

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO
West Fraser US EWP LLC

AUTHORIZING THE OPERATION OF
West Fraser Texas Jefferson OSB
Reconstituted Wood Product Manufacturing

LOCATED AT
Marion County, Texas
Latitude 32° 46' 40" Longitude 94° 22' 6"
Regulated Entity Number: RN102771078

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: O1591 Issuance Date: _____

For the Commission

Table of Contents

Section	Page
General Terms and Conditions	1
Special Terms and Conditions:	1
Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting.....	1
Additional Monitoring Requirements	7
New Source Review Authorization Requirements	9
Compliance Requirements.....	9
Permit Location	10
Permit Shield (30 TAC § 122.148)	10
Attachments	11
Applicable Requirements Summary.....	12
Additional Monitoring Requirements	23
Permit Shield	32
New Source Review Authorization References	35
Schedules	39
Appendix A.....	47
Acronym List	48

General Terms and Conditions

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

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

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

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

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

Special Terms and Conditions:

Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting

1. Permit holder shall comply with the following requirements:
 - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
 - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.
 - C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
 - D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.
 - E. Emission units subject to 40 CFR Part 63, Subparts DDDD, QQQQ, ZZZZ, or DDDDD as identified in the attached Applicable Requirements Summary table are subject to

30 TAC Chapter 113, Subchapter C, §§ 113.870, 113.1000, 113.1090, or 113.1130 which incorporate the 40 CFR Part 63 Subparts by reference.

2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
 - A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
 - B. Title 30 TAC § 101.3 (relating to Circumvention)
 - C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
 - D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
 - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)
 - F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
 - G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
 - H. Title 30 TAC § 101.221 (relating to Operational Requirements)
 - I. Title 30 TAC § 101.222 (relating to Demonstrations)
 - J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
 - A. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute and constructed after January 31, 1972 that are not listed in the Applicable Requirements Summary attachment for 30 TAC Chapter 111, Subchapter A, Division 1, shall not exceed 20% opacity averaged over a six-minute period. The permit holder shall comply with the following requirements for stationary vents at the site subject to this standard:
 - (i) Title 30 TAC § 111.111(a)(1)(B) (relating to Requirements for Specified Sources)
 - (ii) Title 30 TAC § 111.111(a)(1)(E)
 - (iii) Title 30 TAC § 111.111(a)(1)(F)(i), (ii), (iii), or (iv)
 - (iv) For emission units with vent emissions subject to 30 TAC § 111.111(a)(1)(B), complying with 30 TAC § 111.111(a)(1)(F)(ii), (iii), or (iv), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO_x, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146. These periodic monitoring requirements do not apply to vents that are not capable of producing visible emissions such as vents that emit only colorless VOCs; vents from non-fuming liquids; vents that provide passive ventilation, such as plumbing vents; or vent emissions from any other source that

does not obstruct the transmission of light. Vents, as specified in the “Applicable Requirements Summary” attachment, that are subject to the emission limitation of 30 TAC § 111.111(a)(1)(B) are not subject to the following periodic monitoring requirements:

- (1) An observation of stationary vents from emission units in operation shall be conducted at least once during each calendar quarter unless the emission unit is not operating for the entire quarter.
- (2) For stationary vents from a combustion source, if an alternative to the normally fired fuel is fired for a period greater than or equal to 24 consecutive hours, the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are present. If such period is greater than 3 months, observations shall be conducted once during each quarter. Supplementing the normally fired fuel with natural gas or fuel gas to increase the net heating value to the minimum required value does not constitute creation of an alternative fuel.
- (3) Records of all observations shall be maintained.
- (4) Visible emissions observations of emission units operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of emission units operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions observations shall be made during times when the activities described in 30 TAC § 111.111(a)(1)(E) are not taking place. Visible emissions shall be determined with each stationary vent in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each stationary vent during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
- (5) Compliance Certification:
 - (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(1) and (a)(1)(B).
 - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(1)(F) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is

determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

- (c) Some vents may be subject to multiple visible emission or monitoring requirements. All credible data must be considered when certifying compliance with this requirement even if the observation or monitoring was performed to demonstrate compliance with a different requirement.

B. For visible emissions from a building, enclosed facility, or other structure; the permit holder shall comply with the following requirements:

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

(4) Compliance Certification:

- (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(7) and (a)(7)(A).
- (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(7)(B) 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. For visible emissions from all other sources not specified in 30 TAC § 111.111(a)(1), (4), or (7); the permit holder shall comply with the following requirements:

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

visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

(4) Compliance Certification:

- (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(8) and (a)(8)(A)
- (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(8)(B) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

- D. Certification of opacity readers determining opacities under Method 9 (as outlined in 40 CFR Part 60, Appendix A) to comply with opacity monitoring requirements shall be accomplished by completing the Visible Emissions Evaluators Course, or approved agency equivalent, no more than 180 days before the opacity reading.
- E. For emission units with contributions from uncombined water, the permit holder shall comply with the requirements of 30 TAC § 111.111(b).
- F. 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)
 - (iv) Title 30 TAC § 111.207 (relating to Exception for Recreation, Ceremony, Cooking, and Warmth)
 - (v) Title 30 TAC § 111.219 (relating to General Requirements for Allowable Outdoor Burning)

4. Permit holder shall comply with the following 30 TAC Chapter 115, Subchapter C requirements:
 - A. When filling stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons at a Stage I motor vehicle fuel dispensing facility, the permit holder shall comply with the following requirements specified in 30 TAC Chapter 115, Subchapter C:
 - (i) Title 30 TAC § 115.222(3) (relating to Control Requirements), as it applies to liquid gasoline leaks, visible vapors, or significant odors
 - (ii) Title 30 TAC § 115.222(6) (relating to Control Requirements)
 - (iii) Title 30 TAC § 115.224(1) (relating to Inspection Requirements), as it applies to liquid gasoline leaks, visible vapors, or significant odors
5. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 60, unless otherwise stated in the applicable subpart:
 - A. Title 40 CFR § 60.7 (relating to Notification and Recordkeeping)
 - B. Title 40 CFR § 60.8 (relating to Performance Tests)
 - C. Title 40 CFR § 60.11 (relating to Compliance with Standards and Maintenance Requirements)
 - D. Title 40 CFR § 60.12 (relating to Circumvention)
 - E. Title 40 CFR § 60.13 (relating to Monitoring Requirements)
 - F. Title 40 CFR § 60.14 (relating to Modification)
 - G. Title 40 CFR § 60.15 (relating to Reconstruction)
 - H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)
6. 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.

