 63.6595(c) § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6640(b)	For each existing non-emergency, non-black start 4SRB stationary RICE with a site rating greater than or equal to 100 HP and less than or equal to 500 HP, located at a major source, you must limit the concentration of HCHO in the stationary RICE exhaust	§ 63.6612(a) § 63.6620(a) § 63.6620(a)-Table4.3.a.i § 63.6620(a)-Table4.3.a.ii § 63.6620(a)-Table4.3.a.iii § 63.6620(a)-Table4.3.a.iv	§ 63.6620(i) § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g) § 63.6645(h) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						to 10.3 ppmvd or less at 15% O <sub>2</sub> .	§ 63.6620(b) § 63.6620(d) [G]§ 63.6620(e)(2) § 63.6630(a)-Table5.12.a.i § 63.6635(a) § 63.6635(b) § 63.6640(b)	§ 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c § 63.6650(b) § 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(b)(4) § 63.6650(b)(6) § 63.6650(b)(7) § 63.6650(b)(8) § 63.6650(b)(9) [G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)
ENG 31	EU	63ZZZZ-001	FORMALD EHYDE	40 CFR Part 63, Subpart ZZZZ	§ 63.6600(a)-Table1a.1.a § 63.6595(c) § 63.6600(a)-Table1b.1.a § 63.6600(a)-Table1b.1.b § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6640(b)	For each 4SRB stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, except during periods of startup, operating at 100% load plus or minus 10%, you must reduce formaldehyde emissions by 76% or more.	§ 63.6610(a) § 63.6610(b) § 63.6610(c) [G]§ 63.6610(d) § 63.6615 § 63.6620(a) § 63.6620(a)-Table4.2.a.i § 63.6620(a)-Table4.2.a.ii § 63.6620(a)-Table4.2.a.iii § 63.6620(a)-Table4.2.a.iv § 63.6620(b) § 63.6620(b)(1) § 63.6620(d) § 63.6620(e)(1) [G]§ 63.6625(b) § 63.6630(a)-Table5.7.a.i § 63.6630(a)-Table5.7.a.ii § 63.6630(a)-Table5.7.a.iii	§ 63.6620(i) § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b) § 63.6655(d) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g) § 63.6645(h) § 63.6645(h)(2) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c § 63.6650(b) § 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(b)(4) § 63.6650(b)(6) § 63.6650(b)(7) § 63.6650(b)(8) § 63.6650(b)(9) [G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 63.6635(a) § 63.6635(b) § 63.6640(a) § 63.6640(a)-Table6.4.a.i § 63.6640(a)-Table6.4.a.ii § 63.6640(a)-Table6.4.a.iii § 63.6640(a)-Table6.4.a.iv § 63.6640(b)		
ENG 32	EU	63ZZZZ-001	FORMALD EHYDE	40 CFR Part 63, Subpart ZZZZ	§ 63.6600(a)-Table1a.1.a § 63.6595(c) § 63.6600(a)-Table1b.1.a § 63.6600(a)-Table1b.1.b § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6640(b)	For each 4SRB stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, except during periods of startup, operating at 100% load plus or minus 10%, you must reduce formaldehyde emissions by 76% or more.	§ 63.6610(a) § 63.6610(b) § 63.6610(c) [G]§ 63.6610(d) § 63.6615 § 63.6620(a) § 63.6620(a)-Table4.2.a.i § 63.6620(a)-Table4.2.a.ii § 63.6620(a)-Table4.2.a.iii § 63.6620(a)-Table4.2.a.iv § 63.6620(b) § 63.6620(b)(1) § 63.6620(d) § 63.6620(e)(1) [G]§ 63.6625(b) § 63.6630(a)-Table5.7.a.i § 63.6630(a)-Table5.7.a.ii § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(b)	§ 63.6620(i) § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b) § 63.6655(d) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g) § 63.6645(h) § 63.6645(h)(2) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c § 63.6650(b) § 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(b)(4) § 63.6650(b)(6) § 63.6650(b)(7) § 63.6650(b)(8) § 63.6650(b)(9) [G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 63.6640(a) § 63.6640(a)-Table6.4.a.i § 63.6640(a)-Table6.4.a.ii § 63.6640(a)-Table6.4.a.iii § 63.6640(a)-Table6.4.a.iv § 63.6640(b)		
ENG 33	EU	63ZZZZ-001	FORMALD EHYDE	40 CFR Part 63, Subpart ZZZZ	§ 63.6600(a)-Table1a.1.a § 63.6595(c) § 63.6600(a)-Table1b.1.a § 63.6600(a)-Table1b.1.b § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6640(b)	For each 4SRB stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, except during periods of startup, operating at 100% load plus or minus 10%, you must reduce formaldehyde emissions by 76% or more.	§ 63.6610(a) § 63.6610(b) § 63.6610(c) [G]§ 63.6610(d) § 63.6615 § 63.6620(a) § 63.6620(a)-Table4.2.a.i § 63.6620(a)-Table4.2.a.ii § 63.6620(a)-Table4.2.a.iii § 63.6620(a)-Table4.2.a.iv § 63.6620(b) § 63.6620(b)(1) § 63.6620(d) § 63.6620(e)(1) [G]§ 63.6625(b) § 63.6630(a)-Table5.7.a.i § 63.6630(a)-Table5.7.a.ii § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(b) § 63.6640(a) § 63.6640(a)-	§ 63.6620(i) § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b) § 63.6655(d) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g) § 63.6645(h) § 63.6645(h)(2) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c § 63.6650(b) § 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(b)(4) § 63.6650(b)(6) § 63.6650(b)(7) § 63.6650(b)(8) § 63.6650(b)(9) [G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							Table6.4.a.i § 63.6640(a)- Table6.4.a.ii § 63.6640(a)- Table6.4.a.iii § 63.6640(a)- Table6.4.a.iv § 63.6640(b)		
ENG 34	EU	63ZZZZ-001	FORMALD EHYDE	40 CFR Part 63, Subpart ZZZZ	§ 63.6600(a)- Table1a.1.a § 63.6595(c) § 63.6600(a)- Table1b.1.a § 63.6600(a)- Table1b.1.b § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6630(b) § 63.6640(b)	For each 4SRB stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, except during periods of startup, operating at 100% load plus or minus 10%, you must reduce formaldehyde emissions by 76% or more.	§ 63.6610(a) § 63.6610(b) § 63.6610(c) § 63.6615 § 63.6620(a) § 63.6620(a)- Table4.2.a.i § 63.6620(a)- Table4.2.a.ii § 63.6620(a)- Table4.2.a.iii § 63.6620(a)- Table4.2.a.iv § 63.6620(b) § 63.6620(b)(1) § 63.6620(d) § 63.6620(e)(1) [G]§ 63.6625(b) § 63.6630(a)- Table5.7.a.i § 63.6630(a)- Table5.7.a.ii § 63.6630(a)- Table5.7.a.iii § 63.6635(a) § 63.6635(b) § 63.6640(a) § 63.6640(a)- Table6.4.a.i § 63.6640(a)- Table6.4.a.ii	§ 63.6620(i) § 63.6630(a)- Table5.7.a.iii § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b) § 63.6655(d) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g) § 63.6645(h) § 63.6645(h)(2) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c § 63.6650(b) § 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(b)(4) § 63.6650(b)(6) § 63.6650(b)(7) § 63.6650(b)(8) § 63.6650(b)(9) [G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 63.6640(a)-Table6.4.a.iii § 63.6640(a)-Table6.4.a.iv § 63.6640(b)		
ENG 35	EU	63ZZZZ-001	FORMALD EHYDE	40 CFR Part 63, Subpart ZZZZ	§ 63.6602-Table2c.11 § 63.6595(a)(1) § 63.6595(c) § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6640(b)	For each existing non-emergency, non-black start 4SRB stationary RICE with a site rating greater than or equal to 100 HP and less than or equal to 500 HP, located at a major source, you must limit the concentration of HCHO in the stationary RICE exhaust to 10.3 ppmvd or less at 15% O <sub>2</sub> .	§ 63.6612(a) § 63.6620(a) § 63.6620(a)-Table4.3.a.i § 63.6620(a)-Table4.3.a.ii § 63.6620(a)-Table4.3.a.iii § 63.6620(a)-Table4.3.a.iv § 63.6620(b) § 63.6620(d) [G]§ 63.6620(e)(2) § 63.6630(a)-Table5.12.a.i § 63.6635(a) § 63.6635(b) § 63.6640(b)	§ 63.6620(i) § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g) § 63.6645(h) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c § 63.6650(b) § 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(b)(4) § 63.6650(b)(6) § 63.6650(b)(7) § 63.6650(b)(8) § 63.6650(b)(9) [G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)
ENG 36	EU	60GG-002	SO <sub>2</sub>	40 CFR Part 60, Subpart GG	§ 60.333(a)	No stationary gas turbine shall cause to be discharged into the atmosphere any gases which contain sulfur dioxide in excess of 0.015% by volume at 15% O <sub>2</sub> dry basis.	§ 60.334(h) [G]§ 60.334(h)(3)	None	None

