From: Litwinick, Valerie
To: Camilla Widenhofer
Cc: EnvSvcsAgencyNotify
Subject: 5/15/25 submittal
Date: Thursday, September 25, 2025 7:21:08 AM
Attachments: 20250515 O15 Document Submittal.pdf

Please see attached.

Thank you,

Valerie Litwinick
Xcel Energy
Environmental Analyst, Environmental Services
790 South Buchanan St., Amarillo, Texas 79101
806-513-1499
Valerie.A.Litwinick@xcelenergy.com

MEWB Wordmark

Form OP-CRO1
Certification by Responsible Official
Federal Operating Permit Program

All initial permit application, revision, renewal, and reopening submittals requiring certification must be addressed using this form. Updates to site operating permit (SOP) and temporary operating permit (TOP) applications, other than public notice verification materials, must be certified prior to authorization of public notice or start of public announcement. Updates to general operating permit (GOP) applications must be certified prior to receiving an authorization to operate under a GOP.

I. Identifying Information

RN: 100224849	CN: 601481336	Account No.: PG 0041 R
Permit No.: O15	Project No.: 37464	
Area Name: Harrington Station Power Plant	Company Name: Southwestern Public Services Co.	

II. Certification Type *(Please mark the appropriate box)*

☒ Responsible Official ☐ Duly Authorized Representative

III. Submittal Type *(Please mark the appropriate box) (Only one response can be accepted per form)*

☐ SOP/TOP Initial Permit Application ☐ Update to Permit Application

☐ GOP Initial Permit Application ☒ Permit Revision, Renewal, or Reopening

☐ Other: _____

IV. Certification of Truth

This certification does not extend to information which is designated by the TCEQ as information for reference only.

I, David Low (*Certifier Name printed or typed*) certify that I am the RO (*RO or DAR*)

and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:

Note: Enter Either a Time Period OR Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).

Time Period: From 12/06/2024 (*Start Date*) to 09/29/2025 (*End Date*)

Specific Dates: _____ (*Date 1*) _____ (*Date 2*) _____ (*Date 3*) _____ (*Date 4*) _____ (*Date 5*) _____ (*Date 6*)

Signature: _____ Signature Date: 9/29/25

Title: Regional Vice President, Operations

Form OP-CRO1
Certification by Designated Representative
Acid Rain, Cross-State Air Pollution Rule (CSAPR)

All initial permit application, permit revision, and renewal submittals requiring certification must be accompanied by this form. Updates to acid rain or CSAPR (other than public notice verification materials) must be certified prior to authorization of public notice for the draft permit.

I. Identifying Information		
RN: 100224849	CN: 601481336	Account No: PG 0041 R
Permit No.: O15	Project No.: 37464	
Area Name: Harrington Station Power Plant	Company Name: Southwestern Public Service Co.	

II. Certification Type *(Please mark the appropriate box)*

☒ Designated Representative ☐ Alternated Designated Representative

III. Requirement and Submittal Type *(Please mark the appropriate box for each column)*

Requirement: ☒ Acid Rain Permit ☒ CSAPR

Submittal Type: ☐ Initial Permit Application ☐ Update to Permit Application
☒ Permit Revision or Renewal ☐ Other: _____

IV. Certification of Truth

I, David Low (*Name printed or typed*), the DR (*DR or ADR*)

am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment. The above certification is for the statements and information dated during the time period or on the specific date(s) below:

Note: Enter EITHER a Time Period OR Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).

Time Period: From 12/06/2024 (*Start Date*) to 9/29/2025 (*End Date*)

Specific Dates: _____ (*Date 1*) _____ (*Date 2*) _____ (*Date 3*) _____ (*Date 4*) _____ (*Date 5*) _____ (*Date 6*)

Signature: [signature] Signature Date: 9/29/25

Title: Regional Vice President, Operations

PRINT FORM RESET FORM

From: Houchin, Amber L
To: Camilla Widenhofer
Subject: SPS Harrington Station (ORIS 6193, 062B and 063B) MATS Status Update
Date: Thursday, April 10, 2025 4:06:16 PM
Attachments: RN100224849H2H3Part63Applicability.pdf

Good afternoon, Camilla,

I'm working to update the MATS applicability in the CAMD Business System for Harrington Station Units 062B and 063B. My contact with EPA/CAPD informed me that they would not be able to make that update without a confirmation response from the permitting authority. A copy of the notification letter submitted on December 5, 2024, communicating that Units 062B and 063B would no longer be subject to 40 CFR Part 63 Subpart UUUUU is attached to this email. Since SPS has not received a confirmation response from TCEQ to date, can I check on the status of that?