Additional Monitoring Requirements

7. Unless otherwise specified, the permit holder shall comply with the compliance assurance monitoring requirements as specified in the attached "CAM Summary" upon issuance of the permit. In addition, the permit holder shall comply with the following:
 - A. For units (insert unit ID numbers for CAM proposals submitted in this application and which are submitting/requesting a CAM implementation plan and schedule), the permit holder shall comply with the compliance assurance monitoring requirements, as specified in the attached "CAM Summary," within 180 days from (for revisions projects choose the effective permit revision date for the revision incorporating CAM requirements for these units OR for initial issuance or renewal projects choose issuance of the permit). This "CAM Schedule" requires the permit holder to install, test, or perform final verification of the operational status of the monitoring, contained in the attached "CAM Summary," within 180 days.

- B. The permit holder shall comply with the terms and conditions contained in 30 TAC § 122.147 (General Terms and Conditions for Compliance Assurance Monitoring).
 - C. The permit holder shall report, consistent with the averaging time identified in the "CAM Summary," deviations as defined by the deviation limit in the "CAM Summary." Any monitoring data below a minimum limit or above a maximum limit, that is collected in accordance with the requirements specified in 40 CFR § 64.7(c), shall be reported as a deviation. Deviations shall be reported according to 30 TAC § 122.145 (Reporting Terms and Conditions).
 - D. The permit holder may elect to collect monitoring data on a more frequent basis and average the data, consistent with the averaging time or minimum frequency specified in the "CAM Summary," for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis. In no event shall data be collected and used in particular instances in order to avoid reporting deviations. All monitoring data shall be collected in accordance with the requirements specified in 40 CFR § 64.7(c).
 - E. The permit holder shall operate the monitoring, identified in the attached "CAM Summary," in accordance with the provisions of 40 CFR § 64.7.
 - F. The permit holder shall comply with either of the following requirements for any particulate matter capture system associated with the control device subject to CAM. If the results of the following inspections indicate that the capture system is not working properly, the permit holder shall promptly take necessary corrective action:
 - (i) Once per year the permit holder shall inspect any fan for proper operation and inspect the capture system used in compliance of CAM for cracks, holes, tears, and other defects; or
 - (ii) Once per year, the permit holder shall inspect for fugitive emissions escaping from the capture system in compliance of CAM by performing a visible emissions observation for a period of at least six minutes in accordance with 40 CFR Part 60, Appendix A, Test Method 22.
 - G. The permit holder shall comply with the requirements of 40 CFR § 70.6(a)(3)(ii)(A) and 30 TAC § 122.144(1)(A)-(F) for documentation of all required inspections.
 - H. Start of operation of the monitoring specified in the "CAM Summary" after the 180 day "CAM Schedule" shall be reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).
8. 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 or minimum frequency 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

9. 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 (including the terms, conditions, monitoring, recordkeeping, and reporting identified in registered PBRs and permits by rule identified in the PBR Supplemental Tables dated June 12, 2026 in the application for project 40232), 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
10. 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.
11. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, safety data sheets (SDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).

Compliance Requirements

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. The permit holder shall adhere to the provisions in the Compliance Schedule attachment of this permit and submit certified progress reports consistent with the schedule established under 30 TAC § 122.132(d)(4)(C) and including the information specified in 30 TAC § 122.142(d)(2). Those emission units listed in the Compliance Schedule attachment shall adhere with the requirements in the Compliance Schedule attachment until operating fully in compliance with the applicable requirements.
14. Use of Discrete Emission Credits to comply with the applicable requirements:
 - A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
 - (i) Title 30 TAC Chapter 115

- (ii) Title 30 TAC Chapter 117
 - (iii) If applicable, offsets for Title 30 TAC Chapter 116
 - (iv) Temporarily exceed state NSR permit allowables
- B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:
- (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
 - (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
 - (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)
 - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122
 - (v) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)

Permit Location

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

Permit Shield (30 TAC § 122.148)

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

Schedules

Applicable Requirements Summary

Unit Summary	13
---------------------------	-----------

Applicable Requirements Summary	15
--	-----------

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
COATING	MISCELLANEOUS UNITS	N/A	63DDDD-01	40 CFR Part 63, Subpart DDDD	No changing attributes.
COATING	MISCELLANEOUS UNITS	N/A	63QQQQ-01	40 CFR Part 63, Subpart QQQQ	No changing attributes.
FIRE PUMP	SRIC ENGINES	N/A	60IIII-01	40 CFR Part 60, Subpart IIII	No changing attributes.
FIRE PUMP	SRIC ENGINES	N/A	63ZZZZ-02	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-DRYERS	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	NORTH DRYER, SOUTH DRYER	R111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
GRP-DRYERS	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	NORTH DRYER, SOUTH DRYER	R111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
GRP-DRYERS	MISCELLANEOUS UNITS	NORTH DRYER, SOUTH DRYER	63DDDD-01	40 CFR Part 63, Subpart DDDD	No changing attributes.
GRP-EPN02	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	B&S - BG HSE, MR - BG HSE	R111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
GRP-EPN02	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	B&S - BG HSE, MR - BG HSE	R111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
GRP-EPN04	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	FOR - BG HSE, T&G - BG HSE	R111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
GRP-EPN04	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	FOR - BG HSE, T&G - BG HSE	R111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
PRESS	EMISSION POINTS/STATIONARY	N/A	R111-01	30 TAC Chapter 111, Visible Emissions	Control Device = RTO