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
ENG 36	EU	60GG-002	NO <sub>x</sub>	40 CFR Part 60, Subpart GG	§ 60.332(a)(2) § 60.332(a)(3) § 60.332(k)	No owner or operator shall discharge into the atmosphere from any stationary gas turbine, any gases which contain nitrogen oxides in excess of the amount as determined from the specified equation.	[G]§ 60.335(a) § 60.335(b)(1) § 60.335(b)(2) § 60.335(c)(1) ** See Periodic Monitoring Summary	None	None
ENG 37	EU	60GG-003	SO <sub>2</sub>	40 CFR Part 60, Subpart GG	§ 60.333(a)	No stationary gas turbine shall cause to be discharged into the atmosphere any gases which contain sulfur dioxide in excess of 0.015% by volume at 15% O <sub>2</sub> dry basis.	§ 60.334(h) [G]§ 60.334(h)(3)	None	None
ENG 37	EU	60GG-003	NO <sub>x</sub>	40 CFR Part 60, Subpart GG	§ 60.332(a)(2) § 60.332(a)(3) § 60.332(k)	No owner or operator shall discharge into the atmosphere from any stationary gas turbine, any gases which contain nitrogen oxides in excess of the amount as determined from the specified equation.	[G]§ 60.335(a) § 60.335(b)(1) § 60.335(b)(2) § 60.335(c)(1) ** See Periodic Monitoring Summary	None	None
ENG 38B	EU	63ZZZZ-001	FORMALD EHYDE	40 CFR Part 63, Subpart ZZZZ	§ 63.6600(a)-Table1a.1.a § 63.6595(c) § 63.6600(a)-Table1b.1.a § 63.6600(a)-Table1b.1.b § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6640(b)	For each 4SRB stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, except during periods of startup, operating at 100% load plus or minus 10%, you must reduce formaldehyde emissions by 76% or more.	§ 63.6610(a) § 63.6610(b) § 63.6610(c) [G]§ 63.6610(d) § 63.6615 § 63.6620(a) § 63.6620(a)-Table4.2.a.i § 63.6620(a)-Table4.2.a.ii § 63.6620(a)-Table4.2.a.iii § 63.6620(a)-Table4.2.a.iv	§ 63.6620(i) § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b) § 63.6655(d) § 63.6660(a)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g) § 63.6645(h) § 63.6645(h)(2) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c § 63.6650(b)

## 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)
							§ 63.6620(b) § 63.6620(b)(1) § 63.6620(d) § 63.6620(e)(1) [G]§ 63.6625(b) § 63.6630(a)-Table5.7.a.i § 63.6630(a)-Table5.7.a.ii § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(b) § 63.6640(a) § 63.6640(a)-Table6.4.a.i § 63.6640(a)-Table6.4.a.ii § 63.6640(a)-Table6.4.a.iii § 63.6640(a)-Table6.4.a.iv § 63.6640(b)	§ 63.6660(b) § 63.6660(c)	§ 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(b)(4) § 63.6650(b)(6) § 63.6650(b)(7) § 63.6650(b)(8) § 63.6650(b)(9) [G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)
ENG 39	EU	63ZZZZ-001	FORMALD EHYDE	40 CFR Part 63, Subpart ZZZZ	§ 63.6600(a)-Table1a.1.a § 63.6595(c) § 63.6600(a)-Table1b.1.a § 63.6600(a)-Table1b.1.b § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6640(b)	For each 4SRB stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, except during periods of startup, operating at 100% load plus or minus 10%, you must reduce formaldehyde emissions by 76% or more.	§ 63.6610(a) § 63.6610(b) § 63.6610(c) [G]§ 63.6610(d) § 63.6615 § 63.6620(a) § 63.6620(a)-Table4.2.a.i § 63.6620(a)-Table4.2.a.ii § 63.6620(a)-Table4.2.a.iii § 63.6620(a)-Table4.2.a.iv § 63.6620(b) § 63.6620(b)(1)	§ 63.6620(i) § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b) § 63.6655(d) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g) § 63.6645(h) § 63.6645(h)(2) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c § 63.6650(b) § 63.6650(b)(1) § 63.6650(b)(2)

## 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)
							§ 63.6620(d) § 63.6620(e)(1) [G]§ 63.6625(b) § 63.6630(a)-Table5.7.a.i § 63.6630(a)-Table5.7.a.ii § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(b) § 63.6640(a) § 63.6640(a)-Table6.4.a.i § 63.6640(a)-Table6.4.a.ii § 63.6640(a)-Table6.4.a.iii § 63.6640(a)-Table6.4.a.iv § 63.6640(b)		§ 63.6650(b)(3) § 63.6650(b)(4) § 63.6650(b)(6) § 63.6650(b)(7) § 63.6650(b)(8) § 63.6650(b)(9) [G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)
ENG 4	EU	63ZZZZ-001	FORMALD EHYDE	40 CFR Part 63, Subpart ZZZZ	§ 63.6600(a)-Table1a.1.a § 63.6595(c) § 63.6600(a)-Table1b.1.a § 63.6600(a)-Table1b.1.b § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6640(b)	For each 4SRB stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, except during periods of startup, operating at 100% load plus or minus 10%, you must reduce formaldehyde emissions by 76% or more.	§ 63.6610(a) § 63.6610(b) § 63.6610(c) [G]§ 63.6610(d) § 63.6615 § 63.6620(a) § 63.6620(a)-Table4.2.a.i § 63.6620(a)-Table4.2.a.ii § 63.6620(a)-Table4.2.a.iii § 63.6620(a)-Table4.2.a.iv § 63.6620(b) § 63.6620(b)(1) § 63.6620(d) § 63.6620(e)(1)	§ 63.6620(i) § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b) § 63.6655(d) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g) § 63.6645(h) § 63.6645(h)(2) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c § 63.6650(b) § 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(b)(4)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							[G]§ 63.6625(b) § 63.6630(a)-Table5.7.a.i § 63.6630(a)-Table5.7.a.ii § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(b) § 63.6640(a) § 63.6640(a)-Table6.4.a.i § 63.6640(a)-Table6.4.a.ii § 63.6640(a)-Table6.4.a.iii § 63.6640(a)-Table6.4.a.iv § 63.6640(b)		§ 63.6650(b)(6) § 63.6650(b)(7) § 63.6650(b)(8) § 63.6650(b)(9) [G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)
ENG 40	EU	63ZZZZ-001	FORMALD EHYDE	40 CFR Part 63, Subpart ZZZZ	§ 63.6600(a)-Table1a.1.a § 63.6595(c) § 63.6600(a)-Table1b.1.a § 63.6600(a)-Table1b.1.b § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6640(b)	For each 4SRB stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, except during periods of startup, operating at 100% load plus or minus 10%, you must reduce formaldehyde emissions by 76% or more.	§ 63.6610(a) § 63.6610(b) § 63.6610(c) [G]§ 63.6610(d) § 63.6615 § 63.6620(a) § 63.6620(a)-Table4.2.a.i § 63.6620(a)-Table4.2.a.ii § 63.6620(a)-Table4.2.a.iii § 63.6620(a)-Table4.2.a.iv § 63.6620(b) § 63.6620(b)(1) § 63.6620(d) § 63.6620(e)(1) [G]§ 63.6625(b) § 63.6630(a)-	§ 63.6620(i) § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b) § 63.6655(d) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g) § 63.6645(h) § 63.6645(h)(2) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c § 63.6650(b) § 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(b)(4) § 63.6650(b)(6) § 63.6650(b)(7)

