

From: Deborah Walden-Hersh <dwalden@trinityconsultants.com>
Sent: Thursday, May 14, 2026 4:15 PM
To: German Ortiz
Cc: Phil Ferguson; Eddie Quintanilla; Kevin Honeycutt
Subject: RE: Tech Review - O1198 Louisiana-Pacific Corporation (Renewal, 40055) Jasper OSB Mill
Attachments: SOP - 1198 Louisiana-Pacific Corporation (Renewal, 40055)_Comments.docx

Follow Up Flag: Follow up
Flag Status: Flagged

German,

Thank you so much for your email with the Draft Permit No. O1198. Please see attached to this email the draft permit with some changes identified in track changes mode and with comments. Please let us know if you have any questions or need anything else for your review.

Thanks,
Deborah

Deborah Walden-Hersh
Principal Consultant

P 512.349.5800 x4426 M 512.608.1070
Email: dwalden@trinityconsultants.com
9737 Great Hills Trail, Suite 340, Austin, Texas 78759

 [Book time to meet with me](#)

From: German Ortiz <German.Ortiz@tceq.texas.gov>
Sent: Thursday, April 30, 2026 1:35 PM
To: Kevin Honeycutt <kevin.honeycutt@lpcorp.com>
Subject: Tech Review - O1198 Louisiana-Pacific Corporation (Renewal, 40055) Jasper OSB Mill

This Message Is From an External Sender

This message came from outside your organization.

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O1198 for Louisiana-Pacific Corporation, Jasper OSB Mill. This application has been assigned Project No. 40055. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:

- a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
- b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
- c. High level terms in the SOP Applicable Requirement Summary Table. The high level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
- d. Accuracy of PBR information provided on the supplemental table and in the permit – please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

If you have any questions or concerns on any of these items or think you need to do any additional updates, let me know and we can discuss further.

I have conducted a technical review of this application and I have attached an electronic copy of the Working Draft Permit (WDP) for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have regarding it by or before 5/28/2026. Please submit a written response by or before this deadline, even if you are not making any comments on the content of the WDP. Note that any application updates necessary to make requested changes must accompany the WDP comments.

- Note that Permit Shields language for 40 CFR Part 60, Subpart Kb has been updated.
- Major NSR Summary Table Issuance Date has been updated to reflect last renewal date of NSR Permit No. 22377.

Please review the "SOP Technical Review Fact Sheet" located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf. This guidance contains important information regarding the review process, application updates, WDP review and comment procedures.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified submittals, including application updates supporting the WDP comments is required to be submitted with the WDP response. After final review of the WDP, additional changes, supported by application updates, may require certification. I will advise you of these changes at a later date. Prior to transmittal of the Public Notice/Announcement Authorization Package, a duly signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that were not previously certified. I will advise you of this requirement prior to sending the Public Notice/Announcement Authorization.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at [Where to Submit FOP Applications and Permit-Related Documents](#).

Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

German Rodriguez Ortiz, Ph.D.

Environmental Permit Specialist
OA/Air Permits Division/OP Section (Title V)
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
Phone: (512) 239-3348

German.Ortiz@tceq.texas.gov



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FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO
Louisiana-Pacific Corporation

AUTHORIZING THE OPERATION OF
Jasper ~~OSB~~ Mill
Reconstituted Wood Product Manufacturing

LOCATED AT
Jasper County, Texas
Latitude 30° 53' 40" Longitude 93° 55' 45"
Regulated Entity Number: RN100215169

Commented [EQ1]: All Caps here

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: O1198 Issuance Date: _____

For the Commission

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General Terms and Conditions

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

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

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

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

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

Special Terms and Conditions:

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

1. Permit holder shall comply with the following requirements:
 - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
 - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.
 - C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
 - D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.
 - E. Emission units subject to 40 CFR Part 63, Subparts DDDD, QQQQ, and ZZZZ, as identified in the attached Applicable Requirements Summary table, are subject to 30 TAC

Commented [EQ2]: Fixed grammar at the end of this condition

Chapter 113, Subchapter C, §113.870, §113.1000, and §113.1090, respectively, which incorporate the 40 CFR Part 63 Subpart by reference.

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

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

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

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

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

B. For visible emissions from 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)
- G. 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 § 111.211 (relating to Exception for Prescribed Burn)
 - (v) Title 30 TAC § 111.219 (relating to General Requirements for Allowable Outdoor Burning)
 - (vi) Title 30 TAC § 111.221 (relating to Responsibility for Consequences of Outdoor Burning)
4. Permit holder shall comply with the following 30 TAC Chapter 115, Subchapter C requirements:
- A. When filling gasoline storage vessels with a nominal capacity greater than 1,000 gallons (Stage I) at motor vehicle fuel dispensing facilities, which have dispensed less than 100,000 gallons of gasoline in any calendar month after October 31, 2014, 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
 - (iv) Title 30 TAC § 115.226(2)(B) (relating to Recordkeeping Requirements)
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.

7. 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

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

F. The permit holder shall comply with either of the following requirements for any capture system associated with the VOCbypass-of-the control device subject to CAM. If the

Commented [DW3]: Paragraphs 8.F and 8.G were changed from the previous site specific language.

results of the following inspections or monitoring indicate bypass of the control device, the permit holder shall promptly take necessary corrective actions ~~and report a deviation:~~

~~(i) Once a year the permit holder shall inspect the capture system in compliance of CAM for leaks in accordance with 40 CFR Part 60, Appendix A, Test Method 21. Leaks shall be indicated by an instrument reading greater than or equal to 500 ppm above background or as defined by the underlying applicable requirement; or~~

~~F-(ii) Once a month, the permit holder shall conduct a visual, audible, and/or olfactory inspection of the capture system in compliance of CAM to detect leaking components.~~

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G. The permit holder shall comply with ~~either of~~ the following requirements for any bypass of the control device subject to CAM. If the results of the following inspections or monitoring indicate bypass of the control device, the permit holder shall promptly take necessary corrective actions and report a deviation:

(i) Electronically monitor the position of the abort damper, or each dryer, by means of a limit switch. The position of the damper, either open or closed, is continually recorded in the mill's manufacturing server. Any time the abort damper is in the open position when the process is operating, a visual and audible alarm is sent to the dryer control room. Each time an alarm is received, record the date, start time, stop time, cause, corrective action, and an indication that a deviation occurred for the inclusion in the semi-annual report.

~~(ii) Install a flow indicator that is capable of recording flow, at least once every fifteen minutes, immediately downstream of each valve that if opened would allow a vent stream to bypass the control device and be emitted, either directly or indirectly, to the atmosphere; or~~

~~(iii) Once a month, the permit holder shall inspect the valves checking the position of the valves and the condition of the car seals. Identify all times when the car seal has been broken and the valve position has been changed to allow a vent stream to bypass the control device and be emitted, either directly or indirectly, to the atmosphere.~~

H. 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.

9. 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

10. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule (including the terms, conditions, monitoring, recordkeeping, and reporting identified in registered PBRs and permits by rule identified in the PBR Supplemental Tables dated April 7, 2026 in the application for project 40055), standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:
 - A. Are incorporated by reference into this permit as applicable requirements
 - B. Shall be located with this operating permit
 - C. Are not eligible for a permit shield
11. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
12. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, 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

13. 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.
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)

Protection of Stratospheric Ozone

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

Temporary Fuel Shortages (30 TAC § 112.15)

16. The permit holder shall comply with the following 30 TAC Chapter 112 requirements:
- A. Title 30 TAC § 112.15 (relating to Temporary Fuel Shortage Plan Filing Requirements)
 - B. Title 30 TAC § 112.16(a), (a)(1), and (a)(2)(B) - (C) (relating to Temporary Fuel Shortage Plan Operating Requirements)
 - C. Title 30 TAC § 112.17 (relating to Temporary Fuel Shortage Plan Notification Procedures)
 - D. Title 30 TAC § 112.18 (relating to Temporary Fuel Shortage Plan Reporting Requirements)

Permit Location

17. 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)

18. 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..... 15

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
FWP-2	SRIC ENGINES	N/A	60IIII-1	40 CFR Part 60, Subpart IIII	No changing attributes.
GEN-2	SRIC ENGINES	N/A	60IIII-2	40 CFR Part 60, Subpart IIII	No changing attributes.
GEN-2	SRIC ENGINES	N/A	63ZZZZ-2	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-PAINT	PLYWOOD AND COMPOSITE WOOD PRODUCTS	BOARDMARK, PB- 1, PB-2, PB-3	63DDDD-1	40 CFR Part 63, Subpart DDDD	No changing attributes.
GRPDYER	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	DRYER1, DRYER2, DRYER3, DRYER4, DRYER5	111A-1	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
GRPDYER	PLYWOOD AND COMPOSITE WOOD PRODUCTS	DRYER1, DRYER2, DRYER3, DRYER4, DRYER5	63DDDD-1	40 CFR Part 63, Subpart DDDD	No changing attributes.
GRPDYER	PLYWOOD AND COMPOSITE WOOD PRODUCTS	DRYER1, DRYER2, DRYER3, DRYER4, DRYER5	63DDDD-2	40 CFR Part 63, Subpart DDDD	No changing attributes.
GRPRTOSTK	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	RTO-A, RTO-B, RTO-C, RTO-EAST, RTO-WEST	111A-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
PRESS	PLYWOOD AND COMPOSITE WOOD PRODUCTS	N/A	63DDDD-1	40 CFR Part 63, Subpart DDDD	No changing attributes.
PRESS	PLYWOOD AND COMPOSITE WOOD PRODUCTS	N/A	63DDDD-2	40 CFR Part 63, Subpart DDDD	No changing attributes.
RCO-PRESS	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	111A-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
TOH	EMISSION	N/A	111A-1	30 TAC Chapter 111,	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	POINTS/STATIONARY VENTS/PROCESS VENTS			Nonagricultural Processes	
TOH	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60Dc-1	40 CFR Part 60, Subpart Dc	No changing attributes.
TS1	SURFACE COATING OPERATIONS	N/A	63QQQQ-TS1	40 CFR Part 63, Subpart QQQQ	No changing attributes.
TS3	SURFACE COATING OPERATIONS	N/A	63QQQQ-TS3	40 CFR Part 63, Subpart QQQQ	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)
FWP-2	EU	60III-1	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 of 4.0 g/KW-hr, as listed in Table 4 to this subpart.	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
FWP-2	EU	60III-1	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)
GEN-2	EU	60III-2	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c)	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	§ 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)
					[G]§ 60.4211(f)	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 1039-Appendix I.			
GEN-2	EU	60III-2	NMHC and NO _x	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 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 560 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 an NMHC+NO _x emission limit of 6.4 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 1039-Appendix I.	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
GEN-2	EU	60III-2	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 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 and a displacement of	§ 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)
						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 1039-Appendix I.			
GEN-2	EU	63ZZZZ-2	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(b)(1) § 63.6595(c) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(3)	An affected source which meets either of the criteria in paragraphs §63.6590(b)(1)(i)-(ii) of this section does not have to meet the requirements of this subpart and of subpart A of this part except for the initial notification requirements of §63.6645(f).	None	None	§ 63.6645(f)
GRP-PAINT	EU	63DDDD-1	112(B) HAPS	40 CFR Part 63, Subpart DDDD	§ 63.2241(a)-Table 3(5) § 63.2233(b) § 63.2250(a) § 63.2250(b) § 63.2250(b)-Table 6(5) § 63.2250(e) § 63.2250(f)(2) § 63.2250(f)(2)-Table 3(5) § 63.2250(f)(5) § 63.2250(f)(6) § 63.2250(g) § 63.2271(a)-Table 8(5)	Group 1 miscellaneous coating operations must use non-HAP coatings as defined in §63.2292.	§ 63.2260(b) § 63.2261(b)	§ 63.2282(a) § 63.2282(a)(1) § 63.2282(b) § 63.2283(a) § 63.2283(b)	§ 63.2233(d) § 63.2260(c) § 63.2271(b) § 63.2271(b)(4) § 63.2280(a) § 63.2280(b) § 63.2280(d) § 63.2280(d)(1)
GRPDYER	EP	111A-1	PM	30 TAC Chapter 111, Nonagricultural	§ 111.151(a) § 111.151(b) § 111.151(c)	No person may cause, suffer, allow, or permit emissions of particulate	** See CAM Summary	None	None

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Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				Processes		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).			
GRPDYER	EU	63DDDD-1	112(B) HAPS	40 CFR Part 63, Subpart DDDD	§ 63.2240-Table 1B(1) § 63.2233(b) § 63.2240(b) § 63.2240-Table 2(1) § 63.2250(a) § 63.2250(b) § 63.2250(e) § 63.2250(f)(2) § 63.2250(f)(2)-Table 3(6) § 63.2250(f)(5) § 63.2250(f)(6) § 63.2250(g) § 63.2271(a)-Table 7(1)	Each green rotary dryer must comply by using an emissions control system and reducing emissions of total HAP, measured as THC (as carbon), by 90%.	[G]§ 62.2262(b) § 62.2262(c) § 62.2262(d)(1) § 62.2262(e) § 62.2262(g) § 62.2262(h) § 62.2262(i) § 62.2262(j) § 62.2262(k) § 62.2262(k)(1) § 62.2262(k)(2) § 63.2260(a) § 63.2260(b) § 63.2260(b)-Table 5(2) § 63.2261(a) § 63.2262(a) § 63.2262(a)-Table 4(1) § 63.2262(a)-Table 4(11) § 63.2262(a)-Table 4(2) § 63.2262(a)-Table 4(3) § 63.2262(a)-Table 4(4) § 63.2262(a)-Table 4(5) [G]§ 63.2269(a) [G]§ 63.2269(b) § 63.2270(a) § 63.2270(b)	§ 63.2250(c) § 63.2269(a)(3) § 63.2270(b) § 63.2270(c) § 63.2270(d) § 63.2270(f) § 63.2282(a)(1) [G]§ 63.2282(a)(2) § 63.2282(a)(4) § 63.2282(b) § 63.2282(f) § 63.2283(a) § 63.2283(b) § 63.2283(c) § 63.2283(d)	§ 63.2233(d) § 63.2260(c) § 63.2271(b) § 63.2271(b)(4) § 63.2280(a) § 63.2280(b) § 63.2280(c) § 63.2280(d) § 63.2280(d)(2) § 63.2280(g) § 63.2280(g)(1) § 63.2280(g)(3) § 63.2281(a) § 63.2281(a)-Table 9 [G]§ 63.2281(b) [G]§ 63.2281(c) [G]§ 63.2281(e) § 63.2281(g) § 63.2281(h) [G]§ 63.2281(i) [G]§ 63.2281(i) [G]§ 63.2281(k) [G]§ 63.2281(l)
GRPDYER	EU	63DDDD-2	112(B) HAPS	40 CFR Part 63, Subpart DDDD	§ 63.2240-Table 1B(2) § 63.2233(b) § 63.2240(b) § 63.2240-Table 2(1) § 63.2250(a)	Each green rotary dryer must comply by using an emissions control system and limit emissions of total HAP,	§ 63.2260(a) § 63.2260(b) § 63.2260(b)-Table 5(3) § 63.2261(a) § 63.2262(a)	§ 63.2250(c) § 63.2269(a)(3) § 63.2270(b) § 63.2270(c) § 63.2270(d)	§ 63.2233(d) § 63.2260(c) § 63.2271(b) § 63.2271(b)(4) § 63.2280(a)

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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(b) § 63.2250(e) § 63.2250(f)(2) § 63.2250(f)(2)-Table 3(6) § 63.2250(f)(5) § 63.2250(f)(6) § 63.2250(g) § 63.2271(a)-Table 7(1)	measured as THC (as carbon), to 20 ppmvd.	§ 63.2262(a)-Table 4(1) § 63.2262(a)-Table 4(11) § 63.2262(a)-Table 4(2) § 63.2262(a)-Table 4(3) § 63.2262(a)-Table 4(4) § 63.2262(a)-Table 4(5) [G]§ 63.2262(b) § 63.2262(c) § 63.2262(e) § 63.2262(g) § 63.2262(j) § 63.2262(k) § 63.2262(k)(1) § 63.2262(k)(2) [G]§ 63.2269(a) [G]§ 63.2269(b) § 63.2270(a) § 63.2270(b)	§ 63.2270(f) § 63.2282(a)(1) [G]§ 63.2282(a)(2) § 63.2282(a)(4) § 63.2282(b) § 63.2282(f) § 63.2283(a) § 63.2283(b) § 63.2283(c) § 63.2283(d)	§ 63.2280(b) § 63.2280(c) § 63.2280(d) § 63.2280(d)(2) § 63.2280(g) § 63.2280(g)(1) § 63.2280(g)(3) § 63.2281(a) § 63.2281(a)-Table 9 [G]§ 63.2281(b) [G]§ 63.2281(c) [G]§ 63.2281(e) § 63.2281(g) § 63.2281(h) [G]§ 63.2281(i) [G]§ 63.2281(f) [G]§ 63.2281(k) [G]§ 63.2281(l)
GRPRTOST K	EP	111A-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(C) § 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.	§ 111.111(a)(1)(D) [G]§ 111.111(a)(1)(F)	§ 111.111(a)(1)(C) § 111.111(a)(1)(D)	None
PRESS	EU	63DDDD-1	112(B) HAPS	40 CFR Part 63, Subpart DDDD	§ 63.2240-Table 1B(1) § 63.2233(b) § 63.2240(b) § 63.2240-Table 2(2) § 63.2250(a) § 63.2250(b) § 63.2250(e) § 63.2250(f)(2) § 63.2250(f)(2)-Table 3(6) § 63.2250(f)(5)	Each reconstituted wood product press must comply by using an emissions control system and reducing emissions of total HAP, measured as THC (as carbon), by 90%.	§ 63.2260(a) § 63.2260(b) § 63.2260(b)-Table 5(2) § 63.2260(b)-Table 5(6) § 63.2261(a) § 63.2262(a) § 63.2262(a)-Table 4(1) § 63.2262(a)-Table 4(11) § 63.2262(a)-Table 4(2) § 63.2262(a)-Table 4(3) § 63.2262(a)-Table 4(4)	§ 63.2250(c) § 63.2269(a)(3) § 63.2270(b) § 63.2270(c) § 63.2270(d) § 63.2270(f) § 63.2282(a)(1) [G]§ 63.2282(a)(2) § 63.2282(a)(4) § 63.2282(b) § 63.2282(e)	§ 63.2233(d) § 63.2260(c) § 63.2271(b) § 63.2271(b)(4) § 63.2280(a) § 63.2280(b) § 63.2280(c) § 63.2280(d) § 63.2280(d)(2) § 63.2280(g) § 63.2280(g)(1)

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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 § 63.2271(a)-Table 7(4)		§ 63.2262(a)-Table 4(5) § 63.2262(a)-Table 4(9) [G]§ 63.2262(b) § 63.2262(c) § 63.2262(d)(1) § 63.2262(e) § 63.2262(g) § 63.2262(h) § 63.2262(j) [G]§ 63.2262(l) [G]§ 63.2269(a) [G]§ 63.2269(b) § 63.2270(a) § 63.2270(b)	§ 63.2282(f) § 63.2283(a) § 63.2283(b) § 63.2283(c) § 63.2283(d)	§ 63.2280(g)(3) § 63.2281(a) § 63.2281(a)-Table 9 [G]§ 63.2281(b) [G]§ 63.2281(c) [G]§ 63.2281(e) § 63.2281(g) § 63.2281(h) [G]§ 63.2281(i) [G]§ 63.2281(j) [G]§ 63.2281(k) [G]§ 63.2281(l)
PRESS	EU	63DDDD-2	112(B) HAPS	40 CFR Part 63, Subpart DDDD	§ 63.2240-Table 1B(2) § 63.2233(b) § 63.2240(b) § 63.2240-Table 2(2) § 63.2250(a) § 63.2250(b) § 63.2250(e) § 63.2250(f)(2) § 63.2250(f)(2)-Table 3(6) § 63.2250(f)(5) § 63.2250(f)(6) § 63.2250(g) § 63.2267 § 63.2271(a)-Table 7(4)	Each reconstituted wood product press must comply by using an emissions control system and limiting emissions of total HAP, measured as THC (as carbon), to 20 ppmvd.	§ 63.2260(a) § 63.2260(b) § 63.2260(b)-Table 5(3) § 63.2260(b)-Table 5(6) § 63.2261(a) § 63.2262(a) § 63.2262(a)-Table 4(1) § 63.2262(a)-Table 4(11) § 63.2262(a)-Table 4(2) § 63.2262(a)-Table 4(3) § 63.2262(a)-Table 4(4) § 63.2262(a)-Table 4(5) § 63.2262(a)-Table 4(9) [G]§ 63.2262(b) § 63.2262(c) § 63.2262(e) § 63.2262(g) § 63.2262(j) [G]§ 63.2262(l) [G]§ 63.2269(a) [G]§ 63.2269(b) § 63.2270(a) § 63.2270(b)	§ 63.2250(c) § 63.2269(a)(3) § 63.2270(b) § 63.2270(c) § 63.2270(d) § 63.2270(f) § 63.2282(a)(1) [G]§ 63.2282(a)(2) § 63.2282(a)(4) § 63.2282(b) § 63.2282(e) § 63.2282(f) § 63.2283(a) § 63.2283(b) § 63.2283(c) § 63.2283(d)	§ 63.2233(d) § 63.2260(c) § 63.2271(b) § 63.2271(b)(4) § 63.2280(a) § 63.2280(b) § 63.2280(c) § 63.2280(d) § 63.2280(d)(2) § 63.2280(g) § 63.2280(g)(1) § 63.2280(g)(3) § 63.2281(a) § 63.2281(a)-Table 9 [G]§ 63.2281(b) [G]§ 63.2281(c) [G]§ 63.2281(e) § 63.2281(g) § 63.2281(h) [G]§ 63.2281(i) [G]§ 63.2281(j) [G]§ 63.2281(k) [G]§ 63.2281(l)
RCO-	EP	111A-1	Opacity	30 TAC Chapter	§ 111.111(a)(1)(C)	Visible emissions from	[G]§ 111.111(a)(1)(F)	None	None

Commented [EQ8]: Requested manual citations were not added

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)
PRESS				111, Visible Emissions	§ 111.111(a)(1)(E)	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.	** See Periodic Monitoring Summary		
TOH	EP	111A-1	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a) § 111.151(b) § 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
TOH	EU	60Dc-1	PM	40 CFR Part 60, Subpart Dc	§ 60.43c(b)(1) § 60.40c(c) § 60.43c(b) § 60.43c(d)	Facilities firing the specified fuels with a heat input capacity of > 8.7 MW shall not discharge gases with PM in excess of 43 ng/J heat input if the facility has an ACF for wood greater than 30%.	§ 60.45c(a) § 60.45c(a)(1) § 60.45c(a)(2) [G]§ 60.45c(a)(3) § 60.45c(a)(4) § 60.45c(a)(5) § 60.45c(a)(6) [G]§ 60.45c(a)(7)	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(b) § 60.48c(j)
TOH	EU	60Dc-1	PM (Opacity)	40 CFR Part 60, Subpart Dc	§ 60.43c(c) § 60.40c(c) § 60.43c(d) § 60.47c(a) § 60.47c(b)	Facilities firing the specified fuels and that have heat input capacity of 8.7 MW (30 MMBtu/hr) or greater, shall not exhibit opacity greater than 20%, 6-minute average, except as specified.	§ 60.45c(a) § 60.45c(a)(8) § 60.47c(a) § 60.47c(b)	§ 60.47c(a) § 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(b) [G]§ 60.48c(c) § 60.48c(j)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
TOH	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)
TS1	EU	63QQQ- TS1	112(B) HAPS	40 CFR Part 63, Subpart QQQQ	§ 63.4690(b)-Table 2.5 § 63.4700(a) § 63.4700(a)(1) § 63.4700(b) § 63.4742(a) § 63.4742(b)	For the existing surface coating of wood building products source, if the affected source applies coating to doors, windows, and other miscellaneous wood building products, then the organic HAP emission limit is 231 grams HAP/liter solids (1.93 lb HAP/gal solids).	[G]§ 63.4741 § 63.4742(a)	§ 63.4691 § 63.4730 § 63.4730(a) § 63.4730(b) § 63.4730(c) § 63.4730(c)(1) § 63.4730(c)(2) § 63.4730(d) § 63.4730(e) § 63.4730(f) § 63.4730(g) § 63.4730(h) § 63.4730(i) [G]§ 63.4731 § 63.4742(d)	§ 63.4691 § 63.4710(a) § 63.4710(b) § 63.4710(c) § 63.4710(c)(1) § 63.4710(c)(2) § 63.4710(c)(3) § 63.4710(c)(4) § 63.4710(c)(5) [G]§ 63.4710(c)(6) [G]§ 63.4710(c)(7) § 63.4710(c)(8) § 63.4710(c)(8)(i) § 63.4720(a) [G]§ 63.4720(a)(1) § 63.4720(a)(2) § 63.4720(a)(3) § 63.4720(a)(3)(i) § 63.4720(a)(3)(ii) § 63.4720(a)(3)(iii) § 63.4720(a)(3)(iv) § 63.4720(a)(4) [G]§ 63.4720(a)(5) § 63.4720(d)(2) [G]§ 63.4720(d)(3) [G]§ 63.4720(d)(4) § 63.4742(b) § 63.4742(c)
TS3	EU	63QQQ-	112(B)	40 CFR Part 63,	§ 63.4690(a)-Table 1.5	For the new surface	[G]§ 63.4741	§ 63.4691	§ 63.4691

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)
		TS3	HAPS	Subpart QQQQ	§ 63.4700(a) § 63.4700(a)(1) § 63.4700(b) § 63.4742(a) § 63.4742(b)	coating of wood building products source, if the affected source applies coating to doors, windows, and other miscellaneous wood building products, then the organic HAP emission limit is 57 grams HAP/liter solids (0.48 lb HAP/gal solids).	§ 63.4742(a)	§ 63.4730 § 63.4730(a) § 63.4730(b) § 63.4730(c) § 63.4730(c)(1) § 63.4730(c)(2) § 63.4730(d) § 63.4730(e) § 63.4730(f) § 63.4730(g) § 63.4730(h) § 63.4730(i) [G]§ 63.4731 § 63.4742(d)	§ 63.4710(a) § 63.4710(b) § 63.4710(c) § 63.4710(c)(1) § 63.4710(c)(2) § 63.4710(c)(3) § 63.4710(c)(4) § 63.4710(c)(5) [G]§ 63.4710(c)(6) [G]§ 63.4710(c)(7) § 63.4710(c)(8) § 63.4710(c)(8)(i) § 63.4720(a) [G]§ 63.4720(a)(1) § 63.4720(a)(2) § 63.4720(a)(3) § 63.4720(a)(3)(i) § 63.4720(a)(3)(ii) § 63.4720(a)(3)(iii) § 63.4720(a)(3)(iv) § 63.4720(a)(4) [G]§ 63.4720(a)(5) § 63.4720(d)(2) [G]§ 63.4720(d)(3) [G]§ 63.4720(d)(4) § 63.4742(b) § 63.4742(c)

Additional Monitoring Requirements

Compliance Assurance Monitoring Summary	27
Periodic Monitoring Summary	31

CAM Summary

Unit/Group/Process Information	
ID No.: GRPDRYER	
Control Device ID No.: WESP1	Control Device Type: Wet or dry electrostatic precipitator
Control Device ID No.: WESP2	Control Device Type: Wet or dry electrostatic precipitator
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Nonagricultural Processes	SOP Index No.: 111A-1
Pollutant: PM	Main Standard: § 111.151(a)
Monitoring Information	
Indicator: Secondary Voltage	
Minimum Frequency: once per day	
Averaging Period: N/A	
Deviation Limit: A minimum secondary voltage shall be at least 25 KV.	
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: ± 2% of reading; or ± 5% over its operating range.	