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	VENTS/PROCESS VENTS				
PRESS	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R111-02	30 TAC Chapter 111, Visible Emissions	Control Device = RCO
PRESS	MISCELLANEOUS UNITS	N/A	63DDDD-01	40 CFR Part 63, Subpart DDDD	Control Device = RTO
PRESS	MISCELLANEOUS UNITS	N/A	63DDDD-02	40 CFR Part 63, Subpart DDDD	Control Device = RCO
TGOB	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60Dc-1	40 CFR Part 60, Subpart Dc	No changing attributes.
TGOB	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	63DDDDD-01	40 CFR Part 63, Subpart DDDDD	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)
COATING	EU	63DDDD-01	112(B) HAP	40 CFR Part 63, Subpart DDDD	§ 63.2233(b) § 63.2233(b)-Table 3.5 § 63.2233(b)-Table 6.5 § 63.2233(b)-Table 8.5 § 63.2241(a) § 63.2250(f)(1) § 63.2250(f)(2) § 63.2250(f)(5) § 63.2250(f)(6) § 63.2250(g)	For existing affected sources, the owner or operator must comply with the compliance options, operating requirements, and work practice requirements for existing sources no later than October 1, 2007.	§ 63.2260(b) § 63.2261(b) § 63.2271(a)	§ 63.2233(b)-Table 8.5 § 63.2282(a)(1) § 63.2282(a)(2) § 63.2282(b) § 63.2283(a) § 63.2283(b) § 63.2283(c)	§ 63.2233(d) § 63.2260(c) § 63.2271(b) § 63.2280(a) § 63.2280(b) § 63.2280(d) § 63.2281(a) § 63.2281(b) § 63.2281(c) § 63.2281(d) § 63.2281(g)
COATING	EU	63QQQQ-01	112(B) HAP	40 CFR Part 63, Subpart QQQQ	§ 63.4390(b)-Table 2.4 § 63.4683(b) § 63.4690(b)-Table 2.4 § 63.4691(a) § 63.4692(a) § 63.4693(a) § 63.4700(a)(1) § 63.4700(b) § 63.4701 § 63.4742(a) § 63.6(e)(1)(i)	For an existing affected source, the owner or operator must limit organic HAP emissions to the atmosphere to no more than 20 grams HAP/liter solids (0.17 lb HAP/gal solids).	§ 63.4740 § 63.4741(a)(4) § 63.4741(d) § 63.4741(e)	§ 63.4730(a) § 63.4730(b) § 63.4730(c)(1) § 63.4730(c)(2) § 63.4730(d) § 63.4730(e) § 63.4730(j) § 63.4731(a) § 63.4731(b) § 63.4731(c) § 63.4741(e) § 63.4742(d)	§ 63.4710(a) § 63.4710(b) [G]§ 63.4710(c) § 63.4720(a)(1) § 63.4720(a)(2) § 63.4720(a)(3) § 63.4720(a)(4) § 63.4720(a)(5) § 63.4741(e) § 63.4742(b) § 63.4742(c)
FIRE PUMP	EU	60IIII-01	NMHC and NO _x	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with an NMHC+NO _x emission limit	§ 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)
						of 4.0 g/KW-hr, as listed in Table 4 to this subpart.			
FIRE PUMP	EU	60IIII-01	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as listed in Table 4 to this subpart.	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
FIRE PUMP	EU	63ZZZZ-02	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
GRP-DRYERS	EP	R111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a) § 111.151(c)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates	** See CAM 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)
						specified in Table 1 as follows, except as provided by §111.153 of this title (relating to Emissions Limits for Steam Generators).			
GRP-DRYERS	EP	R111	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(C) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 15% averaged over a six minute period for any source with a total flow rate of at least 100,000 acfm unless a CEMS is installed.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
GRP-DRYERS	EU	63DDDD-01	112(B) HAP	40 CFR Part 63, Subpart DDDD	§ 63.2233(b) § 63.2233(b)-Table 1B.1 § 63.2233(b)-Table 3.6 § 63.2240(b) § 63.2241(a) § 63.2250(e) § 63.2250(f)(1) § 63.2250(f)(2) § 63.2250(f)(5) § 63.2250(f)(6) § 63.2250(g)	For existing affected sources, the owner or operator must comply with the compliance options, operating requirements, and work practice requirements for existing sources no later than October 1, 2007.	§ 63.2233(b)-Table 7.7 § 63.2240(b)-Table 2.1 § 63.2260(a) § 63.2260(a)-Table 4.1 § 63.2260(a)-Table 4.11 § 63.2260(a)-Table 4.2 § 63.2260(a)-Table 4.3 § 63.2260(a)-Table 4.4 § 63.2260(a)-Table 4.5 § 63.2260(b) § 63.2260(b)-Table 5.6 [G]§ 63.2261 § 63.2262(a) § 63.2262(b) § 63.2262(c) § 63.2262(d)	§ 63.2233(b)-Table 6.6 § 63.2233(b)-Table 7.1 § 63.2233(b)-Table 8.6 § 63.2282(a)(1) § 63.2282(a)(2) § 63.2282(a)(4) § 63.2282(b) § 63.2282(f) [G]§ 63.2283	§ 63.2233(b)-Table 9.1 § 63.2233(b)-Table 9.3 § 63.2233(b)-Table 9.4 § 63.2233(d) § 63.2260(c) § 63.2271(b) § 63.2280(a) § 63.2280(b) § 63.2280(c) § 63.2280(d) § 63.2280(g) § 63.2281(a) § 63.2281(b) § 63.2281(c) § 63.2281(d) § 63.2281(e) § 63.2281(g) § 63.2281(h) § 63.2281(i) § 63.2281(j) § 63.2281(k) § 63.2281(l)