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							Table5.7.a.i § 63.6630(a)- Table5.7.a.ii § 63.6630(a)- Table5.7.a.iii § 63.6635(a) § 63.6635(b) § 63.6640(a) § 63.6640(a)- Table6.4.a.i § 63.6640(a)- Table6.4.a.ii § 63.6640(a)- Table6.4.a.iii § 63.6640(a)- Table6.4.a.iv § 63.6640(b)		§ 63.6650(b)(8) § 63.6650(b)(9) [G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)
ENG 41B	EU	63ZZZZ-001	FORMALD EHYDE	40 CFR Part 63, Subpart ZZZZ	§ 63.6600(a)- Table1a.1.a § 63.6595(c) § 63.6600(a)- Table1b.1.a § 63.6600(a)- Table1b.1.b § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6640(b)	For each 4SRB stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, except during periods of startup, operating at 100% load plus or minus 10%, you must reduce formaldehyde emissions by 76% or more.	§ 63.6610(a) § 63.6610(b) § 63.6610(c) [G]§ 63.6610(d) § 63.6615 § 63.6620(a) § 63.6620(a)- Table4.2.a.i § 63.6620(a)- Table4.2.a.ii § 63.6620(a)- Table4.2.a.iii § 63.6620(a)- Table4.2.a.iv § 63.6620(b) § 63.6620(b)(1) § 63.6620(d) § 63.6620(e)(1) [G]§ 63.6625(b) § 63.6630(a)- Table5.7.a.i § 63.6630(a)-	§ 63.6620(i) § 63.6630(a)- Table5.7.a.iii § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b) § 63.6655(d) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g) § 63.6645(h) § 63.6645(h)(2) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c § 63.6650(b) § 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(b)(4) § 63.6650(b)(6) § 63.6650(b)(7) § 63.6650(b)(8) § 63.6650(b)(9)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							Table5.7.a.ii § 63.6630(a)- Table5.7.a.iii § 63.6635(a) § 63.6635(b) § 63.6640(a) § 63.6640(a)- Table6.4.a.i § 63.6640(a)- Table6.4.a.ii § 63.6640(a)- Table6.4.a.iii § 63.6640(a)- Table6.4.a.iv § 63.6640(b)		[G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)
ENG 42	EU	63ZZZZ-003	CO	40 CFR Part 63, Subpart ZZZZ	§ 63.6602- Table2c.10 § 63.6595(a)(1) § 63.6595(c) § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6640(b)	For each existing non-emergency, non-black start 4SLB stationary RICE with a site rating greater than or equal to 100 HP and less than or equal to 500 HP, located at a major source, you must limit concentration of CO in the stationary RICE exhaust to 47 ppmvd or less at 15% O <sub>2</sub> .	§ 63.6612(a) § 63.6620(a) § 63.6620(a)- Table4.3.a.i § 63.6620(a)- Table4.3.a.ii § 63.6620(a)- Table4.3.a.iii § 63.6620(a)- Table4.3.a.v § 63.6620(b) § 63.6620(d) [G]§ 63.6620(e)(2) § 63.6630(a)- Table5.12.a.i § 63.6635(a) § 63.6635(b) § 63.6640(b)	§ 63.6620(i) § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g) § 63.6645(h) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c § 63.6650(b) § 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(b)(4) § 63.6650(b)(6) § 63.6650(b)(7) § 63.6650(b)(8) § 63.6650(b)(9) [G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
ENG 43	EU	6oIII-001	CO	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
ENG 43	EU	6oIII-001	NMHC and NO <sub>x</sub>	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NO <sub>x</sub> emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
ENG 43	EU	6oIII-001	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

## 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)
					§ 60.4218 § 89.112(a)	and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
ENG 43	EU	63ZZZZ-004	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
ENG 7	EU	63ZZZZ-001	FORMALD EHYDE	40 CFR Part 63, Subpart ZZZZ	§ 63.6600(a)-Table1a.1.a § 63.6595(c) § 63.6600(a)-Table1b.1.a § 63.6600(a)-Table1b.1.b § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6640(b)	For each 4SRB stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, except during periods of startup, operating at 100% load plus or minus 10%, you must reduce formaldehyde emissions by 76% or more.	§ 63.6610(a) § 63.6610(b) § 63.6610(c) [G]§ 63.6610(d) § 63.6615 § 63.6620(a) § 63.6620(a)-Table4.2.a.i § 63.6620(a)-Table4.2.a.ii § 63.6620(a)-Table4.2.a.iii § 63.6620(a)-	§ 63.6620(i) § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b) § 63.6655(d)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g) § 63.6645(h) § 63.6645(h)(2) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c

## 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)
							Table4.2.a.iv § 63.6620(b) § 63.6620(b)(1) § 63.6620(d) § 63.6620(e)(1) [G]§ 63.6625(b) § 63.6630(a)- Table5.7.a.i § 63.6630(a)- Table5.7.a.ii § 63.6630(a)- Table5.7.a.iii § 63.6635(a) § 63.6635(b) § 63.6640(a) § 63.6640(a)- Table6.4.a.i § 63.6640(a)- Table6.4.a.ii § 63.6640(a)- Table6.4.a.iii § 63.6640(a)- Table6.4.a.iv § 63.6640(b)	§ 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6650(b) § 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(b)(4) § 63.6650(b)(6) § 63.6650(b)(7) § 63.6650(b)(8) § 63.6650(b)(9) [G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)
ENG 8A	EU	63ZZZZ-001	FORMALD EHYDE	40 CFR Part 63, Subpart ZZZZ	§ 63.6600(a)- Table1a.1.a § 63.6595(c) § 63.6600(a)- Table1b.1.a § 63.6600(a)- Table1b.1.b § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6630(b) § 63.6640(b)	For each 4SRB stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, except during periods of startup, operating at 100% load plus or minus 10%, you must reduce formaldehyde emissions by 76% or more.	§ 63.6610(a) § 63.6610(b) § 63.6610(c) § 63.6615 § 63.6620(a) § 63.6620(a)- Table4.2.a.i § 63.6620(a)- Table4.2.a.ii § 63.6620(a)- Table4.2.a.iii § 63.6620(a)- Table4.2.a.iv § 63.6620(b) § 63.6620(b)(1)	§ 63.6620(i) § 63.6630(a)- Table5.7.a.iii § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b) § 63.6655(d) § 63.6660(a) § 63.6660(b)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(c) § 63.6645(g) § 63.6645(h) § 63.6645(h)(2) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c § 63.6650(b)