CAM Summary

Unit/Group/Process Information	
ID No.: GRPDRYER	
Control Device ID No.: WESP1	Control Device Type: Wet or dry electrostatic precipitator
Control Device ID No.: WESP2	Control Device Type: Wet or dry electrostatic precipitator
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Nonagricultural Processes	SOP Index No.: 111A-1
Pollutant: PM	Main Standard: § 111.151(a)
Monitoring Information	
Indicator: Secondary Current	
Minimum Frequency: once per day	
Averaging Period: N/A	
Deviation Limit: A minimum secondary current shall be at least 150 milliamperes and a maximum secondary current shall be at most 1,250 milliamperes.	
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: ± 1% of reading; or ± 5% over its operating range.	

CAM Summary

Unit/Group/Process Information	
ID No.: TOH	
Control Device ID No.: WESP1	Control Device Type: Wet or dry electrostatic precipitator
Control Device ID No.: WESP2	Control Device Type: Wet or dry electrostatic precipitator
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Nonagricultural Processes	SOP Index No.: 111A-1
Pollutant: PM	Main Standard: § 111.151(a)
Monitoring Information	
Indicator: Secondary Voltage	
Minimum Frequency: once per day	
Averaging Period: N/A	
Deviation Limit: A minimum secondary voltage shall be at least 25 KV.	
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: ± 2% of reading; or ± 5% over its operating range.	

CAM Summary

Unit/Group/Process Information	
ID No.: TOH	
Control Device ID No.: WESP1	Control Device Type: Wet or dry electrostatic precipitator
Control Device ID No.: WESP2	Control Device Type: Wet or dry electrostatic precipitator
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Nonagricultural Processes	SOP Index No.: 111A-1
Pollutant: PM	Main Standard: § 111.151(a)
Monitoring Information	
Indicator: Secondary Current	
Minimum Frequency: once per day	
Averaging Period: N/A	
Deviation Limit: A minimum secondary current shall be at least 150 milliamperes and a maximum secondary current shall be at most 1,250 milliamperes.	
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: ± 1% of reading; or ± 5% over its operating range.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: RCO-PRESS	
Control Device ID No.: RTO3	Control Device Type: Catalytic converter incinerator
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: 111A-1
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(C)
Monitoring Information	
Indicator: Combustion Temperature/Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: N/A	
Deviation Limit: Minimum combustion temperature = 960 degrees Fahrenheit or established during the most recent performance test. Records of the most recent performance test shall be maintained.	
Periodic Monitoring Text: Measure and record the combustion temperature in the combustion chamber or immediately downstream of the combustion chamber. The monitoring instrumentation shall be maintained, calibrated, and operated in accordance with manufacturer's specifications or other written procedures. Any monitoring data below the minimum limit shall be considered and reported as a deviation.	

Commented [DW9]: This is based on the OP-MON dated 3/24/2023 submitted as part of Project No. 34441.

Permit Shield

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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 ID No.	Group / Inclusive Units	Regulation	Basis of Determination
FWP-2	N/A	40 CFR Part 63, Subpart ZZZZ	A new emergency stationary RICE with a site rating less than 500 HP located at a major source of HAPs must meet with the requirements of NSPS IIII only.
GRPTKSMDI	R-3, R-4	40 CFR Part 60, Subpart Kb	Storage vessel capacity is greater than or equal to 75 cubic meters but less than 151 cubic meters storing a liquid with a maximum TVP less than 15.0 kPa.
GRPTKSMDI_TS	R-3, R-4	30 TAC Chapter 115, Loading and Unloading of VOC	All loading and unloading of VOC other than gasoline is exempt from the requirements of this division.
GRPTKSPF	R-1, R-2	30 TAC Chapter 115, Loading and Unloading of VOC	All loading and unloading of VOC other than gasoline is exempt from the requirements of this division.
GRPTKSPF	R-1, R-2	40 CFR Part 60, Subpart Kb	Storage vessel capacity is less than 75 cubic meters.
GRPTKSWAX	WAX1, WAX2	30 TAC Chapter 115, Loading and Unloading of VOC	All loading and unloading of VOC other than gasoline is exempt from the requirements of this division.
GRPTKSWAX	WAX1, WAX2	40 CFR Part 60, Subpart Kb	Storage vessel capacity is less than 75 cubic meters.
T-1	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	Motor vehicle fuel dispensing facilities are exempt from the requirements of this division.
T-1	N/A	40 CFR Part 60, Subpart Kb	Storage vessel capacity is less than 75 cubic meters.
T-3	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	All loading and unloading of VOC other than gasoline is exempt from the requirements of this

Commented [EQ10]: FWP-2 permit shield wasn't added as requested

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
			division.
T-3	N/A	40 CFR Part 60, Subpart Kb	Storage vessel capacity is less than 75 cubic meters.
TOH	N/A	30 TAC Chapter 112, Sulfur Compounds	Process heater does not combust liquid or solid fossil fuel.
TOH	N/A	40 CFR Part 63, Subpart DDDDD	Process heater is part of an affected source subject to another subpart of 40 CFR Part 63.

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.

Prevention of Significant Deterioration (PSD) Permits	
PSD Permit No.: PSDTX832M5	Issuance Date: 11/22/2023
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.: 22377	Issuance Date: 11/22/2023
Permits By Rule (30 TAC Chapter 106) for the Application Area	
Number: 106.227	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 11/01/2003
Number: 106.262	Version No./Date: 11/01/2003
Number: 106.263	Version No./Date: 11/01/2001
Number: 106.264	Version No./Date: 09/04/2000
Number: 106.265	Version No./Date: 09/04/2000
Number: 106.433	Version No./Date: 09/04/2000
Number: 106.472	Version No./Date: 09/04/2000
Number: 106.475	Version No./Date: 09/04/2000
Number: 106.511	Version No./Date: 09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units 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**
BOARDMARK	NAIL LINE AND BOARD STAMP APPLICATION PROCESS	106.433/09/04/2000
DRYER1	WAFER DRYER 1	22377, PSDTX832M5, 106.261/11/01/2003 [75599], 106.262/11/01/2003 [75599]
DRYER2	WAFER DRYER 2	22377, PSDTX832M5, 106.261/11/01/2003 [75599], 106.262/11/01/2003 [75599]
DRYER3	WAFER DRYER 3	22377, PSDTX832M5, 106.261/11/01/2003 [75599], 106.262/11/01/2003 [75599]
DRYER4	WAFER DRYER 4	22377, PSDTX832M5, 106.261/11/01/2003 [75599, 136934], 106.262/11/01/2003 [75599]
DRYER5	WAFER DRYER 5	22377, PSDTX832M5, 106.261/11/01/2003 [75599, 136934], 106.262/11/01/2003 [75599]
FWP-2	FIRE WATER PUMP	106.511/09/04/2000
GEN-2	EMERGENCY GENERATOR	106.511/09/04/2000
PB-1	PAINT BOOTH	22377, PSDTX832M5
PB-2	T AND G PAINT BOOTH	22377, PSDTX832M5
PB-3	PAINT BOOTH 3	106.433/09/04/2000 [166545]
PRESS	OSB PRESS	22377, PSDTX832M5
R-1	PHENOL-FORMALDEHYDE RESIN STORAGE TANK 1	22377, PSDTX832M5
R-2	PHENOL-FORMALDEHYDE RESIN STORAGE TANK 2	22377, PSDTX832M5
R-3	TECH SHIELD GLUE STORAGE TANK	22377, PSDTX832M5
R-4	METHYLENE-DIPHENYL-DIISOCYANATE STORAGE TANK	22377, PSDTX832M5
RCO-PRESS	PRESS RTO / RCO	22377, PSDTX832M5

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**
RTO-A	RTO STACK	22377, PSDTX832M5
RTO-B	RTO STACK	22377, PSDTX832M5
RTO-C	RTO STACK	22377, PSDTX832M5
RTO-EAST	EAST DRYER RTO STACK	22377, PSDTX832M5
RTO-WEST	WEST DRYER RTO STACK	22377, PSDTX832M5
T-1	GASOLINE STORAGE TANK	22377, PSDTX832M5
T-3	DIESEL STORAGE TANK	22377, PSDTX832M5
TOH	THERMAL OIL HEATER	22377, PSDTX832M5, 106.264/09/04/2000 [122681]
TS1	TECH SHIELD LINE	106.433/09/04/2000 [49610]
TS3	TECH SHIELD LINE	106.433/09/04/2000 [150801]
WAX1	WAX STORAGE TANK 1	106.472/09/04/2000
WAX2	WAX STORAGE TANK 2	106.472/09/04/2000

**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.

Appendix A

Acronym List 40

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

Appendix B

Major NSR Summary Table 42

Major NSR Summary Table

Permit Numbers: 22377 and PSDTX832M5					Issuance Date: November 22, 2023		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (13)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Special Conditions/ Application Information	Special Conditions/ Application Information	Special Conditions/ Application Information
RTOEAST/ RTOWEST (6)	Dryers 1-5 Regenerative Thermal Oxidizers Exhaust Stack	PM	10.51	37.44	3, 5, 6, 23, 24, 25, 29, 35	5, 23, 24, 25, 29, 35, 41	5, 24, 25
		PM ₁₀	10.51	37.44			
		PM _{2.5}	10.51	37.44			
		VOC (12)	14.41	51.32			
		NOx	55.32	197.02			
		SO ₂	2.18	9.55			
		CO	148.51	528.94			
		HCHO	2.45	8.74			
RTOA-C (6)	Dryers 1-5 Regenerative Thermal Oxidizers Combined Exhaust Stack	PM	7.72	26.14	3, 5, 6, 22, 23, 24, 25, 29, 35	5, 22, 23, 24, 25, 29, 35, 41	5, 24, 25
		PM ₁₀	7.72	26.14			
		PM _{2.5}	7.72	26.14			
		VOC (12)	23.56	79.74			
		NOx	53.07	179.61			
		SO ₂	2.18	9.55			
		CO	179.61	607.91			
		HCHO	2.85	8.39			

Major NSR Summary Table

Permit Numbers: 22377 and PSDTX832M5					Issuance Date: November 22, 2023		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (13)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Special Conditions/ Application Information	Special Conditions/ Application Information	Special Conditions/ Application Information
RTOPRESS/ RCOPRESS	Press Regenerative Thermal Oxidizer/Regenerative Catalytic Oxidizer Exhaust Stack	PM	5.53	18.70	3, 5, 6, 23, 25, 27, 35	5, 23, 25, 27, 41, 35	5, 25, 27
		PM ₁₀	5.53	18.70			
		PM _{2.5}	5.53	18.70			
		VOC (12)	5.81	19.67			
		NOx	28.54	96.62			
		SO ₂	0.01	0.04			
		CO	14.53	49.18			
		HCHO	1.94	6.55			
		MDI	0.01	0.02			
		C ₆ H ₅ OH	1.20	4.05			
S-1	Saw Line Collector Baghouse Stack (saw line pick-up point and resizer mill)	PM	1.34	5.89	7, 27	27, 41	27
		PM ₁₀ (9)	1.34	5.89			
		PM _{2.5}	1.34	5.89			
		VOC (12)	3.89	13.17			

Major NSR Summary Table

Permit Numbers: 22377 and PSDTX832M5					Issuance Date: November 22, 2023		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (13)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Special Conditions/ Application Information	Special Conditions/ Application Information	Special Conditions/ Application Information
S-2	Aspiration System Baghouse Stack (1 Core blender, 2 face blenders, 2 core forming bins, and 2 face forming bins)	PM	0.62	2.71	7, 27, 30	27, 41	27
		PM ₁₀ (9)	0.62	2.71			
		PM _{2.5}	0.62	2.71			
		VOC (12)	9.19	31.11			
		HCHO	0.40	1.35			
		MDI	<0.01	0.02			
		C ₆ H ₅ OH	0.01	0.03			
		MeOH	7.03	23.78			
S-3/4	Raw Fuel Bin Collector Baghouse Stack	PM	0.58	2.52	7, 27	27, 41	27
		PM ₁₀ (9)	0.58	2.52			
		PM _{2.5}	0.58	2.52			
		VOC (12)	3.36	11.39			
		HCHO	0.03	0.11			
		MeOH	0.14	0.49			

Major NSR Summary Table

Permit Numbers: 22377 and PSDTX832M5					Issuance Date: November 22, 2023		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (13)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Special Conditions/ Application Information	Special Conditions/ Application Information	Special Conditions/ Application Information
S-5	Material Reject Collector Baghouse Stack	PM	1.43	6.28	7, 27	27, 41	27
		PM ₁₀ (9)	1.43	6.28			
		PM _{2.5}	1.43	6.28			
		VOC (12)	3.09	10.45			
		HCHO	0.07	0.22			
		MDI	<0.01	<0.01			
		C ₆ H ₅ OH	<0.01	0.01			
		MeOH	0.33	1.11			
S-6	Tongue and Groove Sander Dust Collector Baghouse Stack (sander and edge profiler)	PM	1.12	4.93	7, 27	27, 41	27
		PM ₁₀ (9)	1.12	4.93			
		PM _{2.5}	1.12	4.93			
		VOC (12)	1.76	5.94			
S-7	Tongue and Groove Sander Transfer Bin Baghouse Stack	PM	0.02	0.08	7, 27	27, 41	27
		PM ₁₀ (9)	0.02	0.08			
		PM _{2.5}	0.02	0.08			
		VOC (12)	1.76	5.94			
S-8	Finished Fuel Bin Collector Baghouse Stack (includes hammermill)	PM	0.71	3.10	7, 27	27, 41	27
		PM ₁₀ (9)	0.71	3.10			
		PM _{2.5}	0.71	3.10			
		VOC (12)	6.82	23.07			
		MeOH	0.08	0.28			
S-9	Thermal Oil Heater Fuel System Collector Baghouse	PM	0.39	1.69	7, 27	27, 41	27
		PM ₁₀ (9)	0.39	1.69			

Major NSR Summary Table

Permit Numbers: 22377 and PSDTX832M5					Issuance Date: November 22, 2023		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (13)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Special Conditions/ Application Information	Special Conditions/ Application Information	Special Conditions/ Application Information
	Stack	PM _{2.5}	0.39	1.69			
		VOC (12)	1.14	3.85			
		MeOH	0.01	0.05			
R-1	PF Tank 1	HCHO	0.02	0.01	8, 28	28, 41	
R-2	PF Tank 2	HCHO	0.02	0.01	8, 28	28, 41	
R-3	MDI Tank 1	MDI	<0.01	<0.01	8, 28	28, 41	
R-4	MDI Tank 2	MDI	<0.01	<0.01	8, 28	28, 41	
T-1	Gasoline Tank	VOC (11)	0.30	0.66	8, 28	28, 41	
T-3	Diesel Tank	VOC	0.10	<0.01	8, 28	28, 41	
F-1	Fuel Pile (5)	PM	0.04	0.17	8, 28	28	
		PM ₁₀	0.04	0.17			
		PM _{2.5}	0.04	0.17			
		VOC	0.40	1.76			
BARK	Bark Handling System (bark storage bin, conveyor drop points, and truck loadout) (5)	PM	0.41	0.90	8, 28	28, 41	
		PM ₁₀	0.19	0.42			
		PM _{2.5}	0.03	0.06			
FINES	Excess Fuel System (5)	PM	0.05	0.10	8, 28	28, 41	
		PM ₁₀	0.02	0.05			
		PM _{2.5}	<0.01	0.01			
TOH-1 (8)	Thermal Oil Heaters Bypass Stack	PM	0.22	0.98	3, 4, 6, 27, 29	4, 27, 29, 41	4, 27
		PM ₁₀	0.22	0.98			
		PM _{2.5}	0.22	0.98			
		VOC (12)	0.16	0.71			

Major NSR Summary Table

Permit Numbers: 22377 and PSDTX832M5					Issuance Date: November 22, 2023		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (13)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Special Conditions/ Application Information	Special Conditions/ Application Information	Special Conditions/ Application Information
		NO _x	2.94	12.88			
		SO ₂	0.02	0.08			
		CO	2.47	10.82			
GEN-1	Emergency Generator Exhaust Stack	PM	5.90	0.44	3		
		PM ₁₀	5.90	0.44			
		PM _{2.5}	5.90	0.44			
		VOC	0.20	0.01			
		NO _x	15.53	1.17			
		SO ₂	4.25	0.32			
		CO	7.11	0.53			
FWP-1	Fire Water Pump Exhaust Stack	PM	1.40	0.07	3, 5	5	5
		PM ₁₀	1.40	0.07			
		PM _{2.5}	1.40	0.07			
		VOC	0.16	0.01			
		NO _x	4.00	0.20			
		SO ₂	1.04	0.05			
		CO	3.45	0.17			
PB-1	Paint Booth (5)	PM	0.68	1.49	5	5	5
		PM ₁₀	0.68	1.49			
		PM _{2.5}	0.68	1.49			
		VOC	1.54	3.37			
PB-2	Tongue and Groove Paint Booth (5)	PM	0.65	1.42	5	5	5
		PM ₁₀	0.65	1.42			

Major NSR Summary Table

Permit Numbers: 22377 and PSDTX832M5					Issuance Date: November 22, 2023		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (13)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Special Conditions/ Application Information	Special Conditions/ Application Information	Special Conditions/ Application Information
DRYER MSS (7)	Dryers 1-5 Bypass Exhaust Stacks	PM _{2.5}	0.65	1.42	17	17, 41	
		VOC	1.46	3.19			
		PM	28.00	2.80			
		PM ₁₀	20.00	2.00			
		PM _{2.5}	20.00	2.00			
		VOC (12)	40.50	4.05			
		NOx	3.50	0.35			
		CO	26.50	2.65			
		HCHO	1.59	0.16			

Major NSR Summary Table

Permit Numbers: 22377 and PSDTX832M5					Issuance Date: November 22, 2023		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (13)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Special Conditions/ Application Information	Special Conditions/ Application Information	Special Conditions/ Application Information
PRESSVENT MSS	Press Bypass Exhaust Stack	PM	4.66	0.12	17	17, 41	
		PM ₁₀	2.33	0.06			
		PM _{2.5}	2.33	0.06			
		VOC (12)	20.68	0.52			
		NO _x	0.37	0.01			
		SO ₂	0.33	0.01			
		CO	0.90	0.02			
		HCHO	0.52	0.01			
		MDI	0.12	<0.01			
		C ₆ H ₅ OH	0.33	0.01			
S-1 MSS (10)	Saw Line Bypass Exhaust Stack	PM	4.03	0.20	17	17, 41	
		PM ₁₀ (9)	4.03	0.20			
		PM _{2.5}	4.03	0.20			
S-3/4 MSS (10)	Raw Fuel Bypass Exhaust Stack	PM	3.46	0.35	17	17, 41	
		PM ₁₀ (9)	3.46	0.35			
		PM _{2.5}	3.46	0.35			

(1) Emission point identification - either specific equipment designation or emission point number from plot plan.

(2) Specific point source name. For fugitive sources, use area name or fugitive source name.

(3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code §101.1

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

PM - total particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}, as represented

PM₁₀ - total particulate matter equal to or less than 10 microns in diameter, including PM_{2.5}, as represented

PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter

CO - carbon monoxide

HCHO - formaldehyde

MDI - methylene-diphenyl-diisocyanate

C₆H₅OH - phenol

MeOH - methanol

- (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.
- (5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.
- (6) The emission limits represented for EPN RTOEAST/RTOWEST are effective before startup of operation through EPN RTOA-C and represent the maximum combined emissions for both RTOs. The emission limits represented for EPN RTOA-C are effective after startup of RTOA-C, as authorized by permit amendment, NSR Project No. 320134. EPN RTOA-C represents a single emission point from the 3 Regenerative Thermal Oxidizers.
- (7) Represent total emissions from all 5 dryers. The total emissions for the 5 dryers were used in the modeling.
- (8) The thermal oil heaters vent to the atmosphere through this bypass stack only when these thermal oil heaters use natural gas as fuel. The main thermal oil heater uses wood dust as fuel and vents through the dryer's exhaust stack (EPN RTOEAST/RTOWEST prior to operation of the new RTOs and EPN RTOA-C after start of operation of the new RTOs) when using wood as fuel. The backup thermal oil heater only uses natural gas as fuel and exhausts through EPN TOH-1 when in use.
- (9) Also counted as wood dust.
- (10) These are not additional EPNs but represent emissions from EPNs S-1 and S-3/4 during emergency shutdown.
- (11) VOC includes benzene.
- (12) VOCs are quantified as propane.
- (13) Planned startup and shutdown emissions are included as well as planned maintenance activities identified in the Special Conditions Numbers 17 and 21 of this permit.

From: [Kevin Honeycutt](#)
To: [Rosa Mora-Nichols](#)
Cc: [Jack Johnson](#); [Phil Ferguson](#); [Trinity Consulting](#); [Eddie Quintanilla](#)
Subject: RE: OP-DEL Form Needed for Project 40055, Permit 1198, Louisiana - Pacific Corporation, 26 OSB Mill
Date: Monday, April 13, 2026 8:11:15 AM
Attachments: [image002.png](#)
[image003.png](#)
[OP-DEL-Jasper-Mar 2026.pdf](#)

Good morning, Ms. Mora-Nichols.

As requested by your email below from 10 April 2026, please find attached the OP-DEL form, signed 1 March 2026, designating Mr. Chris Messer as the DAR for Louisiana - Pacific Corporation, Jasper OSB Mill.

If there are any further questions or concerns, please do not hesitate to contact me.