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)
							§ 63.2262(e) § 63.2262(g) § 63.2262(h) § 63.2262(k) § 63.2269(a) § 63.2269(b) § 63.2270(a) § 63.2270(b) § 63.2270(c) § 63.2270(d) § 63.2270(f) § 63.2271(a)		
GRP-EPN02	EP	R111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a) § 111.151(c)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1 as follows, except as provided by §111.153 of this title (relating to Emissions Limits for Steam Generators).	** See CAM Summary	None	None
GRP-EPN02	EP	R111	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
GRP-EPN04	EP	R111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a) § 111.151(c)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1 as follows, except as provided by §111.153 of this title	** See CAM 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)
						(relating to Emissions Limits for Steam Generators).			
GRP-EPN04	EP	R111	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
PRESS	EP	R111-01	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(C) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 15% averaged over a six minute period for any source with a total flow rate of at least 100,000 acfm unless a CEMS is installed.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
PRESS	EP	R111-02	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(C) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 15% averaged over a six minute period for any source with a total flow rate of at least 100,000 acfm unless a CEMS is installed.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
PRESS	EU	63DDDD-01	112(B) HAP	40 CFR Part 63, Subpart DDDD	§ 63.2233(b) § 63.2233(b)-Table 3.6 § 63.2240(b) § 63.2240(b)-Table 1B.1 § 63.2241(a) § 63.2250(e) § 63.2250(f)(1) § 63.2250(f)(2) § 63.2250(f)(5)	For existing affected sources, the owner or operator must comply with the compliance options, operating requirements, and work practice requirements for existing sources no later than October 1, 2007.	§ 63.2233(b)-Table 7.7 § 63.2240(b)-Table 2.1 § 63.2260(a) § 63.2260(a)-Table 4.1 § 63.2260(a)-Table 4.11 § 63.2260(a)-Table 4.2	§ 63.2233(b)-Table 6.6 § 63.2233(b)-Table 7.1 § 63.2233(b)-Table 8.6 § 63.2282(a)(1) § 63.2282(a)(2) § 63.2282(a)(4) § 63.2282(b) § 63.2282(f) [G]§ 63.2283	§ 63.2233(b)-Table 9.1 § 63.2233(b)-Table 9.3 § 63.2233(b)-Table 9.4 § 63.2233(d) § 63.2260(c) § 63.2271(b) § 63.2280(a) § 63.2280(b) § 63.2280(c) § 63.2280(d) § 63.2280(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)
					§ 63.2250(f)(6) § 63.2250(g) § 63.2267		§ 63.2260(a)-Table 4.3 § 63.2260(a)-Table 4.5 § 63.2260(b) § 63.2260(b)-Table 5.2 § 63.2260(b)-Table 5.6 [G]§ 63.2261 § 63.2262(a) § 63.2262(b) § 63.2262(c) § 63.2262(d) § 63.2262(e) § 63.2262(g) § 63.2262(h) § 63.2262(k) § 63.2267 § 63.2269(a) § 63.2269(b) § 63.2270(a) § 63.2270(b) § 63.2270(c) § 63.2270(d) § 63.2270(f) § 63.2271(a)		§ 63.2281(a) § 63.2281(b) § 63.2281(c) § 63.2281(d) § 63.2281(e) § 63.2281(g) § 63.2281(h) § 63.2281(i) § 63.2281(j) § 63.2281(k) § 63.2281(l)
PRESS	EU	63DDDD-02	112(B) HAP	40 CFR Part 63, Subpart DDDD	§ 63.2233(b) § 63.2233(b)-Table 3.6 § 63.2240(b) § 63.2240(b)-Table 1B.1 § 63.2241(a) § 63.2250(e) § 63.2250(f)(1) § 63.2250(f)(2) § 63.2250(f)(5) § 63.2250(f)(6)	For existing affected sources, the owner or operator must comply with the compliance options, operating requirements, and work practice requirements for existing sources no later than October 1, 2007.	§ 63.2233(b)-Table 7.7 § 63.2240(b)-Table 2.1 § 63.2260(a) § 63.2260(a)-Table 4.1 § 63.2260(a)-Table 4.11 § 63.2260(a)-Table 4.2 § 63.2260(a)-Table	§ 63.2233(b)-Table 6.6 § 63.2233(b)-Table 7.1 § 63.2233(b)-Table 8.6 § 63.2282(a)(1) § 63.2282(a)(2) § 63.2282(a)(4) § 63.2282(b) § 63.2282(f) [G]§ 63.2283	§ 63.2233(b)-Table 9.1 § 63.2233(b)-Table 9.3 § 63.2233(b)-Table 9.4 § 63.2233(d) § 63.2260(c) § 63.2271(b) § 63.2280(a) § 63.2280(b) § 63.2280(c) § 63.2280(d) § 63.2280(g) § 63.2281(a)

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)
					§ 63.2250(g) § 63.2267		4.3 § 63.2260(a)-Table 4.5 § 63.2260(b) § 63.2260(b)-Table 5.2 § 63.2260(b)-Table 5.6 [G]§ 63.2261 § 63.2262(a) § 63.2262(b) § 63.2262(c) § 63.2262(d) § 63.2262(e) § 63.2262(g) § 63.2262(h) § 63.2262(k) § 63.2267 § 63.2269(a) § 63.2269(b) § 63.2270(a) § 63.2270(b) § 63.2270(c) § 63.2270(d) § 63.2270(f) § 63.2271(a)		§ 63.2281(b) § 63.2281(c) § 63.2281(d) § 63.2281(e) § 63.2281(g) § 63.2281(h) § 63.2281(i) § 63.2281(j) § 63.2281(k) § 63.2281(l)
TGOB	EU	60Dc-1	PM	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
TGOB	EU	60Dc-1	PM (Opacity)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)