## 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)
							§ 63.6620(d) § 63.6620(e)(1) [G]§ 63.6625(b) § 63.6630(a)-Table5.7.a.i § 63.6630(a)-Table5.7.a.ii § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(b) § 63.6640(a) § 63.6640(a)-Table6.4.a.i § 63.6640(a)-Table6.4.a.ii § 63.6640(a)-Table6.4.a.iii § 63.6640(a)-Table6.4.a.iv § 63.6640(b)	§ 63.6660(c)	§ 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(b)(4) § 63.6650(b)(6) § 63.6650(b)(7) § 63.6650(b)(8) § 63.6650(b)(9) [G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)
ENG 9	EU	63ZZZZ-001	FORMALD EHYDE	40 CFR Part 63, Subpart ZZZZ	§ 63.6600(a)-Table1a.1.a § 63.6595(c) § 63.6600(a)-Table1b.1.a § 63.6600(a)-Table1b.1.b § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6640(b)	For each 4SRB stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, except during periods of startup, operating at 100% load plus or minus 10%, you must reduce formaldehyde emissions by 76% or more.	§ 63.6610(a) § 63.6610(b) § 63.6610(c) [G]§ 63.6610(d) § 63.6615 § 63.6620(a) § 63.6620(a)-Table4.2.a.i § 63.6620(a)-Table4.2.a.ii § 63.6620(a)-Table4.2.a.iii § 63.6620(a)-Table4.2.a.iv § 63.6620(b) § 63.6620(b)(1) § 63.6620(d) § 63.6620(e)(1)	§ 63.6620(i) § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) [G]§ 63.6655(b) § 63.6655(d) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g) § 63.6645(h) § 63.6645(h)(2) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.a.ii § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c § 63.6650(b) § 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(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)
							[G]§ 63.6625(b) § 63.6630(a)-Table5.7.a.i § 63.6630(a)-Table5.7.a.ii § 63.6630(a)-Table5.7.a.iii § 63.6635(a) § 63.6635(b) § 63.6640(a) § 63.6640(a)-Table6.4.a.i § 63.6640(a)-Table6.4.a.ii § 63.6640(a)-Table6.4.a.iii § 63.6640(a)-Table6.4.a.iv § 63.6640(b)		§ 63.6650(b)(6) § 63.6650(b)(7) § 63.6650(b)(8) § 63.6650(b)(9) [G]§ 63.6650(c) [G]§ 63.6650(e) § 63.6650(f)
FLR-1	EP	R1111-0001	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
FLR-1	CD	60A-001	OPACITY	40 CFR Part 60, Subpart A	§ 60.18(b) § 60.18(c)(1) § 60.18(c)(2) § 60.18(c)(3)(ii) § 60.18(c)(4)(iii) § 60.18(c)(6) § 60.18(e)	Flares shall comply with paragraphs (c)-(f) of § 60.18.	§ 60.18(d) § 60.18(f)(1) § 60.18(f)(2) § 60.18(f)(3) § 60.18(f)(4) § 60.18(f)(5)	None	None
FUG	EU	60KKK-001	VOC	40 CFR Part 60, Subpart KKK	§ 60.632(f)	Use this provision instead of §60.485(d)(1). Each component is presumed to	§ 60.632(f)	§ 60.632(f)	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)
						be in VOC service or in wet gas service unless it is not. For a component to be considered not in VOC service, it must be determined that the % VOC content can never be expected to exceed 10.0 % by wt. For a component to be considered in wet gas service, it must be determined that it contains or contacts the field gas before the extraction step in the process. To determine VOC content use the procedures in §60.63.			
FUG	EU	6oKKK-001	VOC	40 CFR Part 60, Subpart KKK	§ 60.632(a) § 60.482-1(d) § 60.486(k)	Equipment in vacuum service to comply with §60.482-1(a), (b), and (d) and §60.482-2 to §60.482-10, except as provided in §60.633 or §60.482-1(d).	None	[G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(5) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e)
FUG-VHP	EU	6oKKK-02	VOC	40 CFR Part 60, Subpart KKK	§ 60.632(a) § 60.482-1(a) § 60.482-1(b) § 60.482-1(g) § 60.482-4(a) § 60.482-4(b)(1) § 60.482-4(c) § 60.482-4(d)(1) § 60.482-4(d)(2) § 60.482-9(a) § 60.482-9(b) § 60.486(k) [G]§ 60.633(b)(3)	Comply with the requirements for pressure relief devices in gas/vapor service as stated in §60.482-4 and 60.482-1(a), (b) and (d), except as provided in §60.633.	§ 60.482-4(b)(2) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) § 60.485(d)(2) § 60.485(d)(3) § 60.485(f) § 60.632(d) § 60.633(b)(1) § 60.633(b)(2) [G]§ 60.633(b)(3) [G]§ 60.633(b)(4)	§ 60.482-1(g) [G]§ 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(3) [G]§ 60.486(e)(4) § 60.486(j) [G]§ 60.633(b)(4) [G]§ 60.635(b)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) [G]§ 60.636

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
FUG-VHP	EU	60KKK-02	VOC	40 CFR Part 60, Subpart KKK	§ 60.632(a) § 60.482-1(a) § 60.482-1(b) § 60.482-1(g) § 60.482-7(b) § 60.482-7(d)(1) § 60.482-7(d)(2) [G]§ 60.482-7(e) [G]§ 60.482-7(f) [G]§ 60.482-7(g) [G]§ 60.482-7(h) § 60.482-9(a) § 60.482-9(b) [G]§ 60.482-9(c) § 60.482-9(e) § 60.482-9(f) § 60.486(k)	Comply with the requirements for valves in light liquid service as stated in §60.482-7 and §60.482-1(a), (b) and (d), except as provided in §60.633.	§ 60.482-1(f)(1) § 60.482-1(f)(2) [G]§ 60.482-1(f)(3) § 60.482-7(a)(1) [G]§ 60.482-7(a)(2) § 60.482-7(c)(1)(i) § 60.482-7(c)(1)(ii) § 60.482-7(c)(2) § 60.485(a) [G]§ 60.485(b) [G]§ 60.485(c) § 60.485(d)(2) § 60.485(d)(3) [G]§ 60.485(e) § 60.485(f) § 60.632(d) [G]§ 60.633(h)	§ 60.482-1(g) [G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) [G]§ 60.486(e)(2) [G]§ 60.486(e)(4) [G]§ 60.486(f) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) [G]§ 60.636
FUG-VHP	EU	60KKK-02	VOC	40 CFR Part 60, Subpart KKK	§ 60.632(a) § 60.482-1(a) § 60.482-1(b) § 60.482-1(g) § 60.482-8(a) § 60.482-8(a)(2) § 60.482-8(b) § 60.482-8(c)(1) § 60.482-8(c)(2) § 60.482-8(d) § 60.482-9(a) § 60.482-9(b) § 60.486(k)	Comply with the requirements for pressure relief devices in light liquid service as stated in §60.482-8, except as provided in §60.633.	§ 60.482-8(a)(1) § 60.485(a) [G]§ 60.485(b) § 60.485(d)(2) § 60.485(d)(3) [G]§ 60.485(e) § 60.485(f) § 60.632(d) [G]§ 60.633(h)	§ 60.482-1(g) [G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) [G]§ 60.636