V/R

 The logo for LP Building Solutions, featuring a large blue square with the letters 'LP' in white. Below the square is an orange banner with the text 'BUILDING SOLUTIONS' in white.	Kevin W. Honeycutt Plant Environmental, Health & Safety Manager Carthage OSB LP Building Solutions 1199 County Road 201 • Carthage, TX 75633 T: 903-694-7300 x7311 C: 903-694-6738 E: kevin.honeycutt@lpcorp.com
--	---

From: Rosa Mora-Nichols <rosa.mora-nichols@tceq.texas.gov>
Sent: Friday, April 10, 2026 5:29 PM
To: Kevin Honeycutt <kevin.honeycutt@lpcorp.com>; Rosa Mora-Nichols <rosa.mora-nichols@tceq.texas.gov>
Cc: Jack Johnson <jack.johnson@lpcorp.com>
Subject: OP-DEL Form Needed for Project 40055, Permit 1198, Louisiana - Pacific Corporation, 26 OSB Mill
Importance: High

This Message Is From an External Sender

This message came from outside your organization.

Hello, Mr. Honeycutt,

TCEQ is in receipt of the application for Project 40055, Permit 1198, Louisiana - Pacific Corporation, Jasper OSB Mill; however, an OP-DEL form is needed for Mr. Messer, since he

submitted the application. Please promptly submit the OP-DEL form, **by no later than COB, Monday, April 13, 2026**, so the application may be declared administratively complete.

The effective designated date for the DAR must be a date prior to the submittal of the application or the date the application was submitted. Also, the R.O. and DAR must sign and date the OP-DEL form. The signature date can be either the effective date the DAR was designated or a date after, but not before the effective date the DAR was designated.

Best,

Rosa Mora-Nichols

License and Permit Specialist

Texas Commission on Environmental Quality

Office of Air - Air Permits Division

(512) 239-2071



How are we doing? www.tceq.texas.gov/customersurvey

Form OP-DEL
Delegation of Responsible Official Information
Federal Operating Permit Program
Texas Commission on Environmental Quality

I. Identifying Information
Account Number: JC-0058-I
Regulated Entity Number: RN 100215169
Customer Reference Number: CN 600127534
Permit Number: O-1198
Area Name: Jasper Oriented Strandboard (OSB) Mill
Company Name: Louisiana Pacific Corporation
II. Duly Authorized Representative Information
Action Type: ☒ New DAR Identification ☐ Administrative Information Change
Conventional Title: ☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.
Name (Driver License/STEERS): John C. Messer
Title: Plant Manager
Delegation Effective Date: 3/1/26
Telephone Number: 409-383-0767
Fax Number: 409-383-1640
Company Name: Louisiana Pacific Corporation
Mailing Address: 5110 HWY 190 East
City: Jasper
State: Texas
ZIP Code: 75951
Email Address: Chris.Messer@lpcorp.com

Form OP-DEL
Delegation of Responsible Official Information
Federal Operating Permit Program
Texas Commission on Environmental Quality

III. Certification of Truth, Accuracy, and Completeness

I, Jack J. Johnson Jr.

(Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change)

Certify that, based on information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. (RO signature required for New DAR Identification only; DAR signature required for any Action Type)

Responsible Official Signature: _____

Date: 3/1/26

Duly Authorized Representative Signature: _____

(Name(s) printed or typed) John C. Messer

Date: 3/1/26

IV. Removal of Duly Authorized Representative(s)

The following should be removed as Duly Authorized Representative(s):

(Name(s) printed or typed) _____

Effective Date: _____

Responsible Official Signature: _____

Date: _____

From: [eNotice TCEQ](#)
To: Robert.nichols@senate.texas.gov; Dade.phelan@house.texas.gov
Subject: TCEQ Notice - Permit Number O1198
Date: Friday, April 10, 2026 7:03:26 PM
Attachments: [TCEQ Notice - O1198 40055.pdf](#)

This email is being sent to electronically transmit an official document issued by the Office of Air of the Texas Commission on Environmental Quality.

This email is being sent to you because either (a) you filed a document with the Office of the Chief Clerk that made you part of the official mailing list for the above referenced matter, or (b) notice to you is legally required. As authorized by Texas Water Code 5.128, this electronic transmittal is replacing the previous practice of hard copy distribution. Amendments to Texas Government Code 552.137 prompted a change to the agency's privacy policy regarding confidentiality of certain email addresses. The revised privacy policy can be viewed at http://www.tceq.state.tx.us/help/policies/electronic_info_policy.html.

Questions regarding this email may be submitted either by replying directly to this email or by calling Mr. Rhyan Stone with the Air Permits Division at (512) 239-1293.

The attached document is provided in an Adobe Acrobat .pdf format. If you cannot display the attachment, you may need to visit the Adobe web site (<http://get.adobe.com/reader>) to download the free Adobe Acrobat Reader software.

Brooke T. Paup, *Chairwoman*
Catarina R. Gonzales, *Commissioner*
Tonya R. Miller, *Commissioner*
Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

April 10, 2026

THE HONORABLE ROBERT NICHOLS
TEXAS SENATE
PO BOX 12068
AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application
Project Number: 40055
Permit Number: O1198
Louisiana-Pacific Corporation
Jasper Osb Mill
Jasper, Jasper County
Regulated Entity Number: RN100215169
Customer Reference Number: CN600127534

Dear Senator Nichols:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-93.929166,30.894444&level=13>.

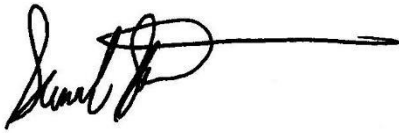
The FOP program regulates both new and existing major sources of emissions. The goal of the program is to improve air quality in Texas through increased compliance by codifying existing applicable regulatory requirements into the FOP. The FOP provides the applicant authorization to operate the equipment at the site. The FOP identifies and codifies air emission requirements (known as applicable requirements) that apply to the emission units at the site. The FOP does not authorize construction of emission units or emissions from those units. The New Source Review (NSR) permit is the mechanism for these authorizations.

The Honorable Robert Nichols
Page 2
April 10, 2026

Re: Accepted Federal Operating Permit Renewal Application

This letter is being sent to you for information only and no action is required. If you need further information, please contact me at (512) 239-1250.

Sincerely,

A handwritten signature in black ink, appearing to read 'Samuel Short', followed by a long horizontal line extending to the right.

Samuel Short, Deputy Director
Air Permits Division
Office of Air
Texas Commission on Environmental Quality

Brooke T. Paup, *Chairwoman*
Catarina R. Gonzales, *Commissioner*
Tonya R. Miller, *Commissioner*
Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

April 10, 2026

THE HONORABLE DADE PHELAN
TEXAS HOUSE OF REPRESENTATIVES
PO BOX 2910
AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application
Project Number: 40055
Permit Number: O1198
Louisiana-Pacific Corporation
Jasper Osb Mill
Jasper, Jasper County
Regulated Entity Number: RN100215169
Customer Reference Number: CN600127534

Dear Representative Phelan:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-93.929166,30.894444&level=13>.

The FOP program regulates both new and existing major sources of emissions. The goal of the program is to improve air quality in Texas through increased compliance by codifying existing applicable regulatory requirements into the FOP. The FOP provides the applicant authorization to operate the equipment at the site.

This letter is being sent to you for information only and no action is required. If you need further information, please contact me at (512) 239-1250.

Sincerely,

A handwritten signature in black ink, appearing to read "Samuel Short", followed by a long horizontal line.

Samuel Short, Deputy Director
Air Permits Division
Office of Air
Texas Commission on Environmental Quality

From: [Rosa Mora-Nichols](#)
To: kevin.honeycutt@lpcorp.com; [Rosa Mora-Nichols](#)
Cc: jack.johnson@lpcorp.com
Subject: OP-DEL Form Needed for Project 40055, Permit 1198, Louisiana - Pacific Corporation, 26 OSB Mill
Date: Friday, April 10, 2026 5:29:12 PM
Attachments: [image001.png](#)
Importance: High

Hello, Mr. Honeycutt,

TCEQ is in receipt of the application for Project 40055, Permit 1198, Louisiana - Pacific Corporation, Jasper OSB Mill; however, an OP-DEL form is needed for Mr. Messer, since he submitted the application. Please promptly submit the OP-DEL form, **by no later than COB, Monday, April 13, 2026**, so the application may be declared administratively complete.

The effective designated date for the DAR must be a date prior to the submittal of the application or the date the application was submitted. Also, the R.O. and DAR must sign and date the OP-DEL form. The signature date can be either the effective date the DAR was designated or a date after, but not before the effective date the DAR was designated.

Best,

Rosa Mora-Nichols

License and Permit Specialist

Texas Commission on Environmental Quality

Office of Air - Air Permits Division

(512) 239-2071



How are we doing? www.tceq.texas.gov/customersurvey

5110 Us Highway 190 E

Follow these links to contact your representatives:

Congressman Brian Babin

U.S. Congressional District 36



Representative Dade Phelan

Texas House District 21



Senator Robert Nichols

Texas Senate District 9



Ms. Julie Pickren

State Board of Education District 7



Senator John Cornyn

U.S. Senate



Senator Ted Cruz

U.S. Senate



U.S. CONGRESSIONAL DISTRICTS FOR 2026 ELECTIONS

U.S. Congressional District 36



Search the Directory

Search

Sen. Robert Nichols (R)

Last modified on: 01-11-2023 20:56:21

[↩ Back to Texas Senate \(/online/txsenate/\)](/online/txsenate/)

TX Senator

(Texas Senate (/online/txsenate/))

Entered Office: 01-09-2007

Term Ends: 01-2027

District: 3

General Information

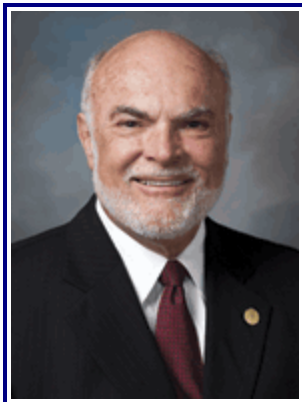
Profession: Engineer

Home Town: Jacksonville

Birthdate: 11-25-1944

Spouse: Donna

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Personal Information

B.S. Engineering - Lamar University 1968

6/23/25: Sen. Robert Nichols has announced his retirement after 20 years in the Senate..

S-2007-present

Office Information

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Contact and Phone Numbers

Capitol Office:

E1.704

Capitol Phone: (512) 463-0103

 District Map (<http://www.fyi.legis.texas.gov/fyiwebdocs/pdf/senate/dist3/m1.pdf>)

 robert.nichols@senate.texas.gov (mailto:robert.nichols@senate.texas.gov)

Jacksonville

329 Neches St.

Jacksonville, TX 75766

 (903) 589-3003

 (903) 589-0203

Lufkin

2915 Atkinson Dr.

Lufkin, TX 75901

 (936) 699-4988

 (936) 699-4991

Nacogdoches

202 E. Pillar, #309

Nacogdoches, TX 75961

 (936) 564-4252

 (936) 564-4276

Lumberton

769 S. Main St.

Suite 100

Lumberton, TX 77657

 (409) 755-9893

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Term Ends: 01-2027

District: 21

General Information

Profession: Real Estate Developer

Home Town: Beaumont

Birthdate: 09-18-1975

Spouse: Kim

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H-2015-present; Speaker of the House 2021 -2025

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Dade Phelan was born and raised in Southeast Texas. His fourth generation commercial real estate development firm owns and manages retail, industrial and office property in Texas and Arkansas. He received his bachelor's degree in Government and Business from The University of Texas at Austin.

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✉ Dade.Phelan@house.texas.gov (mailto:Dade.Phelan@house.texas.gov)

District Office

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Orange, TX 77630

📞 (409) 745-2777

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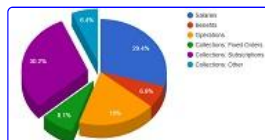
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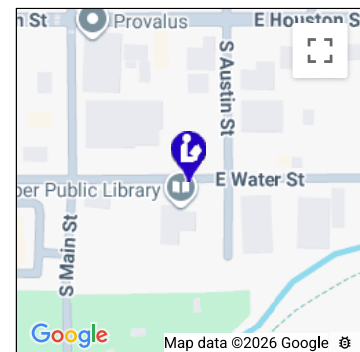
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SITE OPERATING PERMIT RENEWAL APPLICATION

Title V O1198 Renewal

Louisiana-Pacific Corporation / Jasper OSB Mill

Prepared By:

Deborah Walden-Hersh, P.E. – Principal Consultant
Heriberto Quintanilla, P.E. – Consultant

TRINITY CONSULTANTS

9737 Great Hills Trl
Suite 340
Austin, Texas 78759
(512) 349-5800

April 2026

Project 254404.0521



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1. EXECUTIVE SUMMARY

Louisiana-Pacific Corporation (LP) owns and operates an oriented strandboard (OSB) mill (Texas Commission on Environmental Quality [TCEQ] Air Account No. JC-0058-I) located in Jasper, Jasper County, Texas (Jasper OSB Mill). LP operates under TCEQ Customer Number (CN) 600127534. The Jasper OSB Mill has been assigned TCEQ Regulated Entity Number (RN) 100215169. The Jasper OSB Mill is located in Jasper County, Texas. Jasper County is currently designated as attainment or unclassified area for all pollutants and averaging times. The site is subject to the Texas Federal Operating Permits Program according to Title 30 of the Texas Administrative Code Section 122.120 (30 TAC §122.120).

LP received a renewed Operating Permit No. O-1198 on October 13, 2021. In accordance with 30 TAC §122.133, this renewal application is submitted 6 months prior to the expiration date of Operating Permit No. O-1198 (i.e., on or before April 13, 2026). The following sections describe changes at the site resulting in updates to the operating permit and the contents of this renewal application.

1.1 Changes at the Site

Since the last renewal of Operating Permit No. O-1198, two (2) administrative updates to the operating permit were issued on November 13, 2023; and December 17, 2024, and two (2) minor revisions to the operating permit were issued on June 6, 2022; and August 25, 2023.

Two notifications of operational flexibility or off-permit changes have been submitted to the TCEQ since the issuance of the last renewal of Operating Permit No. O-1198 using Form OP-NOTIFY, summarized below.

- ▶ LP removed an existing diesel fire water pump (Title V Unit ID No. FWP-1) and replaced it with a similar diesel fire water pump (Title V Unit ID No. FWP-2). Emissions from the diesel fire water pump are authorized under 30 TAC §106.511 – *Portable and Emergency Engines and Turbines*. The new diesel fire water pump is subject to Title 40 of the Code of Federal Regulations (40 CFR) Part 60, Subpart IIII. The off-permit change notification was submitted on May 24, 2023 (Title V Project No. 35175).
- ▶ LP removed an emergency engine (Title V Unit ID No. GEN-1) and replaced it with a similar emergency engine (Title V Unit ID No. GEN-2). Emissions from the emergency engine are authorized under 30 TAC §106.511 – *Portable and Emergency Engines and Turbines*. The new emergency engine is subject to 40 CFR Part 60, Subpart IIII and 40 CFR Part 63, Subpart ZZZZ. The off-permit change notification was submitted on December 18, 2024 (Title V Project No. 37510).

LP has not made any changes via NSR Permit No. 22377 since the last Title V renewal. NSR 22377 was last renewed on November 22, 2023 (NSR project no. 363513) through the renewal certification process, so no changes were made during the NSR renewal. There are no changes in federal rule applicability to sources at the site as a result of the above changes.

1.2 Renewal Application Contents

Per TCEQ guidance, only the following items are required to be included in a renewal application.

- ▶ TCEQ Forms OP-REQ1, OP-ACPS, and OP-2
- ▶ TCEQ Form OP-1
- ▶ Applicable TCEQ unit attribute forms if there have been changes to the forms and if the changes affect units at the site

- ▶ Core Data Form, if applicable
- ▶ TCEQ Form OP-SUMR, if applicable
- ▶ TCEQ Form OP-REQ2, if applicable
- ▶ TCEQ Form OP-REQ3, if applicable requirements have changed
- ▶ TCEQ Form OP-MON, if applicable
- ▶ TCEQ Form OP-PBRSUP, if applicable
- ▶ Information regarding additions or deletions of units and any changes at the site affecting the permit

The following TCEQ unit attribute forms have been previously submitted for the site.

- ▶ TCEQ Form OP-UA1
 - Title V Group and Unit ID Nos. GRPDRYER, and PRESS (dated September 22, 2010)
 - Title V Unit ID No. TOH (dated October 12, 2015)
 - Title V Unit ID No. TS3 and TS1 (dated December 3, 2020)
- ▶ TCEQ Form OP-UA2
 - Tables 2a and 5a for Title V Unit ID Nos. GEN-1 and FWP-1 (dated March 4, 2015). These units will be removed from the permit during this renewal.
- ▶ TCEQ Form OP-UA3
 - Table 3 for Title V Group and Unit ID Nos. GRPTKSMDI, GRPTKSPF, GRPTKSWAX, T-1, and T-3 (dated September 22, 2010)
- ▶ TCEQ Form OP-UA4
 - Table 1a for Title V Group and Unit ID Nos. GRPTKSMDI_TS, GRPTKSPF, GRPTKSWAX, T-1, and T-3 (dated September 22, 2010)
- ▶ TCEQ Form OP-UA6
 - Tables 1a and 3a for Title V Unit ID No. TOH (dated September 12, 2005)
 - Tables 4a and 4b for Title V Unit ID No. TOH (dated September 22, 2010)
- ▶ TCEQ Form OP-UA15
 - Table 1a for Title V Group and Unit ID Nos. GRPRTOSTK and RCOPRESS (dated January 23, 2015)
 - Table 1a for Title V Unit ID No. RTOA-C (dated December 3, 2020)

Columns or answers in the current TCEQ Form OP-UA1 have not changed from the previously submitted versions of TCEQ Form OP-UA1. Therefore, Form OP-UA1 is not included in this renewal application for existing units in Operating Permit No. O-1198

LP installed a new diesel fire water pump (EPN FWP-2) and a new emergency engine (EPN GEN-2) that are subject to 40 CFR Part 60, Subpart IIII. Therefore, Tables 2a and 5a-c of TCEQ Form OP-UA2 are included in this renewal application to provide information for the new Title V Unit ID Nos. FWP-2 and GEN-2.

Columns or answers in the current TCEQ Form OP-UA3 Table 3 have not changed from the version of TCEQ Form OP-UA3 Table 3 submitted previously. Therefore, Table 3 of TCEQ Form OP-UA3 is not included in this renewal application for existing units in Operating Permit No. O-1198.

Columns or answers in the current TCEQ Form OP-UA4 Table 1a have not changed from the version of TCEQ Form OP-UA4 Table 1a submitted previously. Therefore, Table 1a of TCEQ Form OP-UA4 is not included in this renewal application for existing units in Operating Permit No. O-1198.

The information previously submitted in TCEQ Form OP-UA6 Tables 1a, 3a, 4a, and 4b has not changed. Therefore, TCEQ Form OP-UA6 is not included in this renewal application.

The information previously submitted in TCEQ Form OP-UA15 Table 1a has not changed. Therefore, Table 1a of OP-UA15 is not included in this renewal application for existing units in Operating Permit No. O-1198.

No changes in applicable compliance assurance monitoring (CAM) and periodic monitoring have been identified since the last site operating permit (SOP) renewal; therefore, TCEQ Form OP-MON has not been included in this renewal application.

For the units impacted by a rule promulgation and the modification of TCEQ unit attribute forms, affected forms are included in this application. Additionally, the revisions to the permit are summarized in TCEQ Form OP-2, and the affected units are summarized in TCEQ Form OP-SUMR. A manual build of citations is requested for MACT Subpart DDDD in TCEQ Form OP-REQ3, which is an existing applicable requirement with new citations resulting from rule promulgations since the previous SOP renewal.

TCEQ released the revised TCEQ Form OP-REQ1 (APD-ID303v1, Revised 09/24). LP reviewed the TCEQ Form OP-REQ1 Revisions Summary regarding changes made to TCEQ Form OP-REQ1 in September 2024 and found that LP is required to answer one newly added question in Title 30 TAC Chapter 101, Subchapter H Section.¹ Other changes in the recent revision do not affect any site-wide requirements. Therefore, LP is submitting the TCEQ Form OP-REQ1 (APD-ID303v1, Revised 09/24) with this submittal, with the one new 30 TAC Chapter 101, Subchapter H question added and answered.²

The Major NSR Summary Table currently included in Title V Permit No. O-1198 requires updates to account for the renewal of NSR Permit No. 22377. Therefore, the current Major NSR Summary Table is enclosed in this renewal application with changes shown using the *Track Changes* feature in Microsoft Word.

The enclosed SOP renewal application for LP consists of the following forms along with supplemental information.

- ▶ Section 2. Process Description
- ▶ Section 3. Process Flow Diagram
- ▶ Section 4. TCEQ Form OP-1
- ▶ Section 5. TCEQ Form OP-2
- ▶ Section 6. TCEQ Form OP-UA2
- ▶ Section 7. TCEQ Form OP-REQ1
- ▶ Section 8. TCEQ Form OP-REQ3
- ▶ Section 9. TCEQ Form OP-ACPS
- ▶ Section 10. TCEQ Form OP-PBRSUP
- ▶ Section 11. Major NSR Summary Table

Units at the Jasper OSB Mill that are specifically identified as off-permit sources in TCEQ guidance documents and forms are not specifically addressed in the SOP application. In addition to off-permit sources, units identified as having no unit-specific applicable state or federal requirements are not addressed in the SOP application. The sources not addressed in the application may still be subject to applicable site-wide requirements; however, these requirements are not codified on a unit-specific basis.

¹ <https://www.tceq.texas.gov/downloads/permitting/air/forms/title-v/potential-requirements/op-req1-revsum6394.pdf>, last accessed November 2025.

² TCEQ Form OP-REQ1 (APD-ID303v1, Revised 09/24), Section XI: Miscellaneous, Subsection J: Title 30 TAC Chapter 101, Subchapter H, Question 5.

2. PROCESS DESCRIPTION

This section of the application presents an overview of the OSB manufacturing process at the Jasper OSB Mill.

2.1 Process Overview

Tree length logs are delivered to the plant site by truck and stored either in the crane pad or the wet deck until needed. Logs are fed by crane into one of three debarkers where the bark is removed. Bark is mechanically conveyed into a bin, dumped into trucks, and shipped offsite.

After debarking, logs are reduced into thin wafers by three whole log waferizers working in parallel. Green wafers are conveyed to five green wafer bins, each of which feeds into one of the five OSB dryers. The wafers are fed from the green bins into five rotary dryers, where they are dried to the desired moisture content. Heat for the dryers is provided by five individual dryer suspension burners and dryer back up natural gas burners. Wafers exiting each dryer are collected by a cyclone and deposited in a rotary screener to separate wafers from fines. The wafers are mechanically conveyed to three dry wafer bins, and the fines are pneumatically conveyed to the fines reclaim and raw fuel bin system. Exhaust from the cyclones is ducted to two trains, each consisting of one WESP followed by RTOs, for a total of two WESPs and two RTOs.

Wafers are deposited from the dry bins into three blenders where they are coated with resins and wax. Coated wafers are mechanically conveyed into the forming bins from which they are deposited onto the mat forming line. The continuously formed mat is separated into approximately 24-foot sections by flying cutoff saws. Mats are loaded into the press and pressed under heat to set the resin and form the board. The press is enclosed and exhaust from pressing is ducted to the press RTO/Regenerative Catalytic Oxidizer (RCO).

Pressed panels are conveyed to the sawline where rough edges are trimmed off and large panels are cut into smaller marketable panels. Trimmed material and sawdust is collected and pneumatically conveyed to the sawline baghouse. Material collected by this baghouse is then pneumatically conveyed to the raw fuel bin.

Cut panels are stacked into units. Most units proceed through the paint booth, where edges are coated with water-based paint and a logo is applied. These units are then banded and forklift-conveyed to the warehouse ready for shipment. Some units, however, are either converted to tongue-and-groove panels on the sawline or conveyed to the older sander and tongue-and-groove line where the units are sanded and/or the unit edges are profiled. Sander dust and material from the profiler is pneumatically conveyed to the sander baghouse. Material collected by the baghouses is pneumatically conveyed to the sander dust receiving bin. Some units are forklift-conveyed to the Tech Shield line where a layer of aluminum foil is glued to one surface.

Material collected into the raw fuel bin and sander dust receiving bin is deposited into a hammermill where it is milled to a consistent size and then pneumatically conveyed to the finish fuel bin. Excess material may also be mechanically conveyed into the fines truck bin, drop loaded into trucks, and shipped off site. Material in the finish fuel bin is pneumatically conveyed directly into the dryer burners and combusted. Some material is deposited into a second hammermill, milled to a finer consistency, and pneumatically conveyed to the Thermal Oil Heater (TOH) fuel bin. The finely milled material is then pneumatically

conveyed directly into the TOH for combustion. The TOH supplies hot oil used to heat the press. There are also natural gas backup burners on the dryers and a backup natural gas fired TOH.

2.2 Off-Permit Sources

Units at the Jasper OSB Mill that are specifically identified as off-permit sources in TCEQ guidance documents and forms are not specifically addressed in the SOP application. The following sources are not included on a unit attribute form.