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)
						heat input capacity of 2.9-29 megawatts (MW).			
TGOB	EU	60Dc-1	SO ₂	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
TGOB	EU	63DDDDD-01	112(B) HAPS	40 CFR Part 63, Subpart DDDDD	§ 63.7500(a)(1)-Table 3.3 § 63.7500(a)(1) § 63.7500(a)(3) § 63.7505(a) § 63.7540(a) [G]§ 63.7540(a)(10) § 63.7540(a)(13)	A new or existing boiler or process heater without a continuous oxygen trim system and with heat input capacity of 10 million Btu per hour or greater must conduct a tune-up of the boiler or process heater annually as specified in § 63.7540. Units in either the Gas 1 or Metal Process Furnace subcategories will conduct this tune-up as a work practice for all regulated emissions.	§ 63.7510(g) § 63.7515(d) [G]§ 63.7521(f) [G]§ 63.7521(g) § 63.7521(h) § 63.7521(i) § 63.7530(g) § 63.7540(a) [G]§ 63.7540(a)(10) [G]§ 63.7540(c)	§ 63.7555(a) § 63.7555(a)(1) § 63.7555(a)(2) § 63.7555(g) § 63.7555(h) § 63.7560(a) § 63.7560(b) § 63.7560(c)	[G]§ 63.7521(g) § 63.7530(e) § 63.7530(f) § 63.7545(a) § 63.7545(b) § 63.7545(c) [G]§ 63.7545(e) [G]§ 63.7545(f) § 63.7550(a) [G]§ 63.7550(b) [G]§ 63.7550(c) [G]§ 63.7550(h)

Additional Monitoring Requirements

Compliance Assurance Monitoring Summary	24
Periodic Monitoring Summary	27

CAM Summary

Unit/Group/Process Information	
ID No.: GRP-DRYERS	
Control Device ID No.: ESP	Control Device Type: Wet or dry electrostatic precipitator
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Nonagricultural Processes	SOP Index No.: R111
Pollutant: PM	Main Standard: § 111.151(a)
Monitoring Information	
Indicator: Total Power	
Minimum Frequency: Four times per hour	
Averaging Period: 1 hour	
Deviation Limit: Minimum power of 75 watts	
CAM Text: The monitoring instrumentation shall be calibrated, maintained, and operated in accordance with manufacturer's specifications or other written procedures. Any monitoring data below the minimum limit shall be considered and reported as a deviation. The power measurement shall be made at each rectifier. Total Power shall be calculated as $\text{Total Power} = (V1 * I1) + (V2 * I2) + (V3 * I3) + (V4 * I4)$	

CAM Summary

Unit/Group/Process Information	
ID No.: GRP-EPN02	
Control Device ID No.: BAGHOUSE	Control Device Type: Fabric filter
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Nonagricultural Processes	SOP Index No.: R111
Pollutant: PM	Main Standard: § 111.151(a)
Monitoring Information	
Indicator: Pressure Drop	
Minimum Frequency: once per day	
Averaging Period: N/A	
Deviation Limit: Pressure drop shall be within 0.1 to 18 inches water column	
CAM Text: Each monitoring device shall be calibrated at a frequency in accordance with the manufacturer's specifications, other written procedures that provide an adequate assurance that the device is calibrated accurately, or at least annually, whichever is more frequent, and shall be accurate to within one of the following: ± 0.5 inches water gauge pressure (± 125 pascals); or ± 0.5% of span.	

CAM Summary

Unit/Group/Process Information	
ID No.: GRP-EPN04	
Control Device ID No.: BAGHOUSE	Control Device Type: Fabric filter
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Nonagricultural Processes	SOP Index No.: R111
Pollutant: PM	Main Standard: § 111.151(a)
Monitoring Information	
Indicator: Pressure Drop	
Minimum Frequency: once per day	
Averaging Period: N/A	
Deviation Limit: Pressure drop shall be within 0.1 to 18 inches water column	
CAM Text: Each monitoring device shall be calibrated at a frequency in accordance with the manufacturer's specifications, other written procedures that provide an adequate assurance that the device is calibrated accurately, or at least annually, whichever is more frequent, and shall be accurate to within one of the following: ± 0.5 inches water gauge pressure (± 125 pascals); or ± 0.5% of span.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: GRP-DRYERS	
Control Device ID No.: ESP	Control Device Type: Wet or dry electrostatic precipitator
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R111
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(C)
Monitoring Information	
Indicator: Total Power	
Minimum Frequency: Four times per hour	
Averaging Period: 1 hour	
Deviation Limit: Minimum power of 75 watts.	
Periodic Monitoring Text: The monitoring instrumentation shall be calibrated, maintained, and operated in accordance with manufacturer's specifications or other written procedures. Any monitoring data below the minimum limit shall be considered and reports as a deviation. The power measurement shall be made at each rectifier. Total power shall be calculated as Total Power = (V1*I1)+(V2*I2)+(V3*I3)+(V4*I4)	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: GRP-EPN02	
Control Device ID No.: BAGHOUSE	Control Device Type: Fabric filter
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R111
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Pressure Drop	
Minimum Frequency: Once per day	
Averaging Period: N/A	
Deviation Limit: Pressure drop shall be within 0.1 to 18 inches water column	
Periodic Monitoring Text: Each monitoring device shall be calibrated at a frequency in accordance with the manufacturer's specifications, other written procedures that provide an adequate assurance that the device is calibrated accurately, or at least annually, whichever is more frequent, and shall be accurate to within one of the following: +/- 0.5 inches water gauge pressure (+/- 125 pascals); or +/- 0.5% of span.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: GRP-EPN04	
Control Device ID No.: BAGHOUSE	Control Device Type: Fabric filter
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R111
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Pressure Drop	
Minimum Frequency: Once per day	
Averaging Period: N/A	
Deviation Limit: Pressure drop shall be within 0.1 to 18 inches water column	
Periodic Monitoring Text: Each monitoring device shall be calibrated at a frequency in accordance with the manufacturer's specification, other written procedures that provide an adequate assurance that the device is calibrated accurately, or at least annually, whichever is more frequent, and shall be accurate to within one of the following: +/- 0.5 inches water gauge pressure (+/- 125 pascals); or +/- 0.5% of span	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PRESS	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R111-01
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(C)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per week	
Averaging Period: N/A	
Deviation Limit: Maximum opacity =15%	
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. If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If the result of the Test Method 9 is opacity above the opacity limit in the applicable requirement, the permit holder shall report a deviation.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PRESS	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R111-02
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(C)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per week	
Averaging Period: N/A	
Deviation Limit: Maximum opacity = 15%	
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. If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If the result of the Test Method 9 is opacity above the opacity limit in the applicable requirement, the permit holder shall report a deviation.	