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
FUG-VHP	EU	60KKK-02	VOC	40 CFR Part 60, Subpart KKK	§ 60.632(a) § 60.482-1(a) § 60.482-1(b) § 60.482-1(g) § 60.482-8(a) § 60.482-8(a)(2) § 60.482-8(b) § 60.482-8(c)(1) § 60.482-8(c)(2) § 60.482-8(d) § 60.482-9(a) § 60.482-9(b) § 60.486(k)	Comply with the requirements for connectors as stated in §60.482-8, except as provided in §60.633.	§ 60.482-8(a)(1) § 60.485(a) [G]§ 60.485(b) § 60.485(d)(2) § 60.485(d)(3) [G]§ 60.485(e) § 60.485(f) § 60.632(d) [G]§ 60.633(h)	§ 60.482-1(g) [G]§ 60.486(a) [G]§ 60.486(b) [G]§ 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j)	§ 60.487(a) [G]§ 60.487(b) [G]§ 60.487(c) § 60.487(e) [G]§ 60.636
N.PUMP	EU	63ZZZZ-007	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6602-Table2c.6 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(h) § 63.6625(j) § 63.6640(b) § 63.6640(f)(1) [G]§ 63.6640(f)(2) § 63.6640(f)(3)	For each existing emergency stationary SI RICE and black start stationary SI RICE with a site rating less than or equal to 500 HP, located at a major source, you must comply with the requirements as specified in Table 2c.6.a-c.	§ 63.6625(f) § 63.6625(j) § 63.6640(a) § 63.6640(a)-Table6.9.a.i § 63.6640(a)-Table6.9.a.ii § 63.6640(b)	§ 63.6625(j) § 63.6655(a) § 63.6655(a)(1) § 63.6655(d) § 63.6655(e) § 63.6655(f) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6640(b) § 63.6640(e) § 63.6650(f)
PROC-1	EP	111A-001	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 30% averaged over a six minute period.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
S.PUMP	EU	63ZZZZ-007	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6602-Table2c.6 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(h) § 63.6625(j) § 63.6640(b) § 63.6640(f)(1) [G]§ 63.6640(f)(2) § 63.6640(f)(3)	For each existing emergency stationary SI RICE and black start stationary SI RICE with a site rating less than or equal to 500 HP, located at a major source, you must comply with the requirements as specified in Table 2c.6.a-c.	§ 63.6625(f) § 63.6625(j) § 63.6640(a) § 63.6640(a)-Table6.9.a.i § 63.6640(a)-Table6.9.a.ii § 63.6640(b)	§ 63.6625(j) § 63.6655(a) § 63.6655(a)(1) § 63.6655(d) § 63.6655(e) § 63.6655(f) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6640(b) § 63.6640(e) § 63.6650(f)
TK-1210	EU	600000-001	VOC	40 CFR Part 60, Subpart 0000	§ 60.5365 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart 0000	The permit holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart 0000	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 60, Subpart 0000	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 60, Subpart 0000	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 60, Subpart 0000

**Additional Monitoring Requirements**

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## Periodic Monitoring Summary

<b>Unit/Group/Process Information</b>	
ID No.: ENG 36	
Control Device ID No.: N/A	Control Device Type: N/A
<b>Applicable Regulatory Requirement</b>	
Name: 40 CFR Part 60, Subpart GG	SOP Index No.: 60GG-002
Pollutant: NO <sub>x</sub>	Main Standard: § 60.332(a)(2)
<b>Monitoring Information</b>	
Indicator: NO <sub>x</sub>	
Minimum Frequency: semiannually	
Averaging Period: n/a	
Deviation Limit: The NO <sub>x</sub> limit based on the equation in §60.332(a)(2) is 159.3 ppm @ 15%O <sub>2</sub> .	
<p>Periodic Monitoring Text: Monitor and record the nitrogen oxide concentration in the exhaust stream using a portable analyzer to monitor nitrogen oxide. The portable analyzer shall be operated in accordance with the Environmental Protection Agency's, Office of Air Quality Planning &amp; Standards, Emission Measurement Center Conditional Test Method-Determination of Oxygen, Carbon Monoxide and Oxides of Nitrogen from Stationary Source For Periodic Monitoring (Portable Electrochemical Analyzer Procedure) [CTM-034] (September 8, 1999). NO<sub>x</sub> emissions shall be corrected/calculated in units of the underlying applicable emissions limitation (e.g. grams per horsepower hour, pounds per MMBtu, pounds per hour, etc.)</p>	

## Periodic Monitoring Summary

<b>Unit/Group/Process Information</b>	
ID No.: ENG 37	
Control Device ID No.: N/A	Control Device Type: N/A
<b>Applicable Regulatory Requirement</b>	
Name: 40 CFR Part 60, Subpart GG	SOP Index No.: 60GG-003
Pollutant: NO <sub>x</sub>	Main Standard: § 60.332(a)(2)
<b>Monitoring Information</b>	
Indicator: NO <sub>x</sub>	
Minimum Frequency: semiannually	
Averaging Period: n/a	
Deviation Limit: The NO <sub>x</sub> limit based on the equation in §60.332(a)(2) is 159.3 ppm @ 15%O <sub>2</sub> .	
<p>Periodic Monitoring Text: Monitor and record the nitrogen oxide concentration in the exhaust stream using a portable analyzer to monitor nitrogen oxide. The portable analyzer shall be operated in accordance with the Environmental Protection Agency's, Office of Air Quality Planning &amp; Standards, Emission Measurement Center Conditional Test Method-Determination of Oxygen, Carbon Monoxide and Oxides of Nitrogen from Stationary Source For Periodic Monitoring (Portable Electrochemical Analyzer Procedure) [CTM-034] (September 8, 1999). NO<sub>x</sub> emissions shall be corrected/calculated in units of the underlying applicable emissions limitation (e.g. grams per horsepower hour, pounds per MMBtu, pounds per hour, etc.)</p>	

## Periodic Monitoring Summary

<b>Unit/Group/Process Information</b>	
ID No.: FLR-1	
Control Device ID No.: N/A	Control Device Type: N/A
<b>Applicable Regulatory Requirement</b>	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R1111-0001
Pollutant: OPACITY	Main Standard: § 111.111(a)(1)(B)
<b>Monitoring Information</b>	
Indicator: Visible Emissions	
Minimum Frequency: Once per week	
Averaging Period: n/a	
Deviation Limit: Visible emissions > 20%	
<p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions.</p> <p>If the result of the Test Method 9 is an opacity above the corresponding opacity limit, the permit holder shall report a deviation.</p>	

## Periodic Monitoring Summary

<b>Unit/Group/Process Information</b>	
ID No.: PROC-1	
Control Device ID No.: N/A	Control Device Type: N/A
<b>Applicable Regulatory Requirement</b>	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: 111A-001
Pollutant: OPACITY	Main Standard: § 111.111(a)(1)(A)
<b>Monitoring Information</b>	
Indicator: Visible Emissions	
Minimum Frequency: once per quarter	
Averaging Period: n/a	
Deviation Limit: Visible emissions shall not exceed 30% opacity averaged over a six-minute period.	
<p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If a Test Method 9 is performed, the opacity limit is the corresponding opacity limit associated with the particulate matter standard in the underlying applicable requirement. If there is no corresponding opacity limit in the underlying applicable requirement, the maximum opacity will be established using the most recent performance test. If the result of the Test Method 9 is opacity above the corresponding opacity limit (associated with the particulate matter standard in the underlying applicable requirement or as identified as a result of a previous performance test to establish the maximum opacity limit), the permit holder shall report a deviation.</p>	

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## 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		
BLR10	N/A	40 CFR Part 60, Subpart Dc	Unit was constructed prior to June 9, 1989.
BLR7	N/A	40 CFR Part 60, Subpart Dc	Unit was constructed prior to June 9, 1989.
BLR8	N/A	40 CFR Part 60, Subpart Dc	Unit was constructed prior to June 9, 1989.
BLR9	N/A	40 CFR Part 60, Subpart Dc	Unit was constructed prior to June 9, 1989.
CSTK-1	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
CSTK-1	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
CSTK-2	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
CSTK-2	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
CT-01	N/A	40 CFR Part 63, Subpart Q	Has not used compounds containing chromium on or after September 8, 1994.
CT-02	N/A	40 CFR Part 63, Subpart Q	Has not used compounds containing chromium on or after September 8, 1994.
CT-03	N/A	40 CFR Part 63, Subpart Q	Has not used compounds containing chromium on or after September 8, 1994.