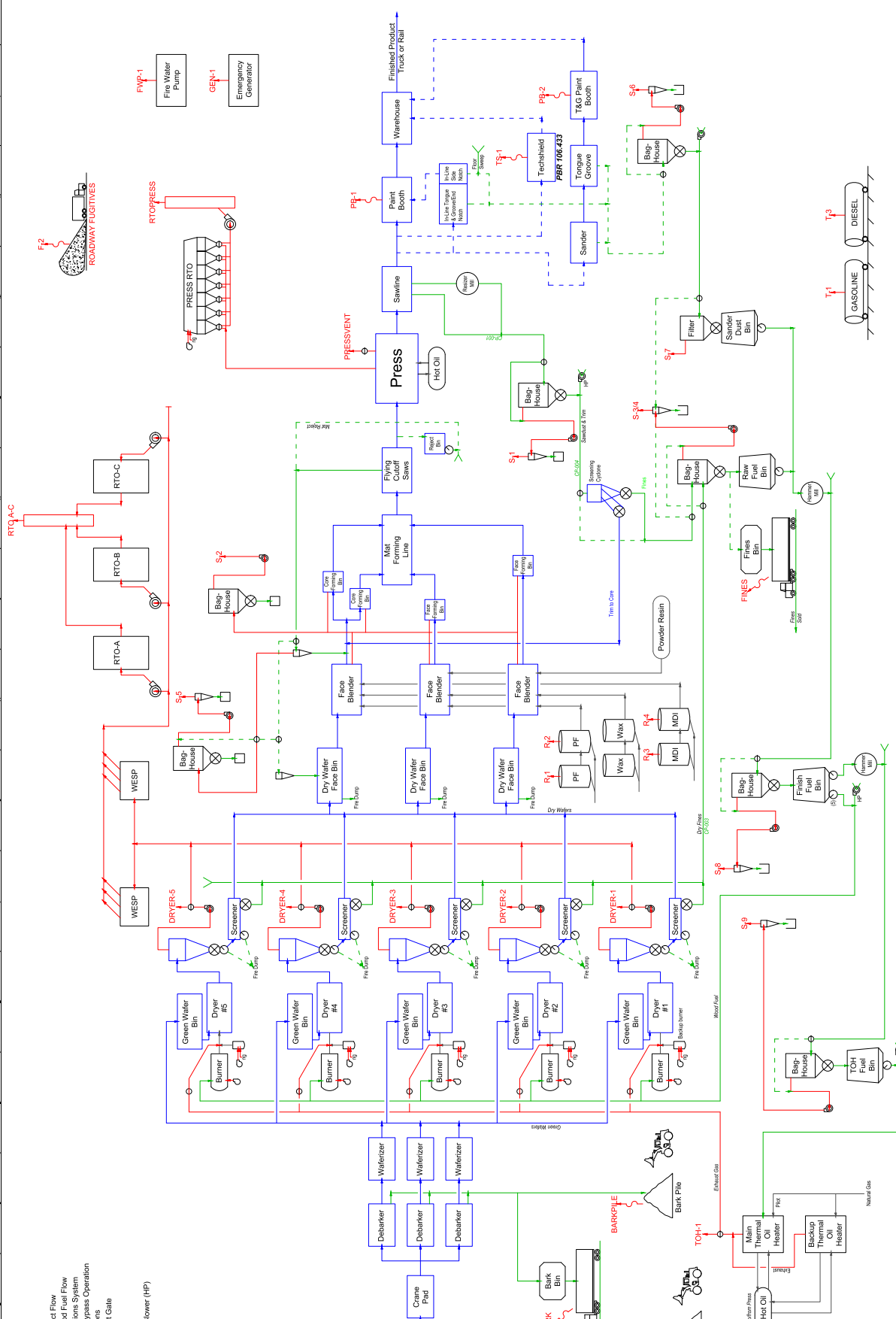
Table 2-1. Off-Permit Sources

Facility Identification Number (FIN)	Description
CP-001	Saw Line
CP-002	Aspiration System
CP-003/004	Raw Fuel System
CP-005	Mat Reject & FCOS
CP-006HP	T&G / Sander Transfer
CP-006LP	T&G / Sander
CP-008	Finish Fuel Bin
CP-009	TOH Fuel System
F-1	Fuel Pile
BARK	Bark Handling System
FINES	Excess Fuel System
PROPANE	Propane Tank
USED OIL TK	Used Oil Tanks
T-2, T-6, T-8, T-12	Diesel Tanks
CAUSTIC TK	Caustic Tank
OIL EQUIP	Oil Bearing Equipment
HYDRAULIC	Hydraulic Oil Totes
LUBE OIL TK	Lube Oil Tanks
MACHINES	Knife Sharpening
HOPPER, MAGNET, and CONVEYOR	Fuel reclaim system
TUB GRIND, TUB LOAD	Log yard tub grinder
BARK PILE	Bark storage pile
WELDING	Welding Equipment
MAINT	Maintenance Activities

3. PROCESS FLOW DIAGRAM

LEGEND

- Process / Product Flow
- Byproduct / Wood Fuel Flow
- Exhaust / Emissions System
- Intermittent or Bypass Operation
- Fugitive Emissions
- Dumper or Abort Gate
- Measuring Screw
- Roller Air Lock
- High Pressure Blower (HP)
- Fan



UNLESS OTHERWISE SPECIFIED									
TOLERANCES									
DIMENSIONS ARE GIVEN IN DECIMALS XX.XX ± 0.10									
ANGLES ARE GIVEN IN DEGREES XX° ± 0.5°									
THIS DRAWING AND ANY INFORMATION CONTAINED HEREIN ARE THE PROPERTY OF LOUISIANA-PACIFIC CORPORATION. IT IS TO BE USED FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN AND IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF LOUISIANA-PACIFIC CORPORATION.									
LOUISIANA-PACIFIC CORPORATION									
3536-166									
JOHN & PACE INCORPORATED									
3536-166									
REFERENCE DRAWING									
NO.	REV.	DATE	APP.	ZONE	NO.	REV.	DATE	APP.	ZONE
1	REVOKED NEW FUEL PILE #2	08/10/2020							
1	UPDATED FOR PERMIT	08/10/2020							
THE LOUISIANA-PACIFIC CORPORATION - JASPER, TEXAS									
FACTORY GENERAL EMISSIONS									
PROCESS FLOW DIAGRAM									
SCALE	N.T.S.	DATE	08/10/20	DESIGNED	DR	DATE	08/10/20	APPROVED	RL
DATE	08/10/20	DATE	08/10/20	DATE	08/10/20	DATE	08/10/20	DATE	08/10/20
NO.	REV.	DATE	APP.	ZONE	NO.	REV.	DATE	APP.	ZONE
1	REV.	08/10/20			1	REV.	08/10/20		

4. TCEQ FORM OP-1

**Federal Operating Permit Program
Site Information Summary
Form OP-1 (Page 1)
Texas Commission on Environmental Quality**

Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250 or to the Texas Commission on Environmental Quality, Office of Air, Air-Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I. Company Identifying Information
A. Company Name: Louisiana-Pacific Corporation
B. Customer Reference Number (CN): CN600127534
C. Submittal Date (mm/dd/yyyy): 04/07/2026
II. Site Information
A. Site Name: Jasper OSB Mill
B. Regulated Entity Reference Number (RN): RN100215169
C. Indicate affected state(s) required to review permit application: <i>(Check the appropriate box[es].)</i>
☐ AR ☐ CO ☐ KS ☒ LA ☐ NM ☐ OK ☐ N/A
D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
☒ VOC ☒ NO _x ☐ SO ₂ ☒ PM ₁₀ ☒ CO ☐ Pb ☒ HAPS
Other:
E. Is the site a non-major source subject to the Federal Operating Permit Program? ☐ Yes ☒ No
F. Is the site within a local program area jurisdiction? ☐ Yes ☒ No
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ Yes ☒ No
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III. Permit Type
A. Type of Permit Requested: <i>(Select only one response)</i>
☒ Site Operating Permit (SOP) ☐ Temporary Operating Permit (TOP) ☐ General Operating Permit (GOP)

**Federal Operating Permit Program
Site Information Summary
Form OP-1 (Page 2)
Texas Commission on Environmental Quality**

IV. Initial Application Information <i>(Complete for Initial Issuance Applications Only.)</i>
A. Is this submittal an abbreviated or a full application? ☐ Abbreviated ☐ Full
B. If this is a full application, is the submittal a follow-up to an abbreviated application? ☐ Yes ☐ No
C. If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit? ☐ Yes ☐ No
D. Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.) ☐ Yes ☐ No
E. Has the required Public Involvement Plan been included with this application? ☐ Yes ☐ No
V. Confidential Information
A. Is confidential information submitted in conjunction with this application? ☐ Yes ☐ No
VI. Responsible Official (RO) Identifying Information
RO Name Prefix: (☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
RO Full Name: Jack J. Johnson Jr.
RO Title: Vice President of Manufacturing
Employer Name: Louisiana Pacific Corporation
Mailing Address: 1610 W End Ave Suite 200
City: Nashville
State: Tennessee
ZIP Code: 37203
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 615-986-5874
Fax No.:
Email: jack.johnson@lpcorp.com

**Federal Operating Permit Program
Site Information Summary
Form OP-1 (Page 3)
Texas Commission on Environmental Quality**

VII. Technical Contact Identifying Information <i>(Complete if different from RO.)</i>
Technical Contact Name Prefix: (☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Technical Contact Full Name: Kevin Honeycutt
Technical Contact Title: Plant EHS Manager
Employer Name: Louisiana-Pacific Corporation
Mailing Address: 1199 County Road 201
City: Carthage
State: Texas
ZIP Code: 75633
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 903-694-7311
Fax No.:
Email: kevin.honeycutt@lpcorp.com
VIII. Reference Only Requirements <i>(For reference only.)</i>
A. State Senator: Robert Nichols, District 3
B. State Representative: Dade Phelan, District 21
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? ☒ Yes ☐ No ☐ N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ☒ Yes ☐ No
E. Indicate the alternate language(s) in which public notice is required: Spanish

**Federal Operating Permit Program
Site Information Summary
Form OP-1 (Page 4)
Texas Commission on Environmental Quality**

IX. Off-Site Permit Request <i>(Optional for applicants requesting to hold the FOP and records at an off-site location.)</i>
A. Office/Facility Name:
B. Physical Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
C. Physical Location:
D. Contact Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Contact Full Name:
E. Telephone No.:
X. Application Area Information
A. Area Name: Jasper OSB Mill
B. Physical Address: 5110 U.S. Highway 190 E.
City: Jasper
State: Texas
ZIP Code: 75951
C. Physical Location:
D. Nearest City:
E. State:
F. ZIP Code:

**Federal Operating Permit Program
Site Information Summary
Form OP-1 (Page 5)
Texas Commission on Environmental Quality**

X. Application Area Information <i>(continued)</i>
G. Latitude (nearest second): 30° 53' 40"
H. Longitude (nearest second): 93° 55' 45"
I. Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? ☐ Yes ☒ No
J. Indicate the estimated number of emission units in the application area: 24
K. Are there any emission units in the application area subject to the Acid Rain Program? ☐ Yes ☒ No
L. Affected Source Plant Code (or ORIS/Facility Code):
XI. Public Notice <i>(Complete this section for SOP Applications and Acid Rain Permit Applications only.)</i>
A. Name of a public place to view application and draft permit: Jasper Public Library
B. Physical Address: 175 Water St.
City: Jasper
ZIP Code: 75951
C. Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: (☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.):
Contact Person Full Name: Kevin Honeycutt
Contact Mailing Address: 1199 County Road 201
City: Carthage
State: Texas
ZIP Code: 75633
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 903-694-7311

**Federal Operating Permit Program
Site Information Summary
Form OP-1 (Page 6)
Texas Commission on Environmental Quality**

XII. Delinquent Fees and Penalties
Notice: This form will not be processed until all delinquent fees and/or penalties owed to TCEQ or the Office of Attorney General on behalf of TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

**Federal Operating Permit Program
Site Information Summary
Form OP-1 (Page 7)
Texas Commission on Environmental Quality**

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.

XIV. Alternate Designated Representative (ADR) Identifying Information

ADR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)

ADR Full Name:

ADR Title:

Employer Name:

Mailing Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:

Internal Mail Code:

Telephone No.:

Fax No.:

Email:

5. TCEQ FORM OP-2

Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 1
Texas Commission on Environmental Quality

Date:	04/07/2026													
Permit No.:	01198													
Regulated Entity No.:	RN100215169													
Company Name:	Louisiana-Pacific Corporation													
For Submissions to EPA														
Has an electronic copy of this application been submitted (or is being submitted) to EPA?									X	YES	NO			
I. Application Type														
Indicate the type of application:														
X	Renewal													
	Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)													
	Significant Revision													
	Revision Requesting Prior Approval													
	Administrative Revision													
	Response to Reopening													
II. Qualification Statement														
For SOP Revisions Only														
									X	YES	NO			
For GOP Revisions Only														
										YES	NO			
III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)														
Indicate all pollutants for which the site is a major source based on the site's potential to emit:														
<i>(Check the appropriate box(es).)</i>														
X	VOC	X	NO _x		SO ₂	X		PM ₁₀	X	CO		Pb	X	HAPs
Other:														
IV. Reference Only Requirements (For reference only)														
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?														
									X	YES	NO			N/A
V. Delinquent Fees and Penalties														
Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.														

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 2
Texas Commission on Environmental Quality**

Date:	04/07/2026
Permit No.:	01198
Regulated Entity No.:	RN100215169
Company Name:	Louisiana-Pacific Corporation

Using the table below, provide a description of the revision.

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
1	MS-C	N/A	N/A	OP-REQ1	N/A	Form OP-REQ1 has been updated to reflect the latest changes to the site-wide terms and conditions.
2	MS-C	N/A	N/A	OP-PBRSUP	N/A	Form OP-PBRSUP is being submitted to include the latest units authorized by PBRs and latest issued PBR registrations.
3	MS-C	No	FWP-1	OP-UA2	22377, PSDTX832M5	Incorporate permitting actions notified in OP-Notify project 35175: Remove engine unit FWP-1.
4	MS-C	Yes	FWP-2	OP-UA2	106.511/09/04/2000	Incorporate permitting actions notified in OP-Notify project 35175: Add engine unit FWP-2, which replaces FWP-1. Add NSPS IIII requirements and MACT ZZZZ permit shield.
5	MS-C	No	GEN-1	OP-UA2	22377, PSDTX832M5	Incorporate permitting actions notified in OP-Notify project 37510: Remove GEN-1.
6	MS-C	Yes	GEN-2	OP-UA2	106.511/09/04/2000	Incorporate permitting actions notified in OP-Notify project 37510: Add engine unit GEN-2, which replaces GEN-2. Add NSPS IIII and MACT ZZZZ requirements.
7	MS-C	N/A	N/A	N/A	22377, PSDTX832M5	The Major NSR Summary Table has been updated to the latest issuance date of NSR 22377.
8	MS-C	No	GRP-PAINT, GRPDYER, PRESS	OP-UA1	Various	Update applicable requirements from update to MACT Subpart DDDD.

6. TCEQ FORM OP-UA2

This section contains the following forms:

- ▶ OP-SUM – Individual Unit Summary
- ▶ OP-UA2 – Stationary Reciprocating Internal Combustion Engine Attributes
 - Table 2: 40 CFR Part 63, Subpart ZZZZ
 - Table 5: 40 CFR Part 60, Subpart IIII
- ▶ OP-REQ2 – Negative Applicable/Superseded Requirement Determinations

These forms will be submitted separately in STEERS in its appropriate Excel workbook.

Stationary Reciprocating Internal Combustions Engine Attributes
Federal Operating Permit Program
Texas Commission on Environmental Quality

Form OP-SUM - Individual Unit Summary
Table 1

Unit AI	Revision No.	Unit ID No.	Group ID No.	Unit Name/Description	CAM	PCA AI	Preconstruction Authorization (PCA) Category	Authorization/Registration Number	Permit By Rule (PBR) Number	PBR Effective Date
D	3	FWP-1		FIRE WATER PUMP		D	PSD	PSDTX832M5		
D	3	FWP-1		FIRE WATER PUMP		D	NSR Permit	22377		
A	4	FWP-2		FIRE WATER PUMP		A	PBR		106.511	09/04/2000
D	5	GEN-1		EMERGENCY GENERATOR		D	PSD	PSDTX832M5		
D	5	GEN-1		EMERGENCY GENERATOR		D	NSR Permit	22377		
A	6	GEN-2		EMERGENCY GENERATOR		A	PBR		106.511	09/04/2000

Stationary Reciprocating Internal Combustions Engine Attributes
Federal Operating Permit Program
Texas Commission on Environmental Quality

Form OP-REQ2 - Negative Applicable/Superseded Requirement Determinations

Unit AI	Revision No.	Unit ID No.	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	4	FWP-2	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)(6)	A new emergency stationary RICE with a site rating less than 500 HP located at a major source of HAPs must meet with the requirements of NSPS IIII only.

Stationary Reciprocating Internal Combustions Engine Attributes
Form OP-UA2
Federal Operating Permit Program
Texas Commission on Environmental Quality

Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
GEN-2	63ZZZZ-2	MAJOR	500+	06+		EMER-A	

[Go to the Table of Contents](#)

Stationary Reciprocating Internal Combustions Engine Attributes
Form OP-UA2
Federal Operating Permit Program
Texas Commission on Environmental Quality

Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
FWP-2	60IIII-1	2005+	NONE	FIRE	CON	0706+
GEN-2	60IIII-2	2005+	NONE	EMERG	CON	0406+

[Go to the Table of Contents](#)

Stationary Reciprocating Internal Combustions Engine Attributes
Form OP-UA2
Federal Operating Permit Program
Texas Commission on Environmental Quality

Table 5b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
FWP-2	60IIII-1	DIESEL		10-		2017+	
GEN-2	60IIII-2	DIESEL		10-CS		2017+	

[Go to the Table of Contents](#)

Stationary Reciprocating Internal Combustions Engine Attributes
Form OP-UA2
Federal Operating Permit Program
Texas Commission on Environmental Quality

Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	Compliance Option	PM Compliance	Options
FWP-2	60IIII-1	F130-368			NO	MANU YES		
GEN-2	60IIII-2	E560-2237		NO	NO	MANU YES		

[Go to the Table of Contents](#)

7. TCEQ FORM OP-REQ1

Application Area-Wide Applicability Determinations and General Information

Form OP-REQ1 (Page 1)

Federal Operating Permit Program

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/07/2026	O1198	RN100215169

For SOP applications, answer ALL questions unless otherwise directed.

◆ For GOP applications, answer ONLY these questions unless otherwise directed.

I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter		
A. Visible Emissions		
◆ 1.	The application area includes stationary vents constructed on or before January 31, 1972.	☐ Yes ☒ No
◆ 2.	The application area includes stationary vents constructed after January 31, 1972. <i>If the responses to Questions I.A.1 and I.A.2 are both "No," go to Question I.A.6. If the response to Question I.A.1 is "No" and the response to Question I.A.2 is "Yes," go to Question I.A.4.</i>	☒ Yes ☐ No
◆ 3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	☐ Yes ☐ No
◆ 4.	All stationary vents are addressed on a unit specific basis.	☐ Yes ☒ No
◆ 5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	☒ Yes ☐ No
◆ 6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	☒ Yes ☐ No
◆ 7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	☒ Yes ☐ No
◆ 8.	Emissions from units in the application area include contributions from uncombined water.	☒ Yes ☐ No
◆ 9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	☐ Yes ☒ No ☐ N/A

Application Area-Wide Applicability Determinations and General Information

Form OP-REQ1 (Page 2)

Federal Operating Permit Program

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/07/2026	O1198	RN100215169

For SOP applications, answer ALL questions unless otherwise directed.

◆ For GOP applications, answer ONLY these questions unless otherwise directed.

I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)		
B. Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots		
1. Items a - d determine applicability of any of these requirements based on geographical location.		
◆	a. The application area is located within the city of El Paso.	☐ Yes ☒ No
◆	b. The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	☐ Yes ☒ No
◆	c. The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	☐ Yes ☒ No
◆	d. The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	☐ Yes ☒ No
<i>If there is any "Yes" response to Questions I.B.1.a - d, answer Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "No," go to Section I.C.</i>		
2. Items a - d determine the specific applicability of these requirements.		
◆	a. The application area is subject to 30 TAC § 111.143.	☐ Yes ☐ No
◆	b. The application area is subject to 30 TAC § 111.145.	☐ Yes ☐ No
◆	c. The application area is subject to 30 TAC § 111.147.	☐ Yes ☐ No
◆	d. The application area is subject to 30 TAC § 111.149.	☐ Yes ☐ No
C. Emissions Limits on Nonagricultural Processes		
◆	1. The application area includes a nonagricultural process subject to 30 TAC § 111.151.	☒ Yes ☐ No
	2. The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. <i>If the response to Question I.C.2 is "No," go to Question I.C.4.</i>	☒ Yes ☐ No
	3. All vents from nonagricultural process in the application area are subject to additional monitoring requirements.	☐ Yes ☒ No

Application Area-Wide Applicability Determinations and General Information

Form OP-REQ1 (Page 3)

Federal Operating Permit Program

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/07/2026	O1198	RN100215169

For SOP applications, answer ALL questions unless otherwise directed.

◆ For GOP applications, answer ONLY these questions unless otherwise directed.

I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)		
C. Emissions Limits on Nonagricultural Processes (continued)		
4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	☐ Yes ☒ No
5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. <i>If the response to Question I.C.5 is "No," go to Question I.C.7.</i>	☐ Yes ☒ No
6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐ Yes ☐ No
7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	☐ Yes ☒ No
8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. <i>If the response to Question I.C.8 is "No," go to Section I.D.</i>	☐ Yes ☒ No
9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐ Yes ☐ No
D. Emissions Limits on Agricultural Processes		
1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	☐ Yes ☒ No
E. Outdoor Burning		
◆ 1.	Outdoor burning is conducted in the application area. <i>If the response to Question I.E.1 is "No," go to Section II.</i>	☒ Yes ☐ No
◆ 2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	☒ Yes ☐ No
◆ 3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	☒ Yes ☐ No
◆ 4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	☒ Yes ☐ No

Application Area-Wide Applicability Determinations and General Information

Form OP-REQ1 (Page 4)

Federal Operating Permit Program

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/07/2026	O1198	RN100215169

For SOP applications, answer ALL questions unless otherwise directed.

◆ For GOP applications, answer ONLY these questions unless otherwise directed.

I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)		
E. Outdoor Burning (continued)		
◆ 5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	☒ Yes ☐ No
◆ 6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	☐ Yes ☒ No
◆ 7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	☐ Yes ☒ No
II. Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds		
A. Temporary Fuel Shortage Plan Requirements		
1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	☒ Yes ☐ No
III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds		
A. Applicability		
◆ 1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. <i>See instructions for inclusive counties. If the response to Question III.A.1 is "No," go to Section IV.</i>	☒ Yes ☐ No
B. Storage of Volatile Organic Compounds		
◆ 1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	☒ Yes ☐ No

Application Area-Wide Applicability Determinations and General Information

Form OP-REQ1 (Page 5)

Federal Operating Permit Program

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/07/2026	O1198	RN100215169

For SOP applications, answer ALL questions unless otherwise directed.

◆ For GOP applications, answer ONLY these questions unless otherwise directed.