Permit Shield

Permit Shield 33

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 ID No.	Group / Inclusive Units	Regulation	Basis of Determination
DIESEL-1	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	Storage tank is loaded and unloaded with a VOC other than gasoline.
DIESEL-1	N/A	40 CFR Part 60, Subpart Kb	Storage tanks have a capacity less than 75 cubic meters.
EPN-06	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	Storage tank is loaded and unloaded with a VOC other than gasoline.
EPN-06	N/A	40 CFR Part 60, Subpart Kb	Storage tank has a capacity less than 75 cubic meters.
EPN-19	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	Storage tank is located at a motor vehicle dispensing facility.
EPN-19	N/A	40 CFR Part 60, Subpart Kb	Storage tank has a capacity less than 75 cubic meters.
GENERATOR-1	N/A	40 CFR Part 60, Subpart IIII	The emergency generator was constructed prior to 07/11/2005 and has not been reconstructed or modified since.
GENERATOR-1	N/A	40 CFR Part 63, Subpart ZZZZ	Existing emergency stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions are not subject to the requirements of 40 CFR Part 63, Subpart ZZZZ.
GRP-BACKUP	GAS BURNER-1, GAS BURNER-2	40 CFR Part 60, Subpart Dc	Burner is a direct heat source with no heat transfer medium, therefore it does not meet the definition of a steam generating unit.
GRP-EPN05	RESIN-1, RESIN-2, RESIN-3, RESIN-4	40 CFR Part 60, Subpart Kb	Storage tanks have a capacity greater than or equal to 75 cubic meters and less than 151 cubic meters storing a liquid with a maximum true vapor pressure less than 15.0 kPa.

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 ID No.	Group / Inclusive Units	Regulation	Basis of Determination
GRP-EPN15	WAX-1, WAX-2	30 TAC Chapter 115, Loading and Unloading of VOC	Storage tank is loaded and unloaded with a VOC other than gasoline.
GRP-EPN15	WAX-1, WAX-2	40 CFR Part 60, Subpart Kb	Storage tanks have a capacity greater than or equal to 75 cubic meters (19,800 gallons) and less than 151 cubic meters (39,900 gallons) storing a liquid with a maximum true vapor pressure less than 15.0 kPa (2.2 psia).
GRP-TEAFORD	TEAFORD-1, TEAFORD-2	30 TAC Chapter 112, Sulfur Compounds	These heaters are process heaters not meeting the definition of a steam generator and are not burning solid or liquid fuel which exempt them from 30 TAC §112.8(a) and §112.9(a).
GRP-TEAFORD	TEAFORD-1, TEAFORD-2	40 CFR Part 60, Subpart Dc	Burner is a direct heat source with no heat transfer medium, therefore it does not meet the definition of a steam generating unit.

New Source Review Authorization References

New Source Review Authorization References	36
New Source Review Authorization References by Emission Unit	37

New Source Review Authorization References

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

Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.	
Authorization No.: 24679	Issuance Date: 11/15/2024
Authorization No.: 181590	Issuance Date: 10/14/2025
Permits By Rule (30 TAC Chapter 106) for the Application Area	
Number: 106.183	Version No./Date: 09/04/2000
Number: 106.227	Version No./Date: 03/14/1997
Number: 106.261	Version No./Date: 11/01/2003
Number: 106.262	Version No./Date: 11/01/2003
Number: 106.263	Version No./Date: 03/14/1997
Number: 106.265	Version No./Date: 03/14/1997
Number: 106.412	Version No./Date: 03/14/1997
Number: 106.454	Version No./Date: 03/14/1997
Number: 106.472	Version No./Date: 03/14/1997

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**
B&S - BG HSE	BLEND & SCREEN BAGHOUSE	24679
COATING	COATING OPERATIONS	24679
DIESEL-1	DIESEL TANK	106.472/03/14/1997
EPN-06	HEAT TRANSFER OIL TANK	24679
EPN-19	GASOLINE TANK	24679
FIRE PUMP	FIRE WATER PUMP	24679
FOR - BG HSE	FORMER / PRIMARY FINISH BAGHOUSE	24679
GAS BURNER-1	BACK UP GAS BURNER FOR DRYER NO.1	24679
GAS BURNER-2	BACK UP GAS BURNER FOR DRYER NO.2	24679
GENERATOR-1	EMERGENCY GENERATOR	24679
MR - BG HSE	MAT REJECT BAGHOUSE	24679
NORTH DRYER	WOOD FLAKE DRYER	24679
PRESS	BATCH OSB PRESS	24679, 181590
RESIN-1	RESIN TANK	24679
RESIN-2	RESIN TANK	24679
RESIN-3	RESIN TANK	24679
RESIN-4	RESIN TANK	24679
SOUTH DRYER	WOOD FLAKE DRYER	24679
T&G - BG HSE	TONGUE & GROOVE BAGHOUSE	24679
TEAFORD-1	WOOD FIRED HEATER	24679
TEAFORD-2	WOOD FIRED HEATER	24679

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**
TGOB	THERMAL GAS OIL BURNER	106.183/09/04/2000, 106.261/11/01/2003 [148421], 106.262/11/01/2003 [148421]
WAX-1	WAX TANK	24679
WAX-2	WAX TANK	24679

**This column may include Permit by Rule (PBR) numbers and version dates, PBR Registration numbers in brackets, Standard Permit Registration numbers, Minor NSR permit numbers, and Major NSR permit numbers.

Schedules

Compliance Schedule	40
----------------------------------	-----------

Compliance Schedule

A. Compliance Schedule				
1. Specific Non-Compliance Situation				
Unit/Group/ Process ID. No(s).	SOP Index No.	Pollutant	Applicable Requirement	
			Citation	Text Description
GRP-DRYERS	63DDDD-01	HAPS	63.2271(b)	Demonstration of continuous compliance, submittal of notifications and reports, and recordkeeping requirements.
2. Compliance Status Assessment Method and Records Location				
Compliance Status Assessment Method			Location of Records/Documentation	
Citation	Text Description			
63.2271(b)	Submit notification of compliance status and semiannual compliance reports.		Non-compliance identified and disclosed as part of TAPA audit (Investigation No. 1848101). Records are kept in the Environmental Office.	
3. Non-compliance Situation Description				
Has not submitted notification of compliance status and is not in compliance with associated monitoring, testing, recordkeeping, or reporting requirements.				
4. Corrective Action Plan Description				
-Prepare and submit Notification of Compliance Status. -Begin submitting semiannual compliance report.				
5. List of Activities/Milestones to Implement the Corrective Action Plan				
1	Submit associated initial compliance notifications and reports by 12/31/2026.			
2	Establish continuous monitoring of thermal oxidizer temperature by 12/31/2026.			
3	Submit first semiannual compliance report by 12/31/2026.			
6. Previously Submitted Compliance Plan(s)		Type of Action		Date Submitted
		N/A		N/A
7. Progress Report Submission Schedule		A progress report will be submitted within six months of issuance of the final permit and every six months thereafter.		

Compliance Schedule

A. Compliance Schedule				
1. Specific Non-Compliance Situation				
Unit/Group/ Process ID. No(s).	SOP Index No.	Pollutant	Applicable Requirement	
			Citation	Text Description
PRESS	63DDDD-01	HAPS	63.2260(c)	Demonstration of continuous compliance, submittal of notifications and reports, and recordkeeping requirements.
2. Compliance Status Assessment Method and Records Location				
Compliance Status Assessment Method			Location of Records/Documentation	
Citation	Text Description			
63.2260(c)	Submit notification of compliance status and semiannual compliance reports.		Non-compliance identified and disclosed as part of TAPA audit (Investigation No. 1848101). Records are kept in the Environmental Office.	
3. Non-compliance Situation Description				
Has not submitted notification of compliance status and is not in compliance with associated monitoring, testing, recordkeeping, or reporting requirements.				
4. Corrective Action Plan Description				
Conduct initial compliance demonstration: -Prepare documentation that the wood products enclosure meets the press enclosure design criteria in §63.2292 or determine the percent capture efficiency following the methods in Table 4.10. -Prepare and submit Notification of Compliance Status. Begin submitting semiannual compliance report.				
5. List of Activities/Milestones to Implement the Corrective Action Plan				
1	Submit associated initial compliance notifications and reports by 12/31/2026.			
2	Establish continuous monitoring of thermal oxidizer temperature by 12/31/2026.			
3	Submit first semiannual compliance report by 12/31/2026.			
6. Previously Submitted Compliance Plan(s)		Type of Action		Date Submitted
		N/A		N/A
7. Progress Report Submission Schedule		A progress report will be submitted within six months of issuance of the final permit and every six months thereafter.		

Compliance Schedule

A. Compliance Schedule				
1. Specific Non-Compliance Situation				
Unit/Group/ Process ID. No(s).	SOP Index No.	Pollutant	Applicable Requirement	
			Citation	Text Description
COATING	63DDDD-01	HAPS	63.2241(a)	Work practice requirements, demonstration of initial and continuous compliance, submittal of notifications and reports, and recordkeeping requirements.
2. Compliance Status Assessment Method and Records Location				
Compliance Status Assessment Method			Location of Records/Documentation	
Citation	Text Description			
63.2260(b)	Submit notification of compliance status and semiannual compliance reports.		Non-compliance identified and disclosed as part of TAPA audit (Investigation No. 1848101). Electronic SDS records of nail line ink coating that is currently used. Records are kept in the Environmental Office.	
3. Non-compliance Situation Description				
The facility has not completed the initial demonstration of compliance and is not in compliance with associated monitoring, testing, recordkeeping, or reporting requirements.				
4. Corrective Action Plan Description				
Conduct initial compliance demonstration: -Prepare and submit Notification of Compliance Status, including signed statement that you are using non-HAP containing coatings and that you have records showing that you are using non-HAP coatings. Begin submitting semiannual compliance report.				
5. List of Activities/Milestones to Implement the Corrective Action Plan				
1	Conduct initial compliance demonstrations by 12/31/2026.			
2	Submit associated initial compliance notifications and reports by 12/31/2026.			
6. Previously Submitted Compliance Plan(s)		Type of Action		Date Submitted
		N/A		N/A
7. Progress Report Submission Schedule		A progress report will be submitted within six months of issuance of the final permit and every six months thereafter.		

Compliance Schedule

A. Compliance Schedule				
1. Specific Non-Compliance Situation				
Unit/Group/ Process ID. No(s).	SOP Index No.	Pollutant	Applicable Requirement	
			Citation	Text Description
COATING	63QQQQ-01	HAPS	63.4710(a)	Submittal of notifications and reports, recordkeeping requirements, and initial compliance demonstration.
2. Compliance Status Assessment Method and Records Location				
Compliance Status Assessment Method			Location of Records/Documentation	
Citation	Text Description			
63.4690(b)	Use non-HAP coatings as determined in §63.4741. Submit initial notifications, notification of compliance status, and semiannual compliance reports.		Non-compliance identified and disclosed as part of TAPA audit (Investigation No. 1848101). Records are kept in the Environmental Office.	
3. Non-compliance Situation Description				
The Facility has not completed an initial compliance demonstration for the requirements in Subpart QQQQ and is not in compliance with associated monitoring, recordkeeping, or reporting requirements.				
4. Corrective Action Plan Description				
Conduct initial compliance demonstration: -Inventory non-exempt coatings subject to the standards in Subpart QQQQ. -Demonstrate compliance with applicable emission limit from Table 2 (0.17 lb HAP/gal solids). -Prepare and submit Notification of Compliance Status. Begin collecting records required by §63.4730. Begin submitting semiannual compliance reports.				
5. List of Activities/Milestones to Implement the Corrective Action Plan				
1	Review existing coating data and conduct initial compliance demonstrations by 12/31/2026.			
2	Submit associated initial compliance notifications and reports by 12/31/2026.			
6. Previously Submitted Compliance Plan(s)		Type of Action		Date Submitted
		N/A		N/A
7. Progress Report Submission Schedule		A progress report will be submitted within six months of issuance of the final permit and every six months thereafter.		