## 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		
EGTK-1	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
EGTK-1	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
EMER ENG	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.
EMER ENG	N/A	40 CFR Part 60, Subpart JJJJ	The unit is not a stationary spark ignition internal combustion engine.
ENG 1	N/A	30 TAC Chapter 112, Sulfur Compounds	Does not combust liquid fuel.
ENG 1	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.
ENG 1	N/A	40 CFR Part 60, Subpart JJJJ	The unit was constructed prior to June 12, 2006, and has not been modified or reconstructed since.
ENG 1	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
ENG 2	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.

## Permit Shield

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
ENG 2	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.
ENG 2	N/A	40 CFR Part 60, Subpart JJJJ	The unit was constructed prior to June 12, 2006, and has not been modified or reconstructed since.
ENG 2	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
ENG 3	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.
ENG 3	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.
ENG 3	N/A	40 CFR Part 60, Subpart JJJJ	The unit was constructed prior to June 12, 2006, and has not been modified or reconstructed since.
ENG 3	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
ENG 31	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.
ENG 31	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.

## Permit Shield

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
ENG 31	N/A	40 CFR Part 60, Subpart JJJJ	The unit was constructed prior to June 12, 2006, and has not been modified or reconstructed since.
ENG 31	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
ENG 32	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.
ENG 32	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.
ENG 32	N/A	40 CFR Part 60, Subpart JJJJ	The unit was constructed prior to June 12, 2006, and has not been modified or reconstructed since.
ENG 32	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
ENG 33	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.
ENG 33	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.

## 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		
ENG 33	N/A	40 CFR Part 60, Subpart JJJJ	The unit was constructed prior to June 12, 2006, and has not been modified or reconstructed since.
ENG 33	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
ENG 34	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.
ENG 34	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.
ENG 34	N/A	40 CFR Part 60, Subpart JJJJ	The unit was constructed prior to June 12, 2006, and has not been modified or reconstructed since.
ENG 34	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
ENG 35	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.
ENG 35	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.

## 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		
ENG 35	N/A	40 CFR Part 60, Subpart JJJJ	The unit was constructed prior to June 12, 2006, and has not been modified or reconstructed since.
ENG 35	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
ENG 36	N/A	40 CFR Part 63, Subpart YYYY	Unit is an existing source.
ENG 37	N/A	40 CFR Part 63, Subpart YYYY	Unit is an existing source.
ENG 38B	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.
ENG 38B	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.
ENG 38B	N/A	40 CFR Part 60, Subpart JJJJ	The unit was constructed prior to June 12, 2006, and has not been modified or reconstructed since.
ENG 38B	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
ENG 39	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.

## Permit Shield

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
ENG 39	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.
ENG 39	N/A	40 CFR Part 60, Subpart JJJJ	The unit was constructed prior to June 12, 2006, and has not been modified or reconstructed since.
ENG 39	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
ENG 4	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.
ENG 4	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.
ENG 4	N/A	40 CFR Part 60, Subpart JJJJ	The unit was constructed prior to June 12, 2006, and has not been modified or reconstructed since.
ENG 4	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
ENG 40	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.
ENG 40	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.

## Permit Shield

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
ENG 40	N/A	40 CFR Part 60, Subpart JJJJ	The unit was constructed prior to June 12, 2006, and has not been modified or reconstructed since.
ENG 40	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
ENG 41B	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.
ENG 41B	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.
ENG 41B	N/A	40 CFR Part 60, Subpart JJJJ	The unit was manufactured prior to July 1, 2007.
ENG 41B	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
ENG 42	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.
ENG 42	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.
ENG 42	N/A	40 CFR Part 60, Subpart JJJJ	The unit was constructed prior to June 12, 2006, and has not been modified or reconstructed since.

## Permit Shield

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
ENG 42	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
ENG 6	N/A	40 CFR Part 60, Subpart GG	Unit commenced construction prior to October 3, 1977, and has not been modified or reconstructed since.
ENG 6	N/A	40 CFR Part 63, Subpart YYYY	Unit is an existing source.
ENG 7	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.
ENG 7	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.
ENG 7	N/A	40 CFR Part 60, Subpart JJJJ	The unit was constructed prior to June 12, 2006, and has not been modified or reconstructed since.
ENG 7	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
ENG 8A	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.
ENG 8A	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.

## Permit Shield

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
ENG 8A	N/A	40 CFR Part 60, Subpart JJJJ	The unit was manufactured prior to July 1, 2007.
ENG 8A	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
ENG 9	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.
ENG 9	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.
ENG 9	N/A	40 CFR Part 60, Subpart JJJJ	The unit was constructed prior to June 12, 2006, and has not been modified or reconstructed since.
ENG 9	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
FLR-LOAD	N/A	40 CFR Part 60, Subpart A	Does not control source subject to NSPS or NEHAPS
GRP-ANTI	AFTK-1-ENG30, AFTK-2-ENG30, AFTK-3-ENG30, AFTK-BLR10, AFTK-BLR9, AFTK-ELEC, AFTK-ENG29, AFTK-ENG34, AFTK-ENG35, AFTK-ENG9	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .

## Permit Shield

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
GRP-ANTI	AFTK-1-ENG30, AFTK-2-ENG30, AFTK-3-ENG30, AFTK-BLR10, AFTK-BLR9, AFTK-ELEC, AFTK-ENG29, AFTK-ENG34, AFTK-ENG35, AFTK-ENG9	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
GRP-CLARK	ENG 19, ENG 20, ENG 21, ENG 22, ENG 23	30 TAC Chapter 112, Sulfur Compounds	Units do not combust liquid fuel.
GRP-CLARK	ENG 19, ENG 20, ENG 21, ENG 22, ENG 23	30 TAC Chapter 117, Subchapter B	Units are not located in an ozone non-attainment county.
GRP-CLARK	ENG 19, ENG 20, ENG 21, ENG 22, ENG 23	40 CFR Part 60, Subpart JJJJ	The units were constructed prior to June 12, 2006, and have not been modified or reconstructed since.
GRP-CLARK	ENG 19, ENG 20, ENG 21, ENG 22, ENG 23	40 CFR Part 60, Subpart OOOO	The compressors associated with the units have not commenced construction, modification, or reconstruction since August 23, 2011.
GRP-CLARK	ENG 19, ENG 20, ENG 21, ENG 22, ENG 23	40 CFR Part 63, Subpart ZZZZ	The units are existing spark ignition 2 stroke lean burn (2SLB) stationary RICE with a site rating of more than 500 brake HP.
GRP-COOP	ENG 17, ENG 18	30 TAC Chapter 112, Sulfur Compounds	Units do not combust liquid fuel.
GRP-COOP	ENG 17, ENG 18	30 TAC Chapter 117, Subchapter B	Units are not located in an ozone non-attainment county.

## 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		
GRP-COOP	ENG 17, ENG 18	40 CFR Part 60, Subpart JJJJ	The units were constructed prior to June 12, 2006, and have not been modified or reconstructed since.
GRP-COOP	ENG 17, ENG 18	40 CFR Part 60, Subpart OOOO	The compressors associated with the units have not commenced construction, modification, or reconstruction since August 23, 2011.
GRP-COOP	ENG 17, ENG 18	40 CFR Part 63, Subpart ZZZZ	The unit is an existing spark ignition 2 stroke lean burn (2SLB) stationary RICE with a site rating of more than 500 brake HP.
GRP-LUBE	LOTANK-ENG31, LOTANK-ENG35, LOTANK-ENG37, LOTANK-ENG40, LOTANK-ENG42, LOTANK-ENG9, LOTK-1-ENG1, LOTK-1-ENG34, LOTK-2-ENG1, LOTK-2-ENG34, LOTK-3-ENG1, LOTK-ELEC, LOTK-ENG6, LOTK-ENG7&8	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
GRP-LUBE	LOTANK-ENG31, LOTANK-ENG35, LOTANK-ENG37, LOTANK-ENG40, LOTANK-ENG42, LOTANK-ENG9, LOTK-1-ENG1, LOTK-1-ENG34, LOTK-2-ENG1, LOTK-2-ENG34, LOTK-3-ENG1, LOTK-ELEC, LOTK-ENG6, LOTK-ENG7&8	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.