III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
C. Industrial Wastewater		
1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. <i>If the response to Question III.C.1 is "No" or "N/A," go to Section III.D.</i>	☐ Yes ☐ No ☒ N/A
2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. <i>If the response to Question III.C.2 is "Yes" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.</i>	☐ Yes ☐ No
3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). <i>If the response to Question III.C.3 is "Yes," go to Section III.D.</i>	☐ Yes ☐ No
4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons). <i>If the response to Question III.C.4 is "Yes," go to Section III.D.</i>	☐ Yes ☐ No
5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	☐ Yes ☐ No
6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	☐ Yes ☐ No
7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	☐ Yes ☐ No
D. Loading and Unloading of VOCs		
◆ 1.	The application area includes VOC loading operations.	☒ Yes ☐ No
◆ 2.	The application area includes VOC transport vessel unloading operations. <i>For GOP applications, if the responses to Questions III.D.1 - D.2 are "No," go to Section III.E.</i>	☒ Yes ☐ No

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
D. Loading and Unloading of VOCs (continued)		
◆ 3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	☐ Yes ☒ No
E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities		
◆ 1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. <i>If the response to Question III.E.1 is "No," go to Section III.F.</i>	☒ YES ☐ No
◆ 2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	☐ YES ☒ No
◆ 3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent. <i>If the response to Question III.E.2 and/or E.3 is "Yes," go to Section III.F.</i>	☐ Yes ☒ No
◆ 4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10. <i>If the response to Question III.E.4 is "No," go to Question III.E.9.</i>	☒ Yes ☐ No
◆ 5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	☐ Yes ☒ No
◆ 6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	☒ Yes ☐ No
◆ 7.	At facilities located in a covered attainment county other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. <i>If the response to Question III.E.7 is "Yes," go to Section III.F.</i>	☒ Yes ☐ No

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)		
◆ 8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. <i>If the response to Question III.E.8 is "Yes," go to Section III.F.</i>	☐ Yes ☐ No
◆ 9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐ Yes ☐ No
◆ 10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐ Yes ☐ No
◆ 11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	☐ Yes ☐ No
◆ 12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	☐ Yes ☐ No
F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)		
◆ 1.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	☐ Yes ☐ No ☐ N/A

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)		
◆ 2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	☐ Yes ☐ No ☐ N/A
◆ 3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	☐ Yes ☐ No ☐ N/A
G. Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities		
◆ 1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. <i>If the response to Question III.G.1 is "No" or "N/A," go to Section III.H.</i>	☐ Yes ☐ No ☒ N/A
◆ 2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	☐ Yes ☐ No
◆ 3.	The application area includes facilities that began construction prior to November 15, 1992. <i>If the responses to Questions III.G.2 and III.G.3 are both "No," go to Section III.H.</i>	☐ Yes ☐ No
◆ 4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	☐ Yes ☐ No
◆ 5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐ Yes ☐ No ☐ N/A

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
H. Control of Reid Vapor Pressure (RVP) of Gasoline		
◆ 1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. <i>If the response to Question III.H.1 is "No" or "N/A," go to Section III.I.</i>	☐ Yes ☐ No ☒ N/A
◆ 2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	☐ Yes ☐ No
◆ 3.	The application area includes a motor vehicle fuel dispensing facility.	☐ Yes ☐ No
◆ 4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	☐ Yes ☐ No
I. Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries		
1.	The application area is located at a petroleum refinery.	☐ Yes ☒ No
J. Surface Coating Processes (Complete this section for GOP applications only.)		
◆ 1.	Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	☐ Yes ☐ No ☐ N/A

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
K. Cutback Asphalt		
1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. <i>If the response to Question III.K.1 is "N/A," go to Section III.L.</i>	☐ Yes ☐ No ☒ N/A
2.	The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area.	☐ Yes ☐ No ☐ N/A
3.	Asphalt emulsion is used or produced within the application area.	☐ Yes ☐ No
4.	The application area is using an alternate control requirement as specified in 30 TAC § 115.513. <i>If the response to Question III.K.4 is "No," go to Section III.L.</i>	☐ Yes ☐ No
5.	The application area uses, applies, sells, or offers for sale asphalt concrete, made with cutback asphalt, that meets the exemption specified in 30 TAC § 115.517(1).	☐ Yes ☐ No
6.	The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	☐ Yes ☐ No
7.	The applicant using cutback asphalt is a state, municipal, or county agency.	☐ Yes ☐ No
L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels		
◆ 1.	The application area includes degassing operations for stationary, marine, and/or transport vessels. <i>If the response to Question III.L.1 is "No" or "N/A," go to Section III.M.</i>	☐ Yes ☐ No ☒ N/A
◆ 2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. <i>If the response to Question III.L.2 is "Yes," go to Section III.M.</i>	☐ Yes ☐ No ☐ N/A

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)		
◆ 3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐ Yes ☐ No ☐ N/A
◆ 4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐ Yes ☐ No ☐ N/A
◆ 5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐ Yes ☐ No
◆ 6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐ Yes ☐ No ☐ N/A
◆ 7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure $\geq$ 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	☐ Yes ☐ No ☐ N/A
M. Petroleum Dry Cleaning Systems		
1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum-based solvents.	☐ Yes ☐ No ☒ N/A

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
N. Vent Gas Control (Highly Reactive Volatile Organic Compounds (HRVOC))		
1.	The application area includes one or more vent gas streams containing HRVOC.	☐ Yes ☐ No ☒ N/A
2.	The application area includes one or more flares that emit or have the potential to emit HRVOC. <i>If the responses to Questions III.N.1 and III.N.2 are both "No" or "N/A," go to Section III.O. If the response to Question III.N.1 is "Yes," continue with Question III.N.3.</i>	☐ Yes ☐ No ☒ N/A
3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	☐ Yes ☐ No
4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times. <i>If the responses to Questions III.N.3 and III.N.4 are both "Yes," go to Section III.O.</i>	☐ Yes ☐ No
5.	The application area contains pressure relief valves that are not controlled by a flare.	☐ Yes ☐ No
6.	The application area has at least one vent stream which has no potential to emit HRVOC.	☐ Yes ☐ No
7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	☐ Yes ☐ No
O. Cooling Tower Heat Exchange Systems (HRVOC)		
1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	☐ Yes ☐ No ☒ N/A

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◆ For GOP applications, answer ONLY these questions unless otherwise directed.

IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds		
A. Applicability		
◆ 1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. <i>For SOP applications, if the response to Question IV.A.1 is "Yes," complete Sections IV.B - IV.F and IV.H.</i> <i>For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "Yes," go to Section IV.F.</i> <i>For GOP applications for GOP 517, if the response to Question IV.A.1 is "Yes," complete Sections IV.C and IV.F.</i> <i>For GOP applications, if the response to Question IV.A.1 is "No," go to Section VI.</i>	☐ Yes ☒ No
2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. <i>If the response to Question IV.A.2 is "Yes," go to Question IV.H.1.</i>	☐ Yes ☒ No
3.	The application area includes a utility electric generator in an east or central Texas county. <i>See instructions for a list of counties included.</i> <i>If the response to Question IV.A.3 is "Yes," go to Question IV.G.1.</i> <i>If the responses to Questions IV.A.1 - 3 are all "No," go to Question IV.H.1.</i>	☐ Yes ☒ No
B. Utility Electric Generation in Ozone Nonattainment Areas		
1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. <i>If the response to Question IV.B.1 is "No," go to Question IV.C.1.</i>	☐ Yes ☐ No
2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐ Yes ☐ No

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IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)		
C. Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas		
◆ 1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. <i>For SOP applications, if the response to Question IV.C.1 is "No," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "No," go to Section IV.F.</i>	☐ Yes ☐ NO
◆ 2.	The application area is located at a site that was a major source of NO _x before November 15, 1992.	☐ Yes ☐ No ☐ N/A
◆ 3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	☐ Yes ☐ No
D. Adipic Acid Manufacturing		
1.	The application area is located at, or part of, an adipic acid production unit.	☐ Yes ☐ No ☐ N/A
E. Nitric Acid Manufacturing - Ozone Nonattainment Areas		
1.	The application area is located at, or part of, a nitric acid production unit.	☐ Yes ☐ No ☐ N/A
F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines		
◆ 1.	The application area is located at a site that is a minor source of NO _x in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). <i>For SOP applications, if the response to Question IV.F.1 is "No," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "No," go to Section VI.</i>	☐ Yes ☐ No
◆ 2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	☐ Yes ☐ No
◆ 3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	☐ Yes ☐ No

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IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)		
F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)		
◆ 4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	☐ Yes ☐ No
◆ 5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	☐ Yes ☐ No
6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. <i>If the response to Question IV.F.6 is "No," go to Section IV.G.</i>	☐ Yes ☐ No
7.	An ACSS for carbon monoxide (CO) has been approved?	☐ Yes ☐ No
8.	An ACSS for ammonia (NH ₃) has been approved?	☐ Yes ☐ No
9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.	
G. Utility Electric Generation in East and Central Texas		
1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. <i>If the response to Question IV.G.1 is "No," go to Question IV.H.1.</i>	☐ Yes ☐ No
2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	☐ Yes ☐ No
H. Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters		
1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. <i>If the response to question IV.H.1 is "No," go to Section V.</i>	☐ Yes ☒ No
2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	☐ Yes ☐ No

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V. Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products	
A. Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings	
1. The application area manufactures automobile refinishing coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐ Yes ☒ No
2. The application area imports automobile refinishing coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. <i>If the responses to Questions V.A.1 and V.A.2 are both "No," go to Section V.B.</i>	☐ Yes ☒ No
3. All automobile refinishing coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	☐ Yes ☐ No
B. Subpart C - National Volatile Organic Compound Emission Standards for Consumer Products	
1. The application area manufactures consumer products for sale or distribution in the United States.	☐ Yes ☒ No
2. The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	☐ Yes ☒ No
3. The application area is a distributor of consumer products whose name appears on the label of one or more of the products. <i>If the responses to Questions V.B.1 - V.B.3 are all "No," go to Section V.C.</i>	☐ Yes ☒ No
4. All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	☐ Yes ☐ No

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V. Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)		
C. Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings		
1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	☐ Yes ☒ No
2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "No," go to Section V.D.</i>	☐ Yes ☒ No
3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	☐ Yes ☐ No
D. Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings		
1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	☐ Yes ☒ No
2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	☐ Yes ☒ No
E. Subpart F - Control of Evaporative Emissions from New and In-Use Portable Fuel Containers		
1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States. <i>If the response to Question V.E.1 is "No," go to Section VI.</i>	☐ Yes ☒ No
2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	☐ Yes ☐ No
VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards		
A. Applicability		
◆ 1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. <i>If the response to Question VI.A.1 is "No," go to Section VII.</i>	☒ Yes ☐ No

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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)	
B. Subpart Y - Standards of Performance for Coal Preparation and Processing Plants	
1. The application area is located at a coal preparation and processing plant. <i>If the response to Question VI.B.1 is "No," go to Section VI.C.</i>	☐ Yes ☒ No
2. The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). <i>If the response to Question VI.B.2 is "No," go to Section VI.C.</i>	☐ Yes ☐ No
3. The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. <i>If the response to Question VI.B.3 is "Yes," go to Section VI.C.</i>	☐ Yes ☐ No
4. The plant contains an open storage pile, as defined in § 60.251, as an affected facility. <i>If the response to Question VI.B.4 is "No," go to Section VI.C.</i>	☐ Yes ☐ No
5. The open storage pile was constructed, reconstructed or modified after May 27, 2009.	☐ Yes ☐ No
C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)	
◆ 1. The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. <i>If the response to Question VI.C.1 is "No" or "N/A," go to Section VI.E.</i>	☐ Yes ☐ No ☐ N/A
◆ 2. One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. <i>If the response to Question VI.C.2 is "No," go to Section VI.E.</i>	☐ Yes ☐ No
◆ 3. One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	☐ Yes ☐ No
◆ 4. The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	☐ Yes ☐ No

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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)		
◆ 5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	☐ Yes ☐ No
D. Subpart XX - Standards of Performance for Bulk Gasoline Terminals		
1.	The application area includes bulk gasoline terminal loading racks. <i>If the response to Question VI.D.1 is "No," go to Section VI.E.</i>	☐ Yes ☒ No ☐ N/A
2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	☐ Yes ☐ No
E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO₂) Emissions		
◆ 1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). <i>For SOP applications, if the response to Question VI.E.1 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is or "N/A," go to Section VI.H.</i>	☐ Yes ☒ No
◆ 2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. <i>For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "No," go to Section VI.H.</i>	☐ Yes ☐ No
◆ 3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. <i>For SOP applications, if the response to Question VI.E.3 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "No," go to Section VI.H.</i>	☐ Yes ☐ No

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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO₂) Emissions (continued)		
◆ 4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. <i>For SOP applications, if the response to Question VI.E.4. is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "No," go to Section VI.H.</i>	☐ Yes ☐ No
◆ 5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below	
F. Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants		
1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. <i>If the response to Question VI.F.1 is "No," go to Section VI.G.</i>	☐ Yes ☒ No
2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	☐ Yes ☐ No
G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems		
1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. <i>If the response to Question VI.G.1 is "No," go to Section VI.H.</i>	☐ Yes ☒ No
2.	The application area includes storm water sewer systems.	☐ Yes ☐ No

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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)		
3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	☐ Yes ☐ No
4.	The application area includes non-contact cooling water systems.	☐ Yes ☐ No
5.	The application area includes individual drain systems. <i>If the response to Question VI.G.5 is "No," go to Section VI.H.</i>	☐ Yes ☐ No
6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	☐ Yes ☐ No
7.	The application area includes completely closed drain systems.	☐ Yes ☐ No
H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004		
◆ 1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. <i>If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "No," go to Question VI.H.4.</i>	☐ Yes ☒ No ☐ N/A
◆ 2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	☐ Yes ☐ No
◆ 3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐ Yes ☐ No
◆ 4.	The application area includes at least one air curtain incinerator. <i>If the response to Question VI.H.4 is "No," go to Section VI.I.</i>	☐ Yes ☒ No

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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)		
◆ 5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. <i>If the response to Question VI.H.5 is "No," go to Question VI.H.7.</i>	☐ Yes ☐ No
◆ 6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐ Yes ☐ No
◆ 7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐ Yes ☐ No
◆ 8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐ Yes ☐ No
I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001		
◆ 1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. <i>If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "No," go to Question VI.I.4.</i>	☐ Yes ☒ No ☐ N/A
◆ 2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	☐ Yes ☐ No

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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)		
◆ 3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐ Yes ☐ No
◆ 4.	The application area includes at least one air curtain incinerator. <i>If the response to Question VI.I.4 is "No," go to Section VI.J.</i>	☐ Yes ☒ No
◆ 5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. <i>If the response to Question VI.I.5 is "No," go to VI.I.7.</i>	☐ Yes ☐ No
◆ 6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐ Yes ☐ No
◆ 7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐ Yes ☐ No
◆ 8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐ Yes ☐ No

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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
J. Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006		
◆ 1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. <i>If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "No," go to Question VI.J.4.</i>	☐ Yes ☒ No ☐ N/A
◆ 2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	☐ Yes ☐ No
◆ 3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐ Yes ☐ No
◆ 4.	The application area includes at least one air curtain incinerator. <i>If the response to Question VI.J.4 is "No," go to Section VI.K.</i>	☐ Yes ☒ No
◆ 5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. <i>If the response to Question VI.J.5 is "No," go to Question VI.J.7.</i>	☐ Yes ☐ No
◆ 6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐ Yes ☐ No
◆ 7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐ Yes ☐ No

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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)		
J. Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)		
◆ 8.	All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐ Yes ☐ No
◆ 9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	☐ Yes ☐ No
◆ 10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	☐ Yes ☐ No
K. Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution		
◆ 1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	☐ Yes ☒ No
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants		
A. Applicability		
◆ 1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts. <i>If the response to Question VII.A.1 is "No" or "N/A," go to Section VIII.</i>	☐ Yes ☒ No ☐ N/A
B. Subpart F - National Emission Standard for Vinyl Chloride		
1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	☐ Yes ☐ No
C. Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)		
◆ 1.	The application area includes equipment in benzene service.	☐ Yes ☐ No ☐ N/A

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	
D. Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants	
1. The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). <i>If the response to Question VII.D.1 is "No," go to Section VII.E.</i>	☐ Yes ☐ No
2. The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	☐ Yes ☐ No
3. The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	☐ Yes ☐ No
E. Subpart M - National Emission Standard for Asbestos	
<i>Applicability</i>	
1. The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. <i>If the response to Question VII.E.1 is "No," go to Section VII.F.</i>	☐ Yes ☐ No
<i>Roadway Construction</i>	
2. The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	☐ Yes ☐ No
<i>Manufacturing Commercial Asbestos</i>	
3. The application area includes a manufacturing operation using commercial asbestos. <i>If the response to Question VII.E.3 is "No," go to Question VII.E.4.</i>	☐ Yes ☐ No
a. Visible emissions are discharged to outside air from the manufacturing operation	☐ Yes ☐ No
b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	☐ Yes ☐ No

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	
E. Subpart M - National Emission Standard for Asbestos (continued)	
<i>Manufacturing Commercial Asbestos (continued)</i>	
c. Asbestos-containing waste material is processed into non-friable forms.	☐ Yes ☐ No
d. Asbestos-containing waste material is adequately wetted.	☐ Yes ☐ No
e. Alternative filtering equipment is being used that has received EPA approval.	☐ Yes ☐ No
f. A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles	☐ Yes ☐ No
g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐ Yes ☐ No
<i>Asbestos Spray Application</i>	
4. The application area includes operations in which asbestos-containing materials are spray applied. <i>If the response to Question VII.E.4 is "No," go to Question VII.E.5.</i>	☐ Yes ☐ No
a. Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. <i>If the response to Question VII.E.4.a is "Yes," go to Question VII.E.5.</i>	☐ Yes ☐ No
b. Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	☐ Yes ☐ No
c. An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐ Yes ☐ No

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	
E. Subpart M - National Emission Standard for Asbestos (continued)	
<i>Asbestos Spray Application (continued)</i>	
d. Asbestos-containing waste material is processed into non-friable forms.	☐ Yes ☐ No
e. Asbestos-containing waste material is adequately wetted.	☐ Yes ☐ No
f. Alternative filtering equipment is being used that has received EPA approval.	☐ Yes ☐ No
g. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles.	☐ Yes ☐ No
h. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐ Yes ☐ No
<i>Fabricating Commercial Asbestos</i>	
5. The application area includes a fabricating operation using commercial asbestos. <i>If the response to Question VII.E.5 is "No," go to Question VII.E.6.</i>	☐ Yes ☐ No
a. Visible emissions are discharged to outside air from the manufacturing operation.	☐ Yes ☐ No
b. An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐ Yes ☐ No
c. Asbestos-containing waste material is processed into non-friable forms.	☐ Yes ☐ No
d. Asbestos-containing waste material is adequately wetted.	☐ Yes ☐ No
e. Alternative filtering equipment is being used that has received EPA approval.	☐ Yes ☐ No

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	
E. Subpart M - National Emission Standard for Asbestos (continued)	
<i>Fabricating Commercial Asbestos (continued)</i>	
f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles.	☐ Yes ☐ No
g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐ Yes ☐ No
<i>Non-sprayed Asbestos Insulation</i>	
6. The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	☐ Yes ☐ No
<i>Asbestos Conversion</i>	
7. The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	☐ Yes ☐ No
F. Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities	
1. The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.	☐ Yes ☐ No
G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations	
1. The application area is located at a benzene production facility and/or bulk terminal. <i>If the response to Question VII.G.1 is "No," go to Section VII.H.</i>	☐ Yes ☐ No
2. The application area includes benzene transfer operations at marine vessel loading racks.	☐ Yes ☐ No

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	
G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)	
3. The application area includes benzene transfer operations at railcar loading racks.	☐ Yes ☐ No
4. The application area includes benzene transfer operations at tank-truck loading racks.	☐ Yes ☐ No
H. Subpart FF - National Emission Standard for Benzene Waste Operations	
Applicability	
1. The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	☐ Yes ☐ No
2. The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). <i>If the responses to Questions VII.H.1 and VII.H.2 are both "No," go to Section VIII.</i>	☐ Yes ☐ No
3. The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. <i>If the response to Question VII.H.3 is "Yes," go to Section VIII.</i>	☐ Yes ☐ No
4. The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). <i>If the response to Question VII.H.4 is "Yes," go to Section VIII</i>	☐ Yes ☐ No
5. The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. <i>If the response to Question VII.H.5 is "Yes," go to Section VIII.</i>	☐ Yes ☐ No

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)	
<i>Applicability (continued)</i>	
6. The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	☐ Yes ☐ No
7. The application area has waste streams with flow-weighted annual average water content of 10% or greater.	☐ Yes ☐ No
<i>Waste Stream Exemptions</i>	
8. The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	☐ Yes ☐ No
9. The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	☐ Yes ☐ No
10. The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	☐ Yes ☐ No
11. The application area transfers waste off-site for treatment by another facility.	☐ Yes ☐ No
12. The application area is complying with 40 CFR § 61.342(d).	☐ Yes ☐ No
13. The application area is complying with 40 CFR § 61.342(e). <i>If the response to Question VII.H.13 is "No," go to Question VII.H.15.</i>	☐ Yes ☐ No
14. The application area has facility waste with a flow weighted annual average water content of less than 10%.	☐ Yes ☐ No

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)	
Container Requirements	
15. The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. <i>If the response to Question VII.H.15 is "No," go to Question VII.H.18.</i>	☐ Yes ☐ No
16. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. <i>If the response to Question VII.H.16 is "Yes," go to Question VII.H.18.</i>	☐ Yes ☐ No
17. Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐ Yes ☐ No
Individual Drain Systems	
18. The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. <i>If the response to Question VII.H.18 is "No," go to Question VII.H.25.</i>	☐ Yes ☐ No
19. The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VII.H.19 is "Yes," go to Question VII.H.25.</i>	☐ Yes ☐ No
20. The application area has individual drain systems complying with 40 CFR § 61.346(a). <i>If the response to Question VII.H.20 is "No," go to Question VII.H.22.</i>	☐ Yes ☐ No
21. Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐ Yes ☐ No

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)	
<i>Individual Drain Systems (continued)</i>	
22. The application area has individual drain systems complying with 40 CFR § 61.346(b). <i>If the response to Question VII.H.22 is "No," go to Question VII.H.25.</i>	☐ Yes ☐ No
23. Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐ Yes ☐ No
24. Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐ Yes ☐ No
<i>Remediation Activities</i>	
25. Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	☐ Yes ☐ No
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories	
A. Applicability	
◆ 1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. <i>See instructions for 40 CFR Part 63 subparts made applicable only by reference.</i>	☒ Yes ☐ No
B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry	
1. The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <i>If the response to Question VIII.B.1 is "No," go to Section VIII.D.</i>	☒ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)	
2. The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii). <i>If the response to Question VIII.B.2 is "No," go to Section VIII.D.</i>	☐ Yes ☒ No
3. The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐ Yes ☐ No
4. The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐ Yes ☐ No
5. The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. <i>If the response to Questions VIII.B.3, B.4 and B.5 are all "No," go to Section VIII.D.</i>	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater	
<i>Applicability</i>	
1. The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F. <i>If the response to Question VIII.C.1 is "No," go to Section VIII.D.</i>	☐ Yes ☐ No
2. The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	☐ Yes ☐ No
3. The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. <i>If the response to Question VIII.C.3 is "No," go to Question VIII.C.8.</i>	☐ Yes ☐ No
4. The application area includes vapor collection systems or closed-vent systems that are constructed of hard piping.	☐ Yes ☐ No
5. The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere. <i>If the response to Question VIII.C.5 is "No," go to Question VIII.C.8.</i>	☐ Yes ☐ No
<i>Vapor Collection and Closed Vent Systems</i>	
6. Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	☐ Yes ☐ No
7. Bypass lines in the application area are secured in the closed position with a car-seal or a lock-and-key type configuration.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
<i>Reloading or Cleaning of Railcars, Tank Trucks, or Barges</i>		
8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. <i>If the response to Question VIII.C.8 is "No," go to Question VIII.C.11.</i>	☐ Yes ☐ No
9.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	☐ Yes ☐ No
10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	☐ Yes ☐ No
<i>Transfer Racks</i>		
11.	The application area includes Group 1 transfer racks that load organic HAPs.	☐ Yes ☐ No
<i>Process Wastewater Streams</i>		
12.	The application area includes process wastewater streams. <i>If the response to Question VIII.C.12 is "No," go to Question VIII.C.34.</i>	☐ Yes ☐ No
13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. <i>If the response to Question VIII.C.13 is "No," go to Question VIII.C.15.</i>	☐ Yes ☐ No
14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	☐ Yes ☐ No
15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. <i>If the response to Question VIII.C.15 is "No," go to Question VIII.C.17.</i>	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)	
Process Wastewater Streams (continued)	
16. The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	☐ Yes ☐ No
17. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. <i>If the response to Question VIII.C.17 is "No," go to Question VIII.C.20.</i>	☐ Yes ☐ No
18. The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	☐ Yes ☐ No
19. The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	☐ Yes ☐ No
20. The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	☐ Yes ☐ No
21. The application area includes process wastewater streams, located at existing sources that are Group 2.	☐ Yes ☐ No
22. The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	☐ Yes ☐ No
23. The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
<i>Process Wastewater Streams (continued)</i>		
24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.24 is "Yes," go to Question VIII.C.34.</i>	☐ Yes ☐ No
25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.25 is "No," go to Question VIII.C.27.</i>	☐ Yes ☐ No
26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐ Yes ☐ No
27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐ Yes ☐ No
28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.C.27 - VIII.C.28 are both "No," go to Question VIII.C.30.</i>	☐ Yes ☐ No
29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐ Yes ☐ No
30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐ Yes ☐ No

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C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)	
<i>Drains</i>	
31. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. <i>If the response to Question VIII.C.31 is "No," go to Question VIII.C.34.</i>	☐ Yes ☐ No
32. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐ Yes ☐ No
33. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐ Yes ☐ No
34. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). <i>If the response to Question VIII.C.34 is "No," go to Question VIII.C.39.</i>	☐ Yes ☐ No
35. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). <i>If the response to Question VIII.C.35 is "No," go to Question VIII.C.39.</i>	☐ Yes ☐ No
36. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
C. Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)	
Drains (continued)	
37. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	☐ Yes ☐ No
38. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐ Yes ☐ No
Gas Streams	
39. The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	☐ Yes ☐ No
40. The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	☐ Yes ☐ No
D. Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks	
1. The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	☐ Yes ☒ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
E. Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities		
1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. <i>If the response to Question VIII.E.1 is "No," go to Section VIII.F.</i>	☐ Yes ☒ No
2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. <i>If the response to Question VIII.E.2 is "No," go to Section VIII.F.</i>	☐ Yes ☐ No
3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐ Yes ☐ No
4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐ Yes ☐ No
F. Subpart Q - National Emission Standards for Industrial Process Cooling Towers		
1.	The application area includes industrial process cooling towers. <i>If the response to Question VIII.F.1 is "No," go to Section VIII.G.</i>	☐ Yes ☒ No
2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	☐ Yes ☐ No
G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)		
1.	The application area includes a bulk gasoline terminal.	☐ Yes ☒ No
2.	The application area includes a pipeline breakout station. <i>If the responses to Questions VIII.G.1 and VIII.G.2 are both "No," go to Section VIII.H.</i>	☐ Yes ☒ No
3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station. <i>If the response to Question VIII.G.3 is "Yes," go to Question VIII.G.10.</i>	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)		
4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. <i>If the response to Question VIII.G.4 is "Yes," go to Question VIII.G.10.</i>	☐ Yes ☐ No
5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. <i>If the response to Question VIII.G.5 is "No," go to Question VIII.G.10.</i>	☐ Yes ☐ No
6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). <i>If the response to Question VIII.G.6 is "No," go to Question VIII.G.10.</i>	☐ Yes ☐ No
7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). <i>If the response to Question VIII.G.7 is "Yes," go to Section VIII.H.</i>	☐ Yes ☐ No
8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 ≤ ET or EP < 1.0). <i>If the response to Question VIII.G.8 is "Yes," go to Section VIII.H.</i>	☐ Yes ☐ No
9.	Emissions screening factor greater than or equal to 1.0 (ET or EP ≥ 1.0). <i>If the response to Question VIII.G.9 is "Yes," go to Question VIII.G.11.</i>	☐ Yes ☐ No
10.	The site at which the application area is located is a major source of HAP. <i>If the response to Question VIII.G.10 is "No," go to Section VIII.H.</i>	☐ Yes ☐ No
11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
H. Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry		
1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2. <i>If the response to Question VIII.H.1 is "No," go to Section VIII.I.</i>	☐ Yes ☒ No
2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). <i>If the response to Question VIII.H.2 is "No," go to Section VIII.I.</i>	☐ Yes ☐ No
3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. <i>If the response to Question VIII.H.3 is "No," go to Section VIII.I.</i>	☐ Yes ☐ No
4.	The application area includes one or more kraft pulping systems that are existing sources.	☐ Yes ☐ No
5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	☐ Yes ☐ No
6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. <i>If the response to Question VIII.H.6 is "No," go to Section VIII.I.</i>	☐ Yes ☐ No
7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	☐ Yes ☐ No
8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
I. Subpart T - National Emission Standards for Halogenated Solvent Cleaning		
1.	The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	☐ Yes ☒ No
2.	The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.	☐ Yes ☒ No
3.	The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.	☐ Yes ☒ No
J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins		
1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units. <i>If the response to Question VIII.J.1 is "No," go to Section VIII.K.</i>	☐ Yes ☒ No
2.	Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U. <i>If the response to Question VIII.J.2 is "No," go to Section VIII.K.</i>	☐ Yes ☐ No
3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.	☐ Yes ☐ No
4.	The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)		
5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.J.5 is "Yes," go to Question VIII.J.15.</i>	☐ Yes ☐ No
6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.J.6 is "No," go to Question VIII.J.8.</i>	☐ Yes ☐ No
7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐ Yes ☐ No
8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐ Yes ☐ No
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.J.8 - VIII.J.9 are both "No," go to Question VIII.J.11.</i>	☐ Yes ☐ No
10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)	
<i>Containers</i>	
11. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐ Yes ☐ No
<i>Drains</i>	
12. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. <i>If the response to Question VIII.J.12 is "No," go to Question VIII.J.15.</i>	☐ Yes ☐ No
13. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐ Yes ☐ No
14. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐ Yes ☐ No
15. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. <i>If the response to Question VIII.J.15 is "No," go to Section VIII.K.</i>	☐ Yes ☐ No
16. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). <i>If the response to Question VIII.J.16 is "No," go to Section VIII.K.</i>	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)	
<i>Drains (continued)</i>	
17. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.	☐ Yes ☐ No
18. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.	☐ Yes ☐ No
19. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐ Yes ☐ No
K. Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production	
1. The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. <i>If the response to Question VIII.K.1 is "No" or "N/A," go to Section VIII.L.</i>	☐ Yes ☒ No ☐ N/A
2. The application area includes a BLR and/or WSR research and development facility.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
L. Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting	
1. The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter. <i>If the response to Question VIII.L.1 is "No" or "N/A," go to Section VIII.M.</i>	☐ Yes ☒ No ☐ N/A
2. The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	☐ Yes ☐ No
M. Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations	
1. The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	☐ Yes ☒ No
N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries	
Applicability	
1. The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). <i>If the response to Question VIII.N.1 is "No," go to Section VIII.O.</i>	☐ Yes ☒ No
2. All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). <i>If the response to Question VIII.N.2 is "Yes," go to Section VIII.O.</i>	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)	
Applicability (continued)	
3. The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <i>If the response to Question VIII.N.3 is "No," go to Section VIII.O.</i>	☐ Yes ☐ No
4. The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC. <i>If the response to Question VIII.N.4 is "No," go to Section VIII.O.</i>	☐ Yes ☐ No
5. The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☐ Yes ☐ No
6. The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☐ Yes ☐ No
7. The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section. <i>If the response to Question VIII.N.7 is "No," go to Question VIII.N.13.</i>	☐ Yes ☐ No
8. The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)	
<i>Applicability (continued)</i>	
9. The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). <i>If the response to Question VIII.N.9 is "No," go to Question VIII.N.13.</i>	☐ Yes ☐ No
10. The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	☐ Yes ☐ No
Containers, Drains, and other Appurtenances	
11. The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐ Yes ☐ No
12. The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐ Yes ☐ No
13. The application area includes Group 1 gasoline loading racks as specified in § 63.650(a).	☐ Yes ☐ No
O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations	
1. The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). <i>If the response to Question VIII.O.1 is "No" or "N/A," go to Section VIII.P</i>	☐ Yes ☒ No ☐ N/A
2. Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	☐ Yes ☐ No
3. The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)		
4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10).	☐ Yes ☐ No
5.	The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a “state” or “municipality.”	☐ Yes ☐ No
6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	☐ Yes ☐ No
7.	The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6).	☐ Yes ☐ No
8.	The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61.	☐ YES ☐ No
9.	The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).	☐ Yes ☐ No
10.	The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year. <i>If the response to Question VIII.O.10 is “Yes,” go to Section VIII.P.</i>	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)	
11. The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. <i>If the response to Question VIII.O.11 is "No," go to Question VIII.O.14.</i>	☐ Yes ☐ No
12. VOHAP concentration is determined by direct measurement.	☐ Yes ☐ No
13. VOHAP concentration is based on knowledge of the off-site material.	☐ Yes ☐ No
14. The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. <i>If the response to Question VIII.O.14 is "No," go to Question VIII.O.17.</i>	☐ Yes ☐ No
15. An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	☐ Yes ☐ No
16. An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	☐ Yes ☐ No
17. The application area includes containers that manage non-exempt off-site material.	☐ Yes ☐ No
18. The application area includes individual drain systems that manage non-exempt off-site materials.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
P. Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities		
1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components. <i>If the response to Question VIII.P.1 is "No" or "N/A," go to Section VIII.Q.</i>	☐ Yes ☒ No ☐ N/A
2.	The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	☐ Yes ☐ No
Q. Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.		
◆ 1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	☐ Yes ☒ No
◆ 2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. <i>For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.R.</i> <i>For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.Z.</i>	☐ Yes ☒ No
◆ 3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. <i>For SOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.R.</i> <i>For GOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.Z.</i>	☐ Yes ☐ No
◆ 4.	The application area is located at a site that is a major source of HAP. <i>If the response to Question VIII.Q.4 is "No," go to Question VIII.Q.6.</i>	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
Q. Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)		
◆ 5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. <i>For SOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.R.</i> <i>For GOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.Z.</i> <i>For all applications, if the response to Question VIII.Q.5 is "No," go to Question VIII.Q.9.</i>	☐ Yes ☐ No
◆ 6.	The application area includes a triethylene glycol (TEG) dehydration unit. <i>For SOP applications, if the answer to Question VIII.Q.6 is "No," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "No," go to Section VIII.Z.</i>	☐ Yes ☐ No
◆ 7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	☐ Yes ☐ No
◆ 8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	☐ Yes ☐ No
◆ 9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
R. Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)		
1.	The application area includes shipbuilding or ship repair operations. <i>If the response to Question VIII.R.1 is "NO," go to Section VIII.S.</i>	☐ Yes ☒ No
2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	☐ Yes ☐ No
S. Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations		
1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. <i>If the response to Question VIII.S.1 is "No" or "N/A," go to Section VIII.T.</i>	☐ Yes ☒ No ☐ N/A
2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	☐ Yes ☐ No
T. Subpart KK - National Emission Standards for the Printing and Publishing Industry		
1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	☐ Yes ☒ No ☐ N/A
U. Subpart PP - National Emission Standards for Containers		
1.	The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. <i>If the response to Question VIII.U.1 is "NO," go to Section VIII.V.</i>	☐ Yes ☒ No
2.	The application area includes containers using Container Level 1 controls.	☐ Yes ☐ No
3.	The application area includes containers using Container Level 2 controls.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
U. Subpart PP - National Emission Standards for Containers (continued)	
4. The application area includes containers using Container Level 3 controls.	☐ Yes ☐ No
V. Subpart RR - National Emission Standards for Individual Drain Systems	
1. The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	☐ Yes ☒ No
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards	
1. The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	☐ Yes ☒ No
2. The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process. <i>If the responses to Questions VIII.W.1 and VIII.W.2 are both "No," go to Question VIII.W.20.</i>	☐ Yes ☒ No
3. The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	☐ Yes ☐ No
4. The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	☐ Yes ☐ No
5. All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	☐ Yes ☐ No
6. The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.W.6 is "No," go to Question VIII.W.8.</i>	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐ Yes ☐ No
8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐ Yes ☐ No
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.W.8 and W.9 are both "No," go to Question VIII.W.11.</i>	☐ Yes ☐ No
10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐ Yes ☐ No
11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐ Yes ☐ No
12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. <i>If the response to Question VIII.W.12 is "No," go to Question VIII.W.15.</i>	☐ Yes ☐ No
13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	☐ Yes ☐ No
14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
15. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. <i>If the response to Question VIII.W.15 is "No," go to Question VIII.W.20.</i>	☐ Yes ☐ No
16. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). <i>If the response to Question VIII.W.16 is "No," go to Question VIII.W.20.</i>	☐ Yes ☐ No
17. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	☐ Yes ☐ No
18. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
19. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐ Yes ☐ No
20. The application area includes an ethylene production process unit.	☐ Yes ☒ No ☐ N/A
21. The application area includes waste streams generated from an ethylene production process unit. <i>If the responses to Questions VIII.W.20 and VIII.W.21 are both "No" or "N/A," go to Question VIII.W.54.</i>	☐ Yes ☒ No ☐ N/A
22. The waste stream(s) contains at least one of the chemicals listed in 40 CFR § 63.1103(e), Table 7(g)(1). <i>If the response to Question VIII.W.22 is "No," go to Question VIII.W.54.</i>	☐ Yes ☐ No
23. Waste stream(s) are transferred off-site for treatment. <i>If the response to Question VIII.W.23 is "No," go to Question VIII.W.25.</i>	☐ Yes ☐ No
24. The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. <i>If the response to Question VIII.W.24 is "No," go to Question VIII.W.54.</i>	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § 61.342(a).	☐ Yes ☐ No
26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). <i>If the response to Question VIII.W.26 is "No," go to Question VIII.W.43.</i>	☐ Yes ☐ No
27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. <i>If the response to Question VIII.W.27 is "No," go to Question VIII.W.43.</i>	☐ Yes ☐ No
28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). <i>If the response to Question VIII.W.28 is "No," go to Question VIII.W.33.</i>	☐ Yes ☐ No
29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	☐ Yes ☐ No
30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. <i>If the response to Question VIII.W.30 is "No," go to Question VIII.W.43.</i>	☐ Yes ☐ No
31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
32. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. <i>If the response to Question VIII.W.32 is required, go to Question VIII.W.43.</i>	☐ Yes ☐ No
33. The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. <i>If the response to Question VIII.W.33 is "No," go to Question VIII.W.36.</i>	☐ Yes ☐ No
34. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. <i>If the response to Question VIII.W.34 is "Yes," go to Question VIII.W.36.</i>	☐ Yes ☐ No
35. Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐ Yes ☐ No
36. The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. <i>If the response to Question VIII.W.36 is "No," go to Question VIII.W.43.</i>	☐ Yes ☐ No
37. The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VIII.W.37 is "Yes," go to Question VIII.W.43.</i>	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
38.	The application area has individual drain systems complying with 40 CFR § 61.346(a). <i>If the response to Question VIII.W.38 is "No," go to Question VIII.W.40.</i>	☐ Yes ☐ No
39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐ Yes ☐ No
40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). <i>If the response to Question VIII.W.40 is "No," go to Question VIII.W.43.</i>	☐ Yes ☐ No
41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐ Yes ☐ No
42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐ Yes ☐ No
43.	The application area has at least one waste stream that contains benzene. <i>If the response to Question VIII.W.43 is "No," go to Question VIII.W.54.</i>	☐ Yes ☐ No
44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. <i>If the response to Question VIII.W.44 is "No," go to Question VIII.W.47.</i>	☐ Yes ☐ No
45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. <i>If the response to Question VIII.W.45 is "Yes," go to Question VIII.W.47.</i>	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐ Yes ☐ No
47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. <i>If the response to Question VIII.W.47 is "No," go to Question VIII.W.54.</i>	☐ Yes ☐ No
48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VIII.W.48 is "Yes," go to Question VIII.W.54.</i>	☐ Yes ☐ No
49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). <i>If the response to Question VIII.W.49 is "No," go to Question VIII.W.51.</i>	☐ Yes ☐ No
50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐ Yes ☐ No
51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). <i>If the response to Question VIII.W.51 is "No," go to Question VIII.W.54.</i>	☐ Yes ☐ No
52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
53. Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐ Yes ☐ No
54. The application area contains a cyanide chemicals manufacturing process. <i>If the response to Question VIII.W.54 is "No," go to Section VIII.X.</i>	☐ Yes ☒ No
55. The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	☐ Yes ☐ No
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins	
1. The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. <i>If the response to Question VIII.X.1 is "No," go to Section VIII.Y.</i>	☐ Yes ☒ No
2. The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. <i>If the response to Question VIII.X.2 is "No," go to Section VIII.Y.</i>	☐ Yes ☐ No
3. All process wastewater streams generated or managed in the application area are from sources producing polystyrene. <i>If the response to Question VIII.X.3 is "Yes," go to Section VIII.Y.</i>	☐ Yes ☐ No
4. All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. <i>If the response to Question VIII.X.4 is "Yes," go to Section VIII.Y.</i>	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	☐ Yes ☐ No
6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	☐ Yes ☐ No
7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	☐ Yes ☐ No
8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.X.8 is "Yes," go to Question VIII.X.18.</i>	☐ Yes ☐ No
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.X.9 is "No," go to Question VIII.X.11.</i>	☐ Yes ☐ No
10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐ Yes ☐ No
11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐ Yes ☐ No
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.X.11 - VIII.X.12 are both "No," go to Question VIII.X.14.</i>	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)	
13. The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐ Yes ☐ No
Containers	
14. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐ Yes ☐ No
Drains	
15. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. <i>If the response to Question VIII.X.15 is "No," go to Question VIII.X.18.</i>	☐ Yes ☐ No
16. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐ Yes ☐ No
17. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐ Yes ☐ No
18. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a thermoplastic product process unit. <i>If the response to Question VIII.X.18 is "No," go to Section VIII.Y.</i>	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)	
<i>Drains (continued)</i>	
19. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	☐ Yes ☐ No
20. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	☐ Yes ☐ No
21. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	☐ Yes ☐ No
22. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
Y. Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units.		
1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units.	☐ Yes ☒ No
Z. Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.		
◆ 1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	☐ Yes ☒ No
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)		
1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	☐ Yes ☒ No
2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	☒ Yes ☐ No
3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. <i>If the response to Question VIII.AA.1, AA.2 or AA.3 is "No," go to Section VIII.BB.</i>	☐ Yes ☒ No
4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. <i>If the response to Question VIII.AA.4 is "No," go to Section VIII.BB.</i>	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		
5.	The application area includes process wastewater streams. <i>If the response to Question VIII.AA.5 is "No," go to Question VIII.AA.24.</i>	☐ Yes ☐ No
6.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	☐ Yes ☐ No
7.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	☐ Yes ☐ No
8.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	☐ Yes ☐ No
9.	The application area includes process wastewater streams, located at new sources, that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	☐ Yes ☐ No
10.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.AA.10 is "Yes," go to Question VIII.AA.24.</i>	☐ Yes ☐ No
11.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.AA.11 is "No," go to Question VIII.AA.13.</i>	☐ Yes ☐ No
12.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐ Yes ☐ No
13.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		
14.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.AA.13 and VIII.AA.14 are both "No," go to Question VIII.AA.20.</i>	☐ Yes ☐ No
15.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). <i>If the response to Question VIII.AA.15 is "No," go to Question VIII.AA.17.</i>	☐ Yes ☐ No
16.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	☐ Yes ☐ No
17.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. <i>If the response to Question VIII.AA.17 is "No," go to Question VIII.AA.19.</i>	☐ Yes ☐ No
18.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	☐ Yes ☐ No
19.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐ Yes ☐ No
20.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐ Yes ☐ No
21.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. <i>If the response to Question VIII.AA.21 is "No," go to Question VIII.AA.24.</i>	☐ Yes ☐ No
22.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)	
23. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐ Yes ☐ No
24. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). <i>If the response to Question VIII.AA.24 is "No," go to Section VIII.BB.</i>	☐ Yes ☐ No
25. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). <i>If the response to Question VIII.AA.25 is "No," go to Section VIII.BB.</i>	☐ Yes ☐ No
26. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr.	☐ Yes ☐ No
27. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute.	☐ Yes ☐ No
28. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.

- | | |
|--|---|
| 1. The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions. | ☐ Yes ☒ No |
|--|---|

CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation

- | | |
|---|---|
| 1. The application area includes a facility at which a site remediation is conducted.
<i>If the answer to Question VIII.CC.1 is "No," go to Section VIII.DD.</i> | ☐ Yes ☒ No |
|---|---|

- | | |
|---|--|
| 2. The application area is located at a site that is a major source of HAP.
<i>If the answer to Question VIII.CC.2 is "No," go to Section VIII.DD.</i> | ☐ Yes ☐ No |
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| 3. All site remediations qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6).
<i>If the answer to Question VIII.CC.3 is "Yes," go to Section VIII.DD.</i> | ☐ Yes ☐ No |
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| 4. All site remediation activities are complete, and the Administrator has been notified in writing.
<i>If the answer to Question VIII.CC.4 is "Yes," go to Section VIII.DD.</i> | ☐ Yes ☐ No |
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| 5. Prior to beginning site remediation activities, it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr.
<i>If the answer to Question VIII.CC.5 is "Yes," go to Section VIII.DD.</i> | ☐ Yes ☐ No |
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| 6. The site remediation will be completed within 30 consecutive calendar days. | ☐ Yes ☐ No |
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| 7. No site remediation will exceed 30 consecutive calendar days.
<i>If the answer to Question VIII.CC.7 is "Yes," go to Section VIII.DD.</i> | ☐ Yes ☐ No |
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| 8. Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. | ☐ Yes ☐ No |
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| 9. All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.
<i>If the answer to Question VIII.CC.9 is "Yes," go to Section VIII.DD.</i> | ☐ Yes ☐ No |
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◆ For GOP applications, answer ONLY these questions unless otherwise directed.

VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)

10.	The application area includes a remediation material management unit used for cleanup of radioactive mixed waste per § 63.7886(c).	☐ Yes ☐ No
11.	The application area includes a remediation material management unit or combination of units with a total annual quantity of HAP less than 1 Mg/yr that is being exempted from § 63.7886(b) per § 63.7886(d).	☐ Yes ☐ No
12.	The application area includes a remediation material management unit that has an average total VOHAP concentration of remediation material less than 500 ppmw and is complying with § 63.7886(b)(2). <i>If the response to Question VIII.CC.12 is "No," go to Question VIII.CC.14.</i>	☐ Yes ☐ No
13.	The application area includes a remediation material management unit that concentrates all or part of the material such that the material's VOHAP concentration could increase.	☐ Yes ☐ No
14.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. <i>If the response to Question VIII.CC.14 is "No," go to Question VIII.CC.21.</i>	☐ Yes ☐ No
15.	The application area includes containers that are also subject to and complying with another subpart under 40 CFR part 61 or part 63 per § 63.7886(b)(3).	☐ Yes ☐ No
16.	The application area includes containers that are complying with alternative work practice standards that have been approved by the EPA per § 63.7900(e).	☐ Yes ☐ No
17.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	☐ Yes ☐ No
18.	The application area includes containers with a capacity greater than 0.46 m ³ that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	☐ Yes ☐ No
19.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	☐ Yes ☐ No
20.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	☐ Yes ☐ No
21.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
DD. Subpart YYYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric Arc Furnace Steelmaking Facilities		
1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. <i>If the response to Question VIII.DD.1 is "No," go to Section VIII.EE.</i>	☐ Yes ☒ No
2.	The EAF steelmaking facility is a research and development facility. <i>If the response to Question VIII.DD.2 is "Yes," go to Section VIII.EE.</i>	☐ Yes ☐ No
3.	Metallic scrap is utilized in the EAF.	☐ Yes ☐ No
4.	Scrap containing motor vehicle scrap is utilized in the EAF.	☐ Yes ☐ No
5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	☐ Yes ☐ No
EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities		
1.	The application area is located at a site that is an area source of HAPs. <i>If the answer to Question EE.1 is "No," go to Section VIII.FF.</i>	☐ Yes ☒ No
2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	☐ Yes ☐ No
3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)		
4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. <i>If the answer to Question VIII.EE.4 is "No," go to Question VIII.EE.6.</i>	☐ Yes ☐ No
5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	☐ Yes ☐ No
6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. <i>If the answer to Question VIII.EE.6 is "No," go to Section VIII.FF.</i>	☐ Yes ☐ No
7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. <i>If the answer to Question VIII.EE.7 is "Yes," go to Section VIII.FF.</i>	☐ Yes ☐ No
8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	☐ Yes ☐ No
9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. <i>If the answer to Question VIII.EE.9 is "No," go to Section VIII.FF.</i>	☐ Yes ☐ No
10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	☐ Yes ☐ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)	
11. The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	☐ Yes ☐ No
FF. Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities	
◆ 1. The application area is located at a site that is an area source of hazardous air pollutants. <i>If the answer to Question VIII.FF.1 is "No," go to Section VIII.GG.</i>	☐ Yes ☒ No
◆ 2. The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. <i>If the answer to Question VIII.FF.2 is "No," go to Section VIII.GG.</i>	☐ Yes ☐ No
◆ 3. The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	☐ Yes ☐ No
◆ 4. The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	☐ Yes ☐ No
GG. Recently Promulgated 40 CFR Part 63 Subparts	
◆ 1. The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. <i>If the response to Question VIII.GG.1 is "No," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.</i>	☒ Yes ☐ No
◆ 2. Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.	
MACT Subparts DDDD, QQQQ, and ZZZZ	

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IX. Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions		
A. Applicability		
◆ 1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	☐ Yes ☒ No
X. Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone		
A. Subpart A - Production and Consumption Controls		
◆ 1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	☐ Yes ☒ No ☐ N/A
B. Subpart B - Servicing of Motor Vehicle Air Conditioners		
◆ 1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	☒ Yes ☐ NO
C. Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances		
◆ 1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	☐ Yes ☒ No ☐ N/A
D. Subpart D - Federal Procurement		
◆ 1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	☐ Yes ☒ No ☐ N/A
E. Subpart E - The Labeling of Products Using Ozone Depleting Substances		
◆ 1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	☐ Yes ☒ No ☐ N/A
◆ 2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	☐ Yes ☒ No ☐ N/A
◆ 3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	☐ Yes ☒ No ☐ N/A

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◆ For GOP applications, answer ONLY these questions unless otherwise directed.

X. Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)		
F. Subpart F - Recycling and Emissions Reduction		
◆ 1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	☒ Yes ☐ No
◆ 2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	☐ Yes ☒ No ☐ N/A
◆ 3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	☐ Yes ☒ No ☐ N/A
G. Subpart G - Significant New Alternatives Policy Program		
◆ 1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. <i>If the response to Question X.G.1 is "No" or "N/A," go to Section X.H.</i>	☐ Yes ☒ No ☐ N/A
◆ 2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	☐ Yes ☐ No ☐ N/A
H. Subpart H -Halon Emissions Reduction		
◆ 1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	☐ Yes ☒ No ☐ N/A
◆ 2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	☐ Yes ☒ No ☐ N/A
XI. Miscellaneous		
A. Requirements Reference Tables (RRT) and Flowcharts		
1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	☒ Yes ☐ No

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XI. Miscellaneous (continued)		
B. Forms		
◆ 1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. <i>If the response to Question XI.B.1 is "No" or "N/A," go to Section XI.C.</i>	☒ Yes ☐ No ☐ N/A
◆ 2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below.	
MACT Subparts DDDD and QQQQ		
C. Emission Limitation Certifications		
◆ 1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	☒ Yes ☐ No
D. Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements		
1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	☐ Yes ☒ No
2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	☐ Yes ☒ No
3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. <i>If the response to Question XI.D.3 is "Yes," please include a copy of the approval document with the application.</i>	☐ Yes ☒ No
4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. <i>If the response to Question XI.D.4 is "Yes," please include a copy of the approval document with the application.</i>	☐ Yes ☒ No

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◆ For GOP applications, answer ONLY these questions unless otherwise directed.

XI. Miscellaneous (continued)		
E. Title IV - Acid Rain Program		
1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	☐ Yes ☒ No
2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	☐ Yes ☒ No
3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	☐ Yes ☒ No
F. 40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO_x Ozone Season Group 2 Trading Program		
1.	The application area includes emission units subject to the requirements of the CSAPR NO _x Ozone Season Group 2 Trading Program. <i>If the response to Question XI.F.1 is "No," go to Question XI.F.7.</i>	☐ Yes ☒ No
2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _x and heat input.	☐ Yes ☐ No
3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐ Yes ☐ No
4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐ Yes ☐ No
5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO _x and heat input.	☐ Yes ☐ No
6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO _x and heat input.	☐ Yes ☐ No
7.	The application area includes emission units that qualify for the CSAPR NO _x Ozone Season Group 2 retired unit exemption.	☐ Yes ☒ No

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XI. Miscellaneous (continued)		
G. 40 CFR Part 97, Subpart FFFFF - Texas SO₂ Trading Program		
1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. <i>If the response to Question XI.G.1 is "No," go to Question XI.G.6.</i>	☐ Yes ☒ No
2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for heat input.	☐ Yes ☐ No
3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input.	☐ Yes ☐ No
4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO ₂ and heat input.	☐ Yes ☐ No
5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO ₂ and heat input.	☐ Yes ☐ No
6.	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	☐ Yes ☒ No
H. Permit Shield (SOP Applicants Only)		
1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	☒ Yes ☐ No

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◆ For GOP applications, answer ONLY these questions unless otherwise directed.

XI. Miscellaneous (continued)		
I. GOP Type (Complete this section for GOP applications only)		
◆ 1.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties.	☐ Yes ☐ No
◆ 2.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	☐ Yes ☐ No
◆ 3.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	☐ Yes ☐ No
◆ 4.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County.	☐ Yes ☐ No
◆ 5.	The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.	☐ Yes ☐ No
J. Title 30 TAC Chapter 101, Subchapter H		
◆ 1.	The application area is located in a nonattainment area. <i>If the response to Question XI.J.1 is "No," go to Question XI.J.3.</i>	☐ Yes ☒ No
◆ 2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	☐ Yes ☐ No ☐ N/A
◆ 3.	The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	☐ Yes ☒ No ☐ N/A

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XI. Miscellaneous (continued)		
J. Title 30 TAC Chapter 101, Subchapter H (continued)		
◆ 4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO _x . <i>If the response to Question XI.J.4 is "Yes," go to Question XI.J.6.</i>	☐ Yes ☒ No
◆ 5.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities previously had a collective uncontrolled design capacity to emit 10 tpy or more of NO _x and is subject to 101.351(c).	☐ Yes ☒ No
6.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	☐ Yes ☒ No
◆ 7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	☐ Yes ☒ No
◆ 8.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	☐ Yes ☒ No
K. Periodic Monitoring		
◆ 1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application. <i>If the response to Question XI.K.1 is "Yes," go to Section XI.L.</i>	☐ Yes ☒ No
◆ 2.	The permit currently contains at least one periodic monitoring requirement. <i>If the responses to Questions XI.K.1 and XI.K.2 are both "No," go to Section XI.L.</i>	☒ Yes ☐ No
◆ 3.	All periodic monitoring requirements are being removed from the permit with this application.	☐ Yes ☒ No

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XI. Miscellaneous (continued)		
L. Compliance Assurance Monitoring		
◆ 1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. <i>If the response to Question XI.L.1 is "No," go to Section XI.M.</i>	☒ Yes ☐ No
◆ 2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. <i>If the response to Question XI.L.2 is "No," go to Section XI.M.</i>	☒ Yes ☐ No
◆ 3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	☒ Yes ☐ No
◆ 4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. <i>If the responses to Questions XI.L.3 and XI.L.4 are both "No," go to Section XI.M.</i>	☐ Yes ☒ No
5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	☐ Yes ☒ No
6.	Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below.	
◆ 7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	☐ Yes ☒ No
◆ 8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). <i>If the response to Question XI.L.8 is "Yes," go to Section XI.M.</i>	☐ Yes ☒ No

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XI. Miscellaneous (continued)		
L. Compliance Assurance Monitoring (continued)		
◆ 9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	☒ Yes ☐ No
◆ 10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐ Yes ☒ No
◆ 11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐ Yes ☒ No
◆ 12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	☒ Yes ☐ No
M. Title 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Compliance Times		
◆ 1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. <i>If the response to Question XI.M.1 is "No," or "N/A," go to Section XII.</i>	☐ Yes ☐ No ☒ N/A
◆ 2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐ Yes ☐ No
XII. New Source Review (NSR) Authorizations		
A. Waste Permits with Air Addendum		
◆ 1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. <i>If the response to XII.A.1 is "Yes," include the waste permit numbers and issuance date in Section XII.J.</i>	☐ Yes ☒ No

Application Area-Wide Applicability Determinations and General Information

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Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/07/2026	O1198	RN100215169

For SOP applications, answer ALL questions unless otherwise directed.

◆ For GOP applications, answer ONLY these questions unless otherwise directed.

XII. New Source Review (NSR) Authorizations (continued)		
B. Air Quality Standard Permits		
◆ 1.	The application area includes at least one Air Quality Standard Permit NSR authorization. <i>If the response to XII.B.1 is "No," go to Section XII.C. If the response to XII.B.1 is "Yes," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.</i>	☐ Yes ☒ No
◆ 2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	☐ Yes ☐ No
◆ 3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	☐ Yes ☐ No
◆ 4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	☐ Yes ☐ No
◆ 5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	☐ Yes ☐ No
◆ 6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	☐ Yes ☐ No
◆ 7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	☐ Yes ☐ No
8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	☐ Yes ☐ No
9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	☐ Yes ☐ No
10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	☐ Yes ☐ No

Application Area-Wide Applicability Determinations and General Information

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Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
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XII. New Source Review (NSR) Authorizations (continued)		
B. Air Quality Standard Permits (continued)		
◆ 11.	The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	☐ Yes ☐ No
◆ 12.	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. <i>If the response to XII.B.12 is "No," go to Question XII.B.15.</i>	☐ Yes ☐ No
◆ 13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	☐ Yes ☐ No
◆ 14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	☐ Yes ☐ No
◆ 15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	☐ Yes ☐ No
◆ 16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	☐ Yes ☐ No
C. Flexible Permits		
1.	The application area includes at least one Flexible Permit NSR authorization.	☐ Yes ☒ No
D. Multiple Plant Permits		
1.	The application area includes at least one Multi-Plant Permit NSR authorization.	☐ Yes ☒ No

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04/07/2026	O1198	RN100215169

For SOP applications, answer ALL questions unless otherwise directed.

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XII. NSR Authorizations (Attach additional sheets if necessary for sections XII.E-J.)

E. PSD Permits and PSD Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):
PSDTX832M5	11/22/2023	NO _x , CO, VOC			

If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.

F. Nonattainment (NA) Permits and NA Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):

If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.

G. NSR Authorizations with FCAA § 112(g) Requirements

NSR Permit No.	Issuance Date	NSR Permit No.	Issuance Date	NSR Permit No.	Issuance Date

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Date	Permit No.	Regulated Entity No.
04/07/2026	O1198	RN100215169

For SOP applications, answer ALL questions unless otherwise directed.

- ◆ For GOP applications, answer ONLY these questions unless otherwise directed.

XII. NSR Authorizations (continued) - (Attach additional sheets if necessary for sections XII.E-J.)

- ◆ **H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area**

Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date
22377	11/22/2023				

- ◆ **I. Permits by Rule (30 TAC Chapter 106) for the Application Area**

A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
106.227	09/04/2000	106.475	09/04/2000		
106.261	11/01/2003	106.511	09/04/2000		
106.262	11/01/2003				
106.263	11/01/2001				
106.264	09/04/2000				
106.265	09/04/2000				
106.433	09/04/2000				
106.472	09/04/2000				

- ◆ **J. Municipal Solid Waste and Industrial Hazardous Waste Permits with an Air Addendum**

Permit No.	Issuance Date	Permit No.	Issuance Date	Permit No.	Issuance Date

8. TCEQ FORM OP-REQ3

**Applicable Requirements Summary
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Federal Operating Permit Program**

Table 1a: Additions

Date: 04/07/2026				Regulated Entity No.: RN100215169		Permit No.: 01198	
Company Name: Louisiana-Pacific Corporation				Area Name: Jasper OSB Mill			
Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)	
4	FWP-2	OP-UA2	60III-1	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 10 §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f)	
4	FWP-2	OP-UA2	60III-1	PM	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 28 §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f)	
6	GEN-2	OP-UA2	60III-2	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(b) 5 §60.4202(a)(2) §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f) §1039-Appendix I	
6	GEN-2	OP-UA2	60III-2	CO	40 CFR Part 60, Subpart IIII	§60.4205(b) 13 §60.4202(a)(2) §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f) §1039-Appendix I	

**Applicable Requirements Summary
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Federal Operating Permit Program**

Table 1b: Additions

Date: 04/07/2026			Regulated Entity No.: RN100215169		Permit No.: 01198	
Company Name: Louisiana-Pacific Corporation			Area Name: Jasper OSB Mill			
Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
4	FWP-2	60III-1	NMHC+NOx	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
4	FWP-2	60III-1	PM	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
6	GEN-2	60III-2	NMHC+NOx	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
6	GEN-2	60III-2	CO	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)

**Applicable Requirements Summary
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Federal Operating Permit Program**

Table 1a: Additions

Date: 04/07/2026				Regulated Entity No.: RN100215169		Permit No.: 01198
Company Name: Louisiana-Pacific Corporation				Area Name: Jasper OSB Mill		
Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
6	GEN-2	OP-UA2	60III-2	PM	40 CFR Part 60, Subpart IIII	§60.4205(b) 22 §60.4202(a)(2) §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f) §1039-Appendix I
6	GEN-2	OP-UA2	63ZZZ-2	112(B) HAPs	40 CFR Part 63, Subpart ZZZZ	§63.6590(b)(1) §63.6595(c) §63.6640(f)(1) §63.6640(f)(2) §63.6640(f)(2)(i) §63.6640(f)(3)
8	GRP-PAINT	OP-UA1	63DDDD-1	112(B) HAPs	40 CFR Part 63, Subpart DDDD	§63.2241(a)-Table 3(5) §63.2233(b) §63.2250(a) §63.2250(b) §63.2250(b)-Table 6(5) §63.2250(e) §63.2250(f)(2) §63.2250(f)(2)-Table 3(5) §63.2250(f)(5) §63.2250(f)(6) §63.2250(g) §63.2271(a)-Table 8(5)

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Table 1b: Additions

Date: 04/07/2026			Regulated Entity No.: RN100215169		Permit No.: 01198	
Company Name: Louisiana-Pacific Corporation			Area Name: Jasper OSB Mill			
Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
6	GEN-2	60III-2	PM	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
6	GEN-2	63ZZZZ-2	112(B) HAPs	None	None	§63.6645(f)
8	GRP-PAINT	63DDDD-1	112(B) HAPs	§63.2260(b) §63.2261(b)	§63.2282(a) §63.2282(a)(1) §63.2282(b) §63.2283(a) §63.2283(b)	§63.2233(d) §63.2260(c) §63.2271(b) §63.2271(b)(4) §63.2280(a) §63.2280(b) §63.2280(d) §63.2280(d)(1)

Applicable Requirements Summary
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Table 1a: Additions

Date: 04/07/2026				Regulated Entity No.: RN100215169		Permit No.: 01198
Company Name: Louisiana-Pacific Corporation				Area Name: Jasper OSB Mill		
Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
8	GRPDYER	OP-UA1	63DDDD-1	112(B) HAPs	40 CFR Part 63, Subpart DDDD	§63.2240-Table 1B(1) §63.2233(b) §63.2240(b) §63.2240-Table 2(1) §63.2250(a) §63.2250(b) §63.2250(e) §63.2250(f)(2) §63.2250(f)(2)-Table 3(6) §63.2250(f)(5) §63.2250(f)(6) §63.2250(g) §63.2271(a)-Table 7(1) §63.2271(b)(2)

**Applicable Requirements Summary
Form OP-REQ3 (Page 2)
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Table 1b: Additions

Date: 04/07/2026	Regulated Entity No.: RN100215169	Permit No.: 01198
Company Name: Louisiana-Pacific Corporation	Area Name: Jasper OSB Mill	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
8	GRPDYER	63DDDD-1	112(B) HAPs	[G]§62.2262(b) §62.2262(c) §62.2262(d)(1) §62.2262(e) §62.2262(g) §62.2262(h) §62.2262(i) §62.2262(k) §62.2262(k)(1) §62.2262(k)(2) §63.2260(a) §63.2260(b) §63.2260(b)-Table 5(2) §63.2261(a) § 63.2262(a) § 63.2262(a)-Table 4(1) § 63.2262(a)-Table 4(11) § 63.2262(a)-Table 4(2) § 63.2262(a)-Table 4(3) § 63.2262(a)-Table 4(4) § 63.2262(a)-Table 4(5) [G]§ 63.2269(a) [G]§ 63.2269(b) § 63.2270(a) § 63.2270(b)	§63.2250(c) §63.2269(a)(3) §63.2270(b) §63.2270(c) §63.2270(d) §63.2270(f) §63.2282(a)(1) [G]§63.2282(a)(2) §63.2282(a)(4) §63.2282(b) §63.2282(f) §63.2283(a) §63.2283(b) §63.2283(c) §63.2283(d)	§63.2233(d) §63.2260(c) §63.2271(b) §63.2271(b)(4) §63.2280(a) §63.2280(b) §63.2280(c) §63.2280(d) §63.2280(d)(2) §63.2280(g) §63.2280(g)(1) §63.2280(g)(3) §63.2281(a) §63.2281(a)-Table 9 [G]§63.2281(b) [G]§63.2281(c) [G]§63.2281(e) §63.2281(g) §63.2281(h) [G]§63.2281(i) [G]§63.2281(j) [G]§63.2281(k) [G]§63.2281(l)

Applicable Requirements Summary
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Table 1a: Additions

Date: 04/07/2026				Regulated Entity No.: RN100215169		Permit No.: 01198
Company Name: Louisiana-Pacific Corporation				Area Name: Jasper OSB Mill		
Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
8	GRPDRYER	OP-UA1	63DDDD-2	112(B) HAPs	40 CFR Part 63, Subpart DDDD	§63.2240-Table 1B(2) §63.2233(b) §63.2240(b) §63.2240-Table 2(1) §63.2250(a) §63.2250(b) §63.2250(e) §63.2250(f)(2) §63.2250(f)(2)-Table 3(6) §63.2250(f)(5) §63.2250(f)(6) §63.2250(g) §63.2271(a)-Table 7(1) §63.2271(b)(2)

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Table 1b: Additions

Date: 04/07/2026	Regulated Entity No.: RN100215169	Permit No.: 01198
Company Name: Louisiana-Pacific Corporation	Area Name: Jasper OSB Mill	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
8	GRPDRYER	63DDDD-2	112(B) HAPs	§63.2260(a)		§63.2233(d)
				§63.2260(b)		§63.2260(c)
				§63.2260(b)-Table 5(3)		§63.2271(b)
				§63.2261(a)		§63.2271(b)(4)
				§63.2262(a)	§63.2250(c)	§63.2280(a)
				§63.2262(a)-Table 4(1)	§63.2269(a)(3)	§63.2280(b)
				§63.2262(a)-Table 4(11)	§63.2270(b)	§63.2280(c)
				§63.2262(a)-Table 4(2)	§63.2270(c)	§63.2280(d)
				§63.2262(a)-Table 4(3)	§63.2270(d)	§63.2280(d)(2)
				§63.2262(a)-Table 4(4)	§63.2270(f)	§63.2280(g)
				§63.2262(a)-Table 4(5)	§63.2282(a)(1)	§63.2280(g)(1)
				[G]§63.2262(b)	[G]§63.2282(a)(2)	§63.2280(g)(3)
				§63.2262(c)	§63.2282(a)(4)	§63.2281(a)
				§63.2262(e)	§63.2282(b)	§63.2281(a)-Table 9
				§63.2262(g)	§63.2282(f)	[G]§63.2281(b)
				§63.2262(j)	§63.2283(a)	[G]§63.2281(c)
				§63.2262(k)	§63.2283(b)	[G]§63.2281(e)
				§63.2262(k)(1)	§63.2283(c)	§63.2281(g)
				§63.2262(k)(2)	§63.2283(d)	§63.2281(h)
				[G]§63.2269(a)		[G]§63.2281(i)
				[G]§63.2269(b)		[G]§63.2281(j)
				§63.2270(a)		[G]§63.2281(k)
				§63.2270(b)		[G]§63.2281(l)

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Table 1a: Additions

Date: 04/07/2026			Regulated Entity No.: RN100215169		Permit No.: 01198	
Company Name: Louisiana-Pacific Corporation			Area Name: Jasper OSB Mill			
Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
8	PRESS	OP-UA1	63DDDD-1	112(B) HAPs	40 CFR Part 63, Subpart DDDD	§63.2240-Table 1B(1) §63.2233(b) §63.2240(b) §63.2240-Table 2(2) §63.2250(a) §63.2250(b) §63.2250(e) §63.2250(f)(2) §63.2250(f)(2)-Table 3(6) §63.2250(f)(5) §63.2250(f)(6) §63.2250(g) §63.2267 §63.2271(a)-Table 7(4) §63.2271(b)(2)

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Table 1b: Additions

Date: 04/07/2026			Regulated Entity No.: RN100215169		Permit No.: O1198	
Company Name: Louisiana-Pacific Corporation			Area Name: Jasper OSB Mill			
Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
8	PRESS	63DDDD-1	112(B) HAPs	§63.2260(a)	§63.2250(c) §63.2269(a)(3) §63.2270(b) §63.2270(c) §63.2270(d) §63.2270(f) §63.2282(a)(1) [G]§63.2282(a)(2) §63.2282(a)(4) §63.2282(b) §63.2282(e) §63.2282(f) §63.2283(a) §63.2283(b) §63.2283(c) §63.2283(d)	§63.2233(d)
				§63.2260(b)		§63.2260(c)
				§63.2260(b)-Table 5(2)		§63.2271(b)
				§63.2260(b)-Table 5(6)		§63.2271(b)(4)
				§63.2261(a)		§63.2280(a)
				§63.2262(a)		§63.2280(b)
				§63.2262(a)-Table 4(1)		§63.2280(c)
				§63.2262(a)-Table 4(11)		§63.2280(d)
				§63.2262(a)-Table 4(2)		§63.2280(d)(2)
				§63.2262(a)-Table 4(3)		§63.2280(g)
§63.2262(a)-Table 4(4)	§63.2280(g)(1)					
§63.2262(a)-Table 4(5)	§63.2280(g)(3)					
§63.2262(a)-Table 4(9)	§63.2281(a)					
[G]§63.2262(b)	§63.2281(a)-Table 9					
§63.2262(c)	[G]§63.2281(b)					
§63.2262(d)(1)	[G]§63.2281(c)					
§63.2262(e)	[G]§63.2281(e)					
§63.2262(g)	§63.2281(g)					
§63.2262(h)	§63.2281(h)					
§63.2262(j)	§63.2281(i)					
[G]§63.2262(l)	[G]§63.2281(l)					
[G]§63.2269(a)	[G]§63.2281(j)					
[G]§63.2269(b)	[G]§63.2281(k)					
§63.2270(a)	[G]§63.2281(l)					
§63.2270(b)						

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Table 1a: Additions

Date: 04/07/2026				Regulated Entity No.: RN100215169		Permit No.: 01198
Company Name: Louisiana-Pacific Corporation				Area Name: Jasper OSB Mill		
Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
8	PRESS	OP-UA1	63DDDD-2	112(B) HAPs	40 CFR Part 63, Subpart DDDD	§63.2240-Table 1B(2) §63.2233(b) §63.2240(b) §63.2240-Table 2(2) §63.2250(a) §63.2250(b) §63.2250(e) §63.2250(f)(2) §63.2250(f)(2)-Table 3(6) §63.2250(f)(5) §63.2250(f)(6) §63.2250(g) §63.2267 §63.2271(a)-Table 7(4) §63.2271(b)(2)

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Table 1b: Additions

Date: 04/07/2026	Regulated Entity No.: RN100215169	Permit No.: 01198
Company Name: Louisiana-Pacific Corporation	Area Name: Jasper OSB Mill	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
8	PRESS	63DDDD-2	112(B) HAPs	§63.2260(a)	§63.2250(c) §63.2269(a)(3) §63.2270(b) §63.2270(c) §63.2270(d) §63.2270(f) §63.2282(a)(1) [G]§63.2282(a)(2) §63.2282(a)(4) §63.2282(b) §63.2282(e) §63.2282(f) §63.2283(a) §63.2283(b) §63.2283(c) §63.2283(d)	§63.2233(d)
				§63.2260(b)		§63.2260(c)
				§63.2260(b)-Table 5(3)		§63.2271(b)
				§63.2260(b)-Table 5(6)		§63.2271(b)(4)
				§63.2261(a)		§63.2280(a)
				§63.2262(a)		§63.2280(b)
				§63.2262(a)-Table 4(1)		§63.2280(c)
				§63.2262(a)-Table 4(11)		§63.2280(d)
				§63.2262(a)-Table 4(2)		§63.2280(d)(2)
				§63.2262(a)-Table 4(3)		§63.2280(g)
				§63.2262(a)-Table 4(4)		§63.2280(g)(1)
				§63.2262(a)-Table 4(5)		§63.2280(g)(3)
				§63.2262(a)-Table 4(9)		§63.2281(a)
				[G]§63.2262(b)		§63.2281(a)-Table 9
				§63.2262(c)		[G]§63.2281(b)
				§63.2262(e)		[G]§63.2281(c)
				§63.2262(g)		[G]§63.2281(e)
				§63.2262(j)		§63.2281(g)
				[G]§63.2262(l)		§63.2281(h)
				[G]§63.2269(a)		[G]§63.2281(i)
				[G]§63.2269(b)		[G]§63.2281(j)
				§63.2270(a)		[G]§63.2281(k)
				§63.2270(b)		[G]§63.2281(l)

9. TCEQ FORM OP-ACPS

Texas Commission on Environmental Quality
Form OP-ACPS
Application Compliance Plan and Schedule

Date: 04/07/2026	Regulated Entity No.: RN100215169	Permit No.: O1198
Company Name: Louisiana-Pacific Corporation		Area Name: Jasper OSB Mill

- Part 1 of this form must be submitted with all initial FOP applications and renewal applications.
- The Responsible Official must use Form OP-CRO1 (Certification by Responsible Official) to certify information contained in this form in accordance with 30 TAC § 122.132(d)(8).

Part 1

A. Compliance Plan — Future Activity Committal Statement	
The <i>Responsible Official</i> commits, utilizing reasonable effort, to the following: As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.	
B. Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)	
1. With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	☒ YES ☐ NO
2. Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ☒ NO
3. If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. <i>(For reference only)</i>	
* For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122. Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question.	