Compliance Schedule

A. Compliance Schedule				
1. Specific Non-Compliance Situation				
Unit/Group/ Process ID. No(s).	SOP Index No.	Pollutant	Applicable Requirement	
			Citation	Text Description
FIREPUMP	60IIII-01	NOx	60.4211(c)	Purchase of fire pump engines that are certified to have emissions of NMHC + NOx, PM, and CO less than the limits in Table 4.
2. Compliance Status Assessment Method and Records Location				
Compliance Status Assessment Method			Location of Records/Documentation	
Citation	Text Description			
60.4511(c)	Must comply by purchasing an engine certified to the emissions standards in §60.4205(c)		Electronic copy of engine specifications and operation logs, including hours of engine use and reason for engine use. Records are kept in the Environmental Office.	
3. Non-compliance Situation Description				
Does not have certificate from manufacturer that demonstrates the engine is in compliance with the applicable limits in Table 4.				
4. Corrective Action Plan Description				
Obtain certificate of conformity from manufacturer that demonstrates the engine is in compliance with the applicable limits in Table 4.				
5. List of Activities/Milestones to Implement the Corrective Action Plan				
1	Obtain certificate of conformity from manufacturer by 12/31/2026.			
6. Previously Submitted Compliance Plan(s)		Type of Action		Date Submitted
		N/A		N/A
7. Progress Report Submission Schedule		A progress report will be submitted within six months of issuance of the final permit and every six months thereafter.		

Compliance Schedule

A. Compliance Schedule				
1. Specific Non-Compliance Situation				
Unit/Group/ Process ID. No(s).	SOP Index No.	Pollutant	Applicable Requirement	
			Citation	Text Description
FIREPUMP	60IIII-01	PM	60.4211(c)	Purchase of fire pump engines that are certified to have emissions of NMHC+NOx, PM, and CO less than the limits in Table 4.
2. Compliance Status Assessment Method and Records Location				
Compliance Status Assessment Method			Location of Records/Documentation	
Citation	Text Description			
60.4211(c)	Must comply by purchasing an engine certified to the emissions standards in §60.4205(c).	Electronic copy of engine specifications and operation logs, including hours of engine use and reason for engine use. Records are kept in the Environmental Office.		
3. Non-compliance Situation Description				
Does not have certificate from manufacturer demonstrating that engine meets the applicable standards in Table 4.				
4. Corrective Action Plan Description				
Obtain certificate of conformity from manufacturer that demonstrates the engine is in compliance with the applicable limits in Table 4.				
5. List of Activities/Milestones to Implement the Corrective Action Plan				
1	Obtain certificate of conformity from manufacturer by 12/31/2026.			
6. Previously Submitted Compliance Plan(s)		Type of Action		Date Submitted
		N/A		N/A
7. Progress Report Submission Schedule		A progress report will be submitted within six months of issuance of the final permit and every six months thereafter.		

Compliance Schedule

A. Compliance Schedule				
1. Specific Non-Compliance Situation				
Unit/Group/ Process ID. No(s).	SOP Index No.	Pollutant	Applicable Requirement	
			Citation	Text Description
FIREPUMP	60IIII-01	CO	60.4211(c)	Purchase of fire pump engines that are certified to have emissions of NMHC+NOx, PM, and CO less than the limits in Table 4.
2. Compliance Status Assessment Method and Records Location				
Compliance Status Assessment Method			Location of Records/Documentation	
Citation	Text Description			
60.4211(c)	Must comply by purchasing an engine certified to the emissions standards in §60.4205(c).		Electronic copy of engine specifications and operation logs, including hours of engine use and reason for engine use. Records are kept in the Environmental Office.	
3. Non-compliance Situation Description				
Does not have certificate from manufacturer demonstrating that engine meets the applicable standards in Table 4.				
4. Corrective Action Plan Description				
Obtain certificate of conformity from manufacturer that demonstrates the engine is in compliance with the applicable limits in Table 4.				
5. List of Activities/Milestones to Implement the Corrective Action Plan				
1	Obtain certificate of conformity from manufacturer by 12/31/2026.			
6. Previously Submitted Compliance Plan(s)		Type of Action		Date Submitted
		N/A		N/A
7. Progress Report Submission Schedule		A progress report will be submitted within six months of issuance of the final permit and every six months thereafter.		

Appendix A

Acronym List 48

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
CEMS	continuous emissions monitoring system
CFR	Code of Federal Regulations
COMS	continuous opacity monitoring system
CVS	closed vent system
D/FW	Dallas/Fort Worth (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
gr/100 scf	grains per 100 standard cubic feet
HAP	hazardous air pollutant
H/G/B	Houston/Galveston/Brazoria (nonattainment area)
H ₂ S	hydrogen sulfide
ID No.	identification number
lb/hr	pound(s) per hour
MACT	Maximum Achievable Control Technology (40 CFR Part 63)
MMBtu/hr	Million British thermal units per hour
NA	nonattainment
N/A	not applicable
NADB	National Allowance Data Base
NESHAP	National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NO _x	nitrogen oxides
NSPS	New Source Performance Standard (40 CFR Part 60)
NSR	New Source Review
ORIS	Office of Regulatory Information Systems
Pb	lead
PBR	Permit By Rule
PEMS	predictive emissions monitoring system
PM	particulate matter
ppmv	parts per million by volume
PRO	process unit
PSD	prevention of significant deterioration
psia	pounds per square inch absolute
RO	Responsible Official
SIP	state implementation plan
SO ₂	sulfur dioxide
TCEQ	Texas Commission on Environmental Quality
TSP	total suspended particulate
TVP	true vapor pressure
U.S.C.	United States Code
VOC	volatile organic compound