## Permit Shield

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
GRP-METH	METK-AMINE, METK-ENG6, METK-ENG7, METK-ETH1, METK-L1, METK-MLINE, METK-NLINE	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
GRP-METH	METK-AMINE, METK-ENG6, METK-ENG7, METK-ETH1, METK-L1, METK-MLINE, METK-NLINE	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
GRP-RAND	ENG 24, ENG 25, ENG 26, ENG 27, ENG 28	30 TAC Chapter 112, Sulfur Compounds	Units do not combust liquid fuel.
GRP-RAND	ENG 24, ENG 25, ENG 26, ENG 27, ENG 28	30 TAC Chapter 117, Subchapter B	Units are not located in an ozone non-attainment county.
GRP-RAND	ENG 24, ENG 25, ENG 26, ENG 27, ENG 28	40 CFR Part 60, Subpart JJJJ	The units were constructed prior to June 12, 2006, and have not been modified or reconstructed since.
GRP-RAND	ENG 24, ENG 25, ENG 26, ENG 27, ENG 28	40 CFR Part 60, Subpart OOOO	The compressors associated with the units have not commenced construction, modification, or reconstruction since August 23, 2011.
L-1	N/A	30 TAC Chapter 115, Loading and Unloading of VOCs	Source is not a natural gasoline terminal or located in one of the listed nonattainment areas
L-2	N/A	30 TAC Chapter 115, Loading and Unloading of VOCs	Source is not a natural gasoline terminal or located in one of the listed nonattainment areas

## Permit Shield

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
L-3	N/A	30 TAC Chapter 115, Loading and Unloading of VOCs	Source is not a natural gasoline terminal or located in one of the listed nonattainment areas
MEA-TK	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
MEA-TK	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
N.PUMP	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.
N.PUMP	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
OD-TK	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
OD-TK	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
S.PUMP	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.
S.PUMP	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.

## 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		
TK-10	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75m <sup>3</sup> .
TK-10	N/A	40 CFR Part 60, Subpart OOOO	The tank has not commenced construction, modification, or reconstruction after August 23, 2011.
TK-11	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75m <sup>3</sup> .
TK-11	N/A	40 CFR Part 60, Subpart OOOO	The tank has not commenced construction, modification, or reconstruction after August 23, 2011.
TK-12	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-12	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-1201	N/A	40 CFR Part 60, Subpart Kb	Capacity less than 420,000 gallons, and handles condensate prior to custody transfer
TK-1202	N/A	40 CFR Part 60, Subpart Kb	Capacity less than 420,000 gallons, and handles condensate prior to custody transfer
TK-1203	N/A	40 CFR Part 60, Subpart Kb	Capacity less than 420,000 gallons, and handles condensate prior to custody transfer

## Permit Shield

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
TK-1204	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-1204	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-1205	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-1205	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-1206	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-1206	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-1210	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-13	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-13	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.

## Permit Shield

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
TK-14	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-14	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-15	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-15	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-16	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-16	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-17	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-17	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-20	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .

## Permit Shield

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
TK-20	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-22	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-22	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-23	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-23	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-25	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-25	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-27	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-27	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or

## 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		
			reconstruction since August 23, 2011.
TK-31	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-31	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-32	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-32	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-4	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-4	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-5	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-5	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.

## 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		
TK-57	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-57	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-58	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-58	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-59	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-59	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-60	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-60	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-64	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .

## 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		
TK-64	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-8	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-8	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-9	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-9	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-DIESEL	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-DIESEL	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or reconstruction since August 23, 2011.
TK-GASOLINE	N/A	40 CFR Part 60, Subpart Kb	Tank volume is less than the applicability requirement of 75 m <sup>3</sup> .
TK-GASOLINE	N/A	40 CFR Part 60, Subpart OOOO	The compressor associated with the unit has not commenced construction, modification, or

### 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		
			reconstruction since August 23, 2011.
TO-1	N/A	30 TAC Chapter 112, Sulfur Compounds	Unit does not combust liquid fuel.
TO-1	N/A	30 TAC Chapter 117, Subchapter B	Unit is not located in an ozone non-attainment county.
TO-1	N/A	40 CFR Part 60, Subpart A	Unit is not a flare
V-1	N/A	40 CFR Part 60, Subpart A	Unit is not a flare.

**New Source Review Authorization References**

**New Source Review Authorization References ..... 70**

**New Source Review Authorization References by Emission Unit.....71**

## 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.

<b>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.</b>	
Authorization No.: 73394	Issuance Date: 12/02/2011
Authorization No.: 81696	Issuance Date: 05/15/2007
<b>Permits By Rule (30 TAC Chapter 106) for the Application Area</b>	
Number: 106.359	Version No./Date: 09/10/2013
Number: 106.511	Version No./Date: 09/04/2000
Number: 106.512	Version No./Date: 06/13/2001
Number: 106.512	Version No./Date: 09/04/2000
Number: 7	Version No./Date: 05/05/1976
Number: 9	Version No./Date: 05/08/1972
Number: 66	Version No./Date: 11/05/1986
Number: 82	Version No./Date: 05/05/1976
Number: 96	Version No./Date: 09/23/1982

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. 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
AFTK-1-ENG30	ANTIFREEZE TANK	73394
AFTK-2-ENG30	ANTIFREEZE TANK	73394
AFTK-3-ENG30	ANTIFREEZE TANK	73394
AFTK-BLR10	ANTIFREEZE TANK	73394
AFTK-BLR9	ANTIFREEZE TANK	73394
AFTK-ELEC	ANTIFREEZE TANK	73394
AFTK-ENG29	ANTIFREEZE TANK	73394
AFTK-ENG34	ANTIFREEZE TANK	73394
AFTK-ENG35	ANTIFREEZE TANK	73394
AFTK-ENG9	ANTIFREEZE TANK	73394
AMINE TREATER	AMINE STILL	96/09/23/1982
BLR10	HEAT MEDIUM HEATER	7/05/05/1976
BLR7	HEAT MEDIUM HEATER	7/05/05/1976
BLR8	HEAT MEDIUM HEATER	7/05/05/1976
BLR9	HEAT MEDIUM HEATER	7/05/05/1976
CSTK-1	CORROSION SHIELD TANK	73394
CSTK-2	CORROSION SHIELD TANK	73394
CT-01	ETHANE 1/HELIUM COOLING TOWER	9/05/08/1972

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. 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
CT-02	HANSFORD BOOSTER COOLING TOWER	9/05/08/1972
CT-03	ETHANE II COOLING TOWER	9/05/08/1972
EGTK-1	ETHYLENE GLYCOL STORAGE TANK	73394
EMER ENG	EMERGENCY ENGINE	106.511/09/04/2000
ENG 17	COOPER-BESSEMER GMV-10/RESIDUE GAS COMPRESSION	73394
ENG 18	COOPER-BESSEMER GMV-10/HELIUM AND REGEN GAS COMP	73394
ENG 19	CLARK HBAT-10/RICH GAS TO HELIUM	73394
ENG 1	SUPERIOR 8G825/PROPANE REFRIGERATION	73394
ENG 20	CLARK HBAT-10/RICH GAS TO HELIUM	73394
ENG 21	CLARK HBAT-10/RICH GAS TO HELIUM	73394
ENG 22	CLARK HBAT-10/RICH GAS TO HELIUM	73394
ENG 23	CLARK HBAT-10/RICH GAS TO HELIUM	73394
ENG 24	INGERSOLL RAND PVG-8/POWER GENERATION	73394
ENG 25	INGERSOLL RAND PVG-8/POWER GENERATION	73394
ENG 26	INGERSOLL RAND PVG-8/POWER GENERATION	73394
ENG 27	INGERSOLL RAND PVG-8/POWER GENERATION	73394
ENG 28	INGERSOLL RAND PVG-8/POWER GENERATION	73394
ENG 2	SUPERIOR 8G825/PROPANE REFRIGERATION	73394