10. TCEQ FORM OP-PBR SUP

Texas Commission on Environmental Quality
Permit By Rule Supplemental Table (Page 1)
Table A: Registered Permits By Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number	Area Name
04/07/2026	01198	RN100215169	Jasper OSB Mill

Unit ID No.	Registration No.	PBR No.	Registration Date
TS1	49610	106.433	07/24/2019
HOPPER, MAGNET, and CONVEYOR	70895	106.261	02/20/2004
TUBGRIND, TUBLOAD	72873	106.261	08/18/2004
DRYER1 - DRYERS	75599	106.261, 106.262	05/11/2005
CP-001 and CP-006LP	78164	106.261	03/10/2006
TOH	122681	106.264	08/21/2014
CP-006LP and CP-006HP	123466	106.261	10/09/2014
BARKPILE	136370	106.261	10/20/2015
DRYER4 and DRYER5	136934	106.261	11/30/2015
T-2, T-6, T-8, and T-12	141023	106.472	07/28/2016
TS3	150801	106.433	04/05/2018
PB-3	166545	106.433	10/12/2021

Texas Commission on Environmental Quality
 Permit By Rule Supplemental Table (Page 2)
 Table B: Claimed (not registered) Permits By Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number	Area Name
04/07/2026	01198	RN100215169	Jasper OSB Mill

Unit ID No.	PBR No.	Version No./Date
WELDING	106.227	09/04/2000
MAINT	106.263	11/01/2001
MACHINES	106.265	09/04/2000
PROPANE	106.475	09/04/2000
WAX1 and WAX2	106.472	09/04/2000
LUBEOILTK	106.472	09/04/2000
USED OILTK	106.472	09/04/2000
CAUSTICTK	106.472	09/04/2000
HYDRAULIC	106.472	09/04/2000
OILEQUIP	106.472	09/04/2000
FWP-2	106.511	09/04/2000
GEN-2	106.511	09/04/2000

Texas Commission on Environmental Quality
 Permit By Rule Supplemental Table (Page 3)
 Table C: Claimed (not registered) Permits By Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area

Date	Permit Number	Regulated Entity Number	Area Name
04/07/2026	01198	RN100215169	Jasper OSB Mill
PBR No.	Version No./Date		
106.122	09/04/2000		
106.266	09/04/2000		

Texas Commission on Environmental Quality
Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area

Date	Permit Number	Regulated Entity Number	Area Name
04/07/2026	01198	RN100215169	Jasper OSB Mill

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
TS1	106.433	49610	Data of daily coatings and solvent use
HOPPER, MAGNET, and CONVEYOR	106.261	70895	Visible emissions observations conducted at least once each calendar quarter unless unit is not operated that quarter.
TUBGRIND, TUBLOAD	106.261	72873	Visible emissions observations conducted at least once each calendar quarter unless unit is not operated that quarter.
DRYER1 - DRYER5	106.261, 106.262	75599	Visible emissions observations conducted at least once each calendar quarter unless unit is not operated that quarter.
CP-001 and CP-006LP	106.261	78164	Visible emissions observations conducted at least once each calendar quarter unless unit is not operated that quarter.
TOH	106.264	122681	Keep annual records of burner operating hours.
CP-006LP and CP-006HP	106.261	123466	Visible emissions observations conducted at least once each calendar quarter unless unit is not operated that quarter.
BARKPILE	106.261	136370	Visible emissions observations conducted at least once each calendar quarter unless unit is not operated that quarter.
DRYER4 and DRYER5	106.261	136934	Visible emissions observations conducted at least once each calendar quarter unless unit is not operated that quarter.
T-2, T-6, T-8, and T-12	106.472	141023	Maintain documentation of tank contents on-site
TS3	106.433	150801	Data of daily coatings and solvent use
PB-3	106.433	166545	Data of daily coatings and solvent use
WELDING	106.227	09/04/2000	Activity is exempt from recordkeeping requirements per 106.8(b)
MAINT	106.263	11/01/2001	Monitor and record the date, time, and duration of maintenance activities
MACHINES	106.265	09/04/2000	Activity is exempt from recordkeeping requirements per 106.8(b)
PROPANE	106.475	09/04/2000	Maintain documentation of tank contents on-site
WAX1 and WAX2	106.472	09/04/2000	Maintain documentation of tank contents on-site
LUBEOILTK	106.472	09/04/2000	Maintain documentation of tank contents on-site
USEDOLTK	106.472	09/04/2000	Maintain documentation of tank contents on-site
CAUSTICTK	106.472	09/04/2000	Maintain documentation of tank contents on-site
HYDRAULIC	106.472	09/04/2000	Maintain documentation of tank contents on-site
OILEQUIP	106.472	09/04/2000	Maintain documentation of tank contents on-site
FWP-2	106.511	09/04/2000	Monthly record of hours of operation
GEN-2	106.511	09/04/2000	Monthly record of hours of operation

11. MAJOR NSR SUMMARY TABLE

Major NSR Summary Table

Permit Numbers: 22377 and PSDTX832M5						Issuance Date: November 2240, 202340		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (13)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements	
			lbs/hour	TPY (4)			Special Conditions/ Application Information	Special Conditions/ Application Information
RTOEAST/ RTOWEST (6)	Dryers 1-5 Regenerative Thermal Oxidizers Exhaust Stack	PM	10.51	37.44	3, 5, 6, 23, 24, 25, 29, 35	5, 23, 24, 25, 29, 35, 41	5, 24, 25	
		PM ₁₀	10.51	37.44				
		PM _{2.5}	10.51	37.44				
		VOC (12)	14.41	51.32				
		NOx	55.32	197.02				
		SO ₂	2.18	9.55				
		CO	148.51	528.94				
		HCHO	2.45	8.74				
RTOA-C (6)	Dryers 1-5 Regenerative Thermal Oxidizers Combined Exhaust Stack	PM	7.72	26.14	3, 5, 6, 22, 23, 24, 25, 29, 35	5, 22, 23, 24, 25, 29, 35, 41	5, 24, 25	
		PM ₁₀	7.72	26.14				
		PM _{2.5}	7.72	26.14				
		VOC (12)	23.56	79.74				
		NOx	53.07	179.61				
		SO ₂	2.18	9.55				
		CO	179.61	607.91				
		HCHO	2.85	8.39				

Major NSR Summary Table

Permit Numbers: 22377 and PSDTX832M5					Issuance Date: November 22 40, 2023 40		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (13)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)			
RTO PRESS/ RCO PRESS	Press Regenerative Thermal Oxidizer/Regenerative Catalytic Oxidizer Exhaust Stack	PM	5.53	18.70	3, 5, 6, 23, 25, 27, 35	5, 23, 25, 27, 41, 35	5, 25, 27
		PM ₁₀	5.53	18.70			
		PM _{2.5}	5.53	18.70			
		VOC (12)	5.81	19.67			
		NOx	28.54	96.62			
		SO ₂	0.01	0.04			
		CO	14.53	49.18			
		HCHO	1.94	6.55			
		MDI	0.01	0.02			
		C ₆ H ₅ OH	1.20	4.05			
S-1	Saw Line Collector Baghouse Stack (saw line pick-up point and resizer mill)	PM	1.34	5.89	7, 27	27, 41	27
		PM ₁₀ (9)	1.34	5.89			
		PM _{2.5}	1.34	5.89			
		VOC (12)	3.89	13.17			

Major NSR Summary Table

Permit Numbers: 22377 and PSDTX832M5				Issuance Date: November 2240 , 2023 40			
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (13)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)			
S-2	Aspiration System Baghouse Stack (1 Core blender, 2 face blenders, 2 core forming bins, and 2 face forming bins)	PM	0.62	2.71	7, 27, 30	27, 41	27
		PM ₁₀ (9)	0.62	2.71			
		PM _{2.5}	0.62	2.71			
		VOC (12)	9.19	31.11			
		HCHO	0.40	1.35			
		MDI	<0.01	0.02			
		C ₆ H ₅ OH	0.01	0.03			
		MeOH	7.03	23.78			
S-3/4	Raw Fuel Bin Collector Baghouse Stack	PM	0.58	2.52	7, 27	27, 41	27
		PM ₁₀ (9)	0.58	2.52			
		PM _{2.5}	0.58	2.52			
		VOC (12)	3.36	11.39			
		HCHO	0.03	0.11			
		MeOH	0.14	0.49			

Major NSR Summary Table

Permit Numbers: 22377 and PSDTX832M5				Issuance Date: November 2240 , 2023 40			
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (13)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)			
S-5	Material Reject Collector Baghouse Stack	PM	1.43	6.28	7, 27	27, 41	27
		PM ₁₀ (9)	1.43	6.28			
		PM _{2.5}	1.43	6.28			
		VOC (12)	3.09	10.45			
		HCHO	0.07	0.22			
		MDI	<0.01	<0.01			
		C ₆ H ₅ OH	<0.01	0.01			
S-6	Tongue and Groove Sander Dust Collector Baghouse Stack (sander and edge profiler)	MeOH	0.33	1.11	7, 27	27, 41	27
		PM	1.12	4.93			
		PM ₁₀ (9)	1.12	4.93			
		PM _{2.5}	1.12	4.93			
		VOC (12)	1.76	5.94			
S-7	Tongue and Groove Sander Transfer Bin Baghouse Stack	PM	0.02	0.08	7, 27	27, 41	27
		PM ₁₀ (9)	0.02	0.08			
		PM _{2.5}	0.02	0.08			
		VOC (12)	1.76	5.94			
S-8	Finished Fuel Bin Collector Baghouse Stack (includes hammermill)	PM	0.71	3.10	7, 27	27, 41	27
		PM ₁₀ (9)	0.71	3.10			
		PM _{2.5}	0.71	3.10			
		VOC (12)	6.82	23.07			
		MeOH	0.08	0.28			

Major NSR Summary Table

Permit Numbers: 22377 and PSDTX832M5				Issuance Date: November 22 40, 2023 40			
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (13)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)			
S-9	Thermal Oil Heater Fuel System Collector Baghouse Stack	PM	0.39	1.69	7, 27	27, 41	27
		PM ₁₀ (9)	0.39	1.69			
		PM _{2.5}	0.39	1.69			
		VOC (12)	1.14	3.85			
		MeOH	0.01	0.05			
R-1	PF Tank 1	HCHO	0.02	0.01	8, 28	28, 41	
R-2	PF Tank 2	HCHO	0.02	0.01	8, 28	28, 41	
R-3	MDI Tank 1	MDI	<0.01	<0.01	8, 28	28, 41	
R-4	MDI Tank 2	MDI	<0.01	<0.01	8, 28	28, 41	
T-1	Gasoline Tank	VOC (11)	0.30	0.66	8, 28	28, 41	
T-3	Diesel Tank	VOC	0.10	<0.01	8, 28	28, 41	
F-1	Fuel Pile (5)	PM	0.04	0.17	8, 28	28	
		PM ₁₀	0.04	0.17			
		PM _{2.5}	0.04	0.17			
		VOC	0.40	1.76			
BARK	Bark Handling System (bark storage bin, conveyor drop points, and truck loadout) (5)	PM	0.41	0.90	8, 28	28, 41	
		PM ₁₀	0.19	0.42			
		PM _{2.5}	0.03	0.06			
FINES	Excess Fuel System (5)	PM	0.05	0.10	8, 28	28, 41	
		PM ₁₀	0.02	0.05			
		PM _{2.5}	<0.01	0.01			

Major NSR Summary Table

Permit Numbers: 22377 and PSDTX832M5				Issuance Date: November 2240, 202340			
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (13)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)			
TOH-1 (8)	Thermal Oil Heaters Bypass Stack	PM	0.22	0.98	3, 4, 6, 27, 29	4, 27, 29, 41	4, 27
		PM ₁₀	0.22	0.98			
		PM _{2.5}	0.22	0.98			
		VOC (12)	0.16	0.71			
		NO _x	2.94	12.88			
		SO ₂	0.02	0.08			
		CO	2.47	10.82			
GEN-1	Emergency Generator Exhaust Stack	PM	5.90	0.44	3		
		PM ₁₀	5.90	0.44			
		PM _{2.5}	5.90	0.44			
		VOC	0.20	0.01			
		NO _x	15.53	1.17			
		SO ₂	4.25	0.32			
		CO	7.11	0.53			
FWP-1	Fire Water Pump Exhaust Stack	PM	1.40	0.07	3, 5	5	5
		PM ₁₀	1.40	0.07			
		PM _{2.5}	1.40	0.07			
		VOC	0.16	0.01			
		NO _x	4.00	0.20			
		SO ₂	1.04	0.05			
		CO	3.45	0.17			

Major NSR Summary Table

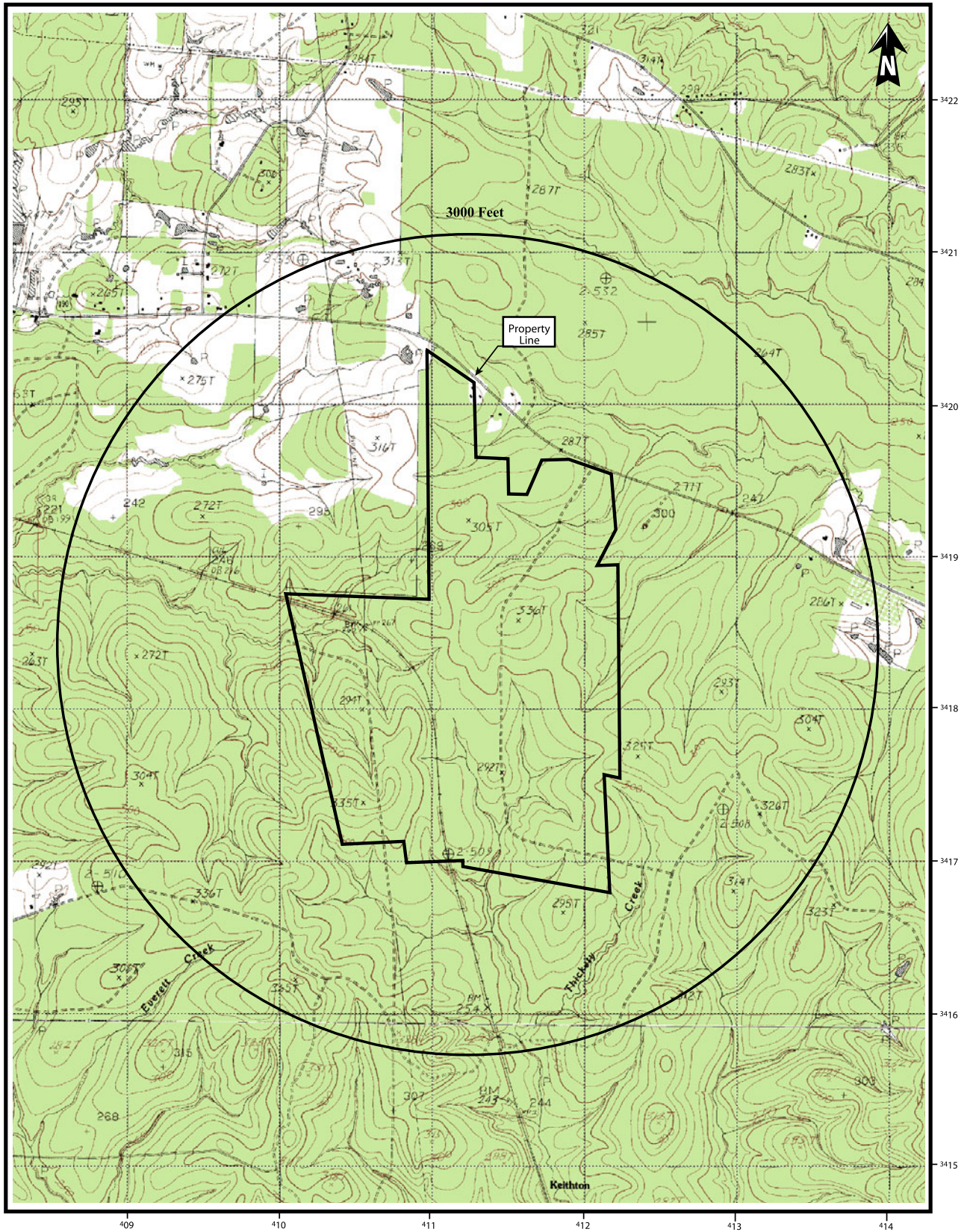
Permit Numbers: 22377 and PSDTX832M5				Issuance Date: November 2240, 202340			
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (13)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)			
PB-1	Paint Booth (5)	PM	0.68	1.49	5	5	5
		PM ₁₀	0.68	1.49			
		PM _{2.5}	0.68	1.49			
		VOC	1.54	3.37			
PB-2	Tongue and Groove Paint Booth (5)	PM	0.65	1.42	5	5	5
		PM ₁₀	0.65	1.42			
		PM _{2.5}	0.65	1.42			
		VOC	1.46	3.19			
DRYER MSS (7)	Dryers 1-5 Bypass Exhaust Stacks	PM	28.00	2.80	17	17, 41	
		PM ₁₀	20.00	2.00			
		PM _{2.5}	20.00	2.00			
		VOC (12)	40.50	4.05			
		NOx	3.50	0.35			
		CO	26.50	2.65			
		HCHO	1.59	0.16			

Major NSR Summary Table

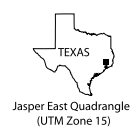
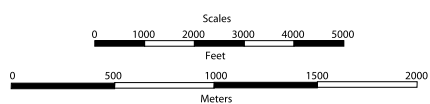
Permit Numbers: 22377 and PSDTX832M5				Issuance Date: November 2240, 202340			
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (13)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)			
PRESSVENT MSS	Press Bypass Exhaust Stack	PM	4.66	0.12	17	17, 41	
		PM ₁₀	2.33	0.06			
		PM _{2.5}	2.33	0.06			
		VOC (12)	20.68	0.52			
		NOx	0.37	0.01			
		SO ₂	0.33	0.01			
		CO	0.90	0.02			
		HCHO	0.52	0.01			
		MDI	0.12	<0.01			
		C ₆ H ₅ OH	0.33	0.01			
S-1 MSS (10)	Saw Line Bypass Exhaust Stack	PM	4.03	0.20	17	17, 41	
		PM ₁₀ (9)	4.03	0.20			
		PM _{2.5}	4.03	0.20			
S-3/4 MSS (10)	Raw Fuel Bypass Exhaust Stack	PM	3.46	0.35	17	17, 41	
		PM ₁₀ (9)	3.46	0.35			
		PM _{2.5}	3.46	0.35			

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources, use area name or fugitive source name.
- (3)
 - VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code §101.1
 - NO_x - total oxides of nitrogen
 - SO₂ - sulfur dioxide
 - PM - total particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}, as represented
 - PM₁₀ - total particulate matter equal to or less than 10 microns in diameter, including PM_{2.5}, as represented
 - PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter
 - CO - carbon monoxide
 - HCHO - formaldehyde
 - MDI - methylene-diphenyl-diisocyanate
 - C₆H₅OH - phenol
 - MeOH - methanol
- (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.
- (5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.
- (6) The emission limits represented for EPN RTOEAST/RTOWEST are effective before startup of operation through EPN RTOA-C and represent the maximum combined emissions for both RTOs. The emission limits represented for EPN RTOA-C are effective after startup of RTOA-C, as authorized by permit amendment, NSR Project No. 320134. EPN RTOA-C represents a single emission point from the 3 Regenerative Thermal Oxidizers.
- (7) Represent total emissions from all 5 dryers. The total emissions for the 5 dryers were used in the modeling.
- (8) The thermal oil heaters vent to the atmosphere through this bypass stack only when these thermal oil heaters use natural gas as fuel. The main thermal oil heater uses wood dust as fuel and vents through the dryer's exhaust stack (EPN RTOEAST/RTOWEST prior to operation of the new RTOs and EPN RTOA-C after start of operation of the new RTOs) when using wood as fuel. The backup thermal oil heater only uses natural gas as fuel and exhausts through EPN TOH-1 when in use.
- (9) Also counted as wood dust.
- (10) These are not additional EPNs but represent emissions from EPNs S-1 and S-3/4 during emergency shutdown.
- (11) VOC includes benzene.
- (12) VOCs are quantified as propane.
- (13) Planned startup and shutdown emissions are included as well as planned maintenance activities identified in the Special Conditions Numbers 17 and 21 of this permit.

APPENDIX A. AREA MAP



Edge markings in UTM coordinates (kilometers)



Trinity
Consultants

APPENDIX B. PLOT PLAN

Texas Commission on Environmental Quality

Title V Existing

1198

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	JASPER OSB MILL
Does the site have a physical address?	Yes
Physical Address	
Number and Street	5110 US HIGHWAY 190 E
City	JASPER
State	TX
ZIP	75951
County	JASPER
Latitude (N) (##.#####)	30.894444
Longitude (W) (-###.#####)	93.929166
Primary SIC Code	2493
Secondary SIC Code	
Primary NAICS Code	321219
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100215169
What is the name of the Regulated Entity (RE)?	JASPER ORIENTED STRANDBOARD OSB MILL
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	5110 US HIGHWAY 190 E
City	JASPER
State	TX
ZIP	75951
County	JASPER
Latitude (N) (##.#####)	30.894444
Longitude (W) (-###.#####)	-93.929166
Facility NAICS Code	
What is the primary business of this entity?	ORIENTED STRANDBOARD MANUFACTURING

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN600127534
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Louisiana-Pacific Corporation
Texas SOS Filing Number	3324906
Federal Tax ID	930747274
State Franchise Tax ID	19306090747

State Sales Tax ID	
Local Tax ID	
DUNS Number	61500534
Number of Employees	501+
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	LOUISIANA-PACIFIC CORPORATION
Prefix	MR
First	JACK
Middle	
Last	JOHNSON
Suffix	JR
Credentials	
Title	VICE PRESIDENT OF MANUFACTURING
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	1610 W END AVE
Routing (such as Mail Code, Dept., or Attn:)	SUITE 200
City	NASHVILLE
State	TN
ZIP	37203
Phone (###-###-####)	6159865874
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	jack.johnson@lpcorp.com

Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.	KEVIN HONEYCUTT(LOUISIANA-PACIF...)
Organization Name	LOUISIANA-PACIFIC CORPORATION
Prefix	MR
First	KEVIN
Middle	
Last	HONEYCUTT
Suffix	
Credentials	
Title	PLANT EHS MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic

Mailing Address (include Suite or Bldg. here, if applicable)	1199 COUNTY ROAD 201
Routing (such as Mail Code, Dept., or Attn:)	
City	CARTHAGE
State	TX
ZIP	75633
Phone (###-###-####)	9036947311
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	9036942563
E-mail	kevin.honeycutt@LPCorp.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	30 Deg 53 Min 40 Sec
3) Permit Longitude Coordinate:	93 Deg 55 Min 45 Sec
4) Is this submittal a new application or an update to an existing application?	New Application
4.1. What type of permitting action are you applying for?	Renewal
4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?	No
4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?	No
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

Title V Attachments Existing

- Attach OP-1 (Site Information Summary)
- Attach OP-2 (Application for Permit Revision/Renewal)
- Attach OP-ACPS (Application Compliance Plan and Schedule)
- Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)
- Attach OP-REQ2 (Negative Applicable Requirement Determinations)
- Attach OP-REQ3 (Applicable Requirements Summary)
- Attach OP-PBRSUP (Permits by Rule Supplemental Table)
- Attach OP-SUMR (Individual Unit Summary for Revisions)
- Attach OP-MON (Monitoring Requirements)
- Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name

OP-UA2 (2026-0402).xlsx

Hash

F60A5FC88EDD277E3B0F28B85AF175AA3F01E6C5E549AD5413193DA065039E32

MIME-Type

application/vnd.openxmlformats-officedocument.spreadsheetml.sheet

If applicable, attach OP-AR1 (Acid Rain Permit Application)

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name

LP Jasper TV O1198 Renewal Application (2026-0402).pdf

Hash

34A0AD306A9164709D7925A6FC31044BB51DC2A53BD905AE2ACC56E748FA5FE4

MIME-Type

application/pdf

An additional space to attach any other necessary information needed to complete the permit.

Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?

No

Certification

I certify that I am the Responsible Official for this application and that, based on information and belief formed after reasonable inquiry, the statements and information on this form are true, accurate, and complete.

1. I am John C Messer, the owner of the STEERS account ER109631.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 1198.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: John C Messer OWNER OPERATOR

Account Number:

ER109631

Signature IP Address:

12.154.248.27

Signature Date:	2026-04-08
Signature Hash:	5EA47CED9CDF4EF60D591D7647EB365140D5326E02930DEACBEC944C29A9F6EC
Form Hash Code at time of Signature:	37F102BBF2866A71D17111B6ECC53FB6946921C8C8862D7153A28C374734CF76

Submission

Reference Number:	The application reference number is 913206
Submitted by:	The application was submitted by ER109631/John C Messer
Submitted Timestamp:	The application was submitted on 2026-04-08 at 11:19:00 CDT
Submitted From:	The application was submitted from IP address 12.154.248.27
Confirmation Number:	The confirmation number is 760805
Steers Version:	The STEERS version is 6.94
Permit Number:	The permit number is 1198

Additional Information

Application Creator: This account was created by Heriberto Quintanilla