Thanks,

Amber Houchin
Xcel Energy | Responsible By Nature
Environmental Analyst
790 S. Buchanan St., Amarillo, TX 79101
C: 806.240.5918 F: 806.378.2517
E: amber.l.houchin@xcelenergy.com

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO
Southwestern Public Service Company

AUTHORIZING THE OPERATION OF
Harrington Station Power Plant
Fossil Fuel Electric Power Generation

LOCATED AT
Potter County, Texas
Latitude 35° 17′ 50″ Longitude 101° 44′ 54″
Regulated Entity Number: RN100224849

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, emission units and affected source listed in this permit. Operations of the site, emission units and affected source 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, emission units and affected source 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, emission units and affected source.

Permit No: O15 Issuance Date: April 2, 2025

For the Commission

Table of Contents

Section	Page
General Terms and Conditions	1
Special Terms and Conditions:	1
Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting	1
Additional Monitoring Requirements	5
New Source Review Authorization Requirements	5
Compliance Requirements	6
Protection of Stratospheric Ozone	7
Temporary Fuel Shortages (30 TAC § 112.15)	7
Permit Location	7
Permit Shield (30 TAC § 122.148)	7
Acid Rain Permit Requirements	8
Cross-State Air Pollution Rule (CSAPR) Trading Program Requirements	11
Federal Implementation Plan for Regional Haze (Texas SO_2 Trading Program) Requirements	17
Attachments	23
Applicable Requirements Summary	24
Additional Monitoring Requirements	35
Permit Shield	46
New Source Review Authorization References	48
Appendix A	52
Acronym List	53
Appendix B	54

General Terms and Conditions

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

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

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

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

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

Special Terms and Conditions:

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

1. Permit holder shall comply with the following requirements:

    A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.

    B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.

    C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.

    D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.

    E. Emission units subject to 40 CFR Part 63, Subpart ZZZZ or DDDDD as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113,

Subchapter C, § 113.1090 or § 113.1130 which incorporates the 40 CFR Part 63 Subpart by reference.

2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):

   A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements

   B. Title 30 TAC § 101.3 (relating to Circumvention)

   C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ

   D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ

   E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)

   F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)

   G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)

   H. Title 30 TAC § 101.221 (relating to Operational Requirements)

   I. Title 30 TAC § 101.222 (relating to Demonstrations)

   J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)

3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:

   A. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute and constructed after January 31, 1972, that are not listed in the Applicable Requirements Summary attachment for 30 TAC Chapter 111, Subchapter A, Division 1, shall not exceed 20% opacity averaged over a six-minute period. The permit holder shall comply with the following requirements for stationary vents at the site subject to this standard:

      (i) Title 30 TAC § 111.111(a)(1)(B) (relating to Requirements for Specified Sources)

      (ii) Title 30 TAC § 111.111(a)(1)(E)

      (iii) Title 30 TAC § 111.111(a)(1)(F)(i), (ii), (iii), or (iv)

      (iv) For emission units with vent emissions subject to 30 TAC § 111.111(a)(1)(B), complying with 30 TAC § 111.111(a)(1)(F)(ii), (iii), or (iv), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO_x, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146. These periodic monitoring requirements do not apply to vents that are not capable of producing visible emissions such as vents that emit only colorless VOCs; vents from non-fuming liquids; vents that provide passive ventilation, such as plumbing vents; or vent emissions from any other source that

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

(1) An observation of stationary vents from emission units in operation shall be conducted at least once during each calendar quarter unless the emission unit is not operating for the entire quarter.

(2) For stationary vents from a combustion source, if an alternative to the normally fired fuel is fired for a period greater than or equal to 24 consecutive hours, the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are present. If such period is greater than 3 months, observations shall be conducted once during each quarter. Supplementing the normally fired fuel with natural gas or fuel gas to increase the net heating value to the minimum required value does not constitute creation of an alternative fuel.

(3) Records of all observations shall be maintained.

(4) Visible emissions observations of emission units operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of emission units operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions observations shall be made during times when the activities described in 30 TAC § 111.111(a)(1)(E) are not taking place. Visible emissions shall be determined with each stationary vent in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each stationary vent during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

(5) Compliance Certification:

(a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(1) and (a)(1)(B).

(b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(1)(F) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is

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

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

B. 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.

C. Emission limits on nonagricultural processes, except for the steam generators specified in 30 TAC § 111.153, shall comply with the following requirements:

(i) Emissions of PM from any source may not exceed the allowable rates as required in 30 TAC § 111.151(a) (relating to Allowable Emissions Limits)

(ii) Sources with an effective stack height (h_e) less than the standard effective stack height (H_e), must reduce the allowable emission level by multiplying it by $[h_e/H_e]^2$ as required in 30 TAC § 111.151(b)

(iii) Effective stack height shall be calculated by the equation specified in 30 TAC § 111.151(c)

D. Permit holder shall comply with the following requirements for steam generators:

(i) Emissions from any oil or gas fuel-fired steam generator with a heat input capacity greater than 2,500 MMBtu per hour may not exceed 0.1 pound of TSP per MMBtu of heat input, averaged over a two-hour period, as required in 30 TAC § 111.153(c) (relating to Emissions Limits for Steam Generators).

E. Outdoor burning, as stated in 30 TAC § 111.201, shall not be authorized unless the following requirements are satisfied:

(i) Title 30 TAC § 111.205 (relating to Exception for Fire Training)

(ii) Title 30 TAC § 111.207 (relating to Exception for Recreation, Ceremony, Cooking, and Warmth)

(iii) Title 30 TAC § 111.211 (relating to Exception for Prescribed Burn)

(iv) Title 30 TAC § 111.219 (relating to General Requirements for Allowable Outdoor Burning)

(v) Title 30 TAC § 111.221 (relating to Responsibility for Consequences of Outdoor Burning)

4. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 60, unless otherwise stated in the applicable subpart:

   A. Title 40 CFR § 60.7 (relating to Notification and Recordkeeping)

   B. Title 40 CFR § 60.8 (relating to Performance Tests)

   C. Title 40 CFR § 60.11 (relating to Compliance with Standards and Maintenance Requirements)

   D. Title 40 CFR § 60.12 (relating to Circumvention)

   E. Title 40 CFR § 60.13 (relating to Monitoring Requirements)

   F. Title 40 CFR § 60.14 (relating to Modification)

   G. Title 40 CFR § 60.15 (relating to Reconstruction)

   H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)

5. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.

Additional Monitoring Requirements

6. 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

7. 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 May 15, 2025 in the application for project 37464), 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

8. 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.

9. 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).

10. The permit holder shall comply with the following requirements for Air Quality Standard Permits:

    A. Registration requirements listed in 30 TAC § 116.611, unless otherwise provided for in an Air Quality Standard Permit

    B. General Conditions listed in 30 TAC § 116.615, unless otherwise provided for in an Air Quality Standard Permit

    C. Requirements of the non-rule Air Quality Standard Permit for Pollution Control Projects

Compliance Requirements

11. 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.

12. 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

13. 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.

Temporary Fuel Shortages (30 TAC § 112.15)

14. 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

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

Permit Shield (30 TAC § 122.148)

16. A permit shield is granted for the emission units, groups, or processes specified in the attached "Permit Shield." Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment "Permit Shield." Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the

permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes.

Acid Rain Permit Requirements

17. For UNIT 1, UNIT 2 and UNIT 3 (identified in the Certificate of Representation as units 061B, 062B and 063B), located at the site identified by ORIS/Facility code 6193, the designated representative and the owner or operator, as applicable, shall comply with the following Acid Rain Permit requirements.

    A. General Requirements

        (i) Under 30 TAC § 