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. 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
ENG 31	SUPERIOR 8G825/HANSFORD INLET COMPRESSION	73394
ENG 32	667 HP SUPERIOR 8G825	73394
ENG 33	667 HP SUPERIOR 8G825	73394
ENG 34	SUPERIOR 6G510	73394
ENG 35	SUPERIOR 6G510	73394
ENG 36	SOLAR CENTAUR 40	106.512/06/13/2001
ENG 37	SOLAR CENTAUR 40	106.512/06/13/2001
ENG 38B	SUPERIOR 8G825/HANFORD INLET COMPRESSION	73394
ENG 39	WAUKEHA L7042G/EAST RESIDUE GAS COMPRESSION	73394
ENG 3	SUPERIOR 6G825/RICH GAS TO ETHANE 1	73394
ENG 40	WAUKESHA L7042G/WEST RESIDUE GAS COMPRESSION	73394
ENG 41B	WAUKESHA L7042G/HANSFORD INLET COMPRESSION	73394
ENG 42	CATERPILLAR G3408LLE	73394
ENG 43	EMERGENCY AIR COMPRESSOR	73394
ENG 4	SUPERIOR 6G825/RICH GAS TO ETHANE	73394
ENG 6	GENERAL ELECTRIC FRAME 3/ETHANE 1 COMPRESSION	82/05/05/1976
ENG 7	WAUKESHA L7042G/RESIDUE GAS COMPRESSION	73394
ENG 8A	WAUKESHA L7042G/RESIDUE GAS COMPRESSION	73394

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. 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
ENG 9	SUPERIOR 8G825/FUEL GAS TO TURBINES	73394
FLR-1	ACID GAS FLARE	81696
FLR-LOAD	FLARE-LOAD	73394
FUG	PLANT FUGITIVES	73394
FUG-VHP	LOADOUT OPERATIONS FUGITIVES	73394
L-1	CONDENSATE TRUCK LOADING	73394
L-2	USED OIL/SALES TANK LOADING	73394
L-3	METHANOL LOADING	73394
LOTANK-ENG31	LUBE OIL STORAGE TANK	73394
LOTANK-ENG35	LUBE OIL STORAGE TANK	73394
LOTANK-ENG37	LUBE OIL STORAGE TANK	73394
LOTANK-ENG40	LUBE OIL STORAGE TANK	73394
LOTANK-ENG42	LUBE OIL STORAGE TANK	73394
LOTANK-ENG9	LUBE OIL STORAGE TANK	73394
LOTK-1-ENG1	LUBE OIL STORAGE TANK	73394
LOTK-1-ENG34	LUBE OIL STORAGE TANK	73394
LOTK-2-ENG1	LUBE OIL STORAGE TANK	73394
LOTK-2-ENG34	LUBE OIL STORAGE TANK	73394

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. 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
LOTK-3-ENG1	LUBE OIL STORAGE TANK	73394
LOTK-ELEC	LUBE OIL STORAGE TANK	73394
LOTK-ENG6	LUBE OIL STORAGE TANK	73394
LOTK-ENG7&8	LUBE OIL STORAGE TANK	73394
MEA-TK	MEA STORAGE TANK	73394
METK-AMINE	METHANOL STORAGE TANK	73394
METK-ENG6	METHANOL STORAGE TANK	73394
METK-ENG7	METHANOL STORAGE TANK	73394
METK-ETH1	METHANOL STORAGE TANK	73394
METK-L1	METHANOL STORAGE TANK	73394
METK-MLINE	METHANOL STORAGE TANK	73394
METK-NLINE	METHANOL STORAGE TANK	73394
N.PUMP	NORTH EMERGENCY UTILITY WATER PUMP	106.511/09/04/2000
OD-TK	OIL DRAIN TANK	73394
PROC-1	EMERGENCY BLOWDOWN VENT	106.359/09/10/2013
S.PUMP	SOUTH EMERGENCY UTILITY WATER PUMP	106.511/09/04/2000
TK-10	LUBE OIL STORAGE TANK	66/11/05/1986
TK-11	TREATED SLOP OIL STORAGE TANK	66/11/05/1986

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. 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
TK-1201	PRESSURE DRAIN/SEPARATOR TANK 17,640 GALLONS	73394
TK-1202	SOUTH SLOP OIL TANK, 5076 GALLONS	73394
TK-1203	NORTH SLOP OIL TANK, 5076 GALLONS	73394
TK-1204	NORTH GRAVITY DRAIN TANK, 6391 GALLONS	73394
TK-1205	SOUTH GRAVITY DRAIN TANK	73394
TK-1206	OIL SKIMMER TANK	73394
TK-1210	USED OIL TANK	73394
TK-12	TREATED SLOP OIL STORAGE TANK	66/11/05/1986
TK-13	TREATED SLOP OIL STORAGE TANK	66/11/05/1986
TK-14	LUBE OIL STORAGE TANK	66/11/05/1986
TK-15	LUBE OIL STORAGE TANK	66/11/05/1986
TK-16	USED OIL STORAGE TANK	66/11/05/1986
TK-17	LUBE OIL STORAGE TANK	66/11/05/1986
TK-20	LUBE OIL STORAGE TANK	66/11/05/1986
TK-22	LUBE OIL STORAGE TANK	66/11/05/1986
TK-23	LUBE OIL STORAGE TANK	66/11/05/1986
TK-25	LUBE OIL STORAGE TANK	66/11/05/1986
TK-27	LUBE OIL STORAGE TANK	66/11/05/1986

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. 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
TK-31	SKIM OIL STORAGE TANK	66/11/05/1986
TK-32	LUBE OIL STORAGE TANK	66/11/05/1986
TK-4	RAW GASOLINE STORAGE TANK	66/11/05/1986
TK-57	WATER STORAGE TANK	66/11/05/1986
TK-58	WATER STORAGE TANK	66/11/05/1986
TK-59	WATER STORAGE TANK	66/11/05/1986
TK-5	RAW GASOLINE STORAGE TANK	66/11/05/1986
TK-60	WATER STORAGE TANK	66/11/05/1986
TK-64	LUBE OIL STORAGE TANK	66/11/05/1986
TK-8	USED OIL STORAGE TANK	66/11/05/1986
TK-9	USED OIL STORAGE TANK	66/11/05/1986
TK-DIESEL	DIESEL GAS STATION TANK	73394
TK-GASOLINE	GASOLINE GAS STATION TANK	73394
TO-1	THERMAL OXIDIZER	81696
V-1	MAINTENANCE BLOWDOWN VENT	106.359/09/10/2013

**Appendix A**

**Acronym List ..... 79**

## Acronym List

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

ACFM	actual cubic feet per minute
AMOC	alternate means of control
ARP	Acid Rain Program
ASTM	American Society of Testing and Materials
B/PA	Beaumont/Port Arthur (nonattainment area)
CAM	Compliance Assurance Monitoring
CD	control device
COMS	continuous opacity monitoring system
CVS	closed-vent system
D/FW	Dallas/Fort Worth (nonattainment area)
DR	Designated Representative
ELP	El Paso (nonattainment area)
EP	emission point
EPA	U.S. Environmental Protection Agency
EU	emission unit
FCAA Amendments	Federal Clean Air Act Amendments
FOP	federal operating permit
GF	grandfathered
gr/100 scf	grains per 100 standard cubic feet
HAP	hazardous air pollutant
H/G/B	Houston/Galveston/Brazoria (nonattainment area)
H <sub>2</sub> 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 <sub>x</sub>	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 <sub>2</sub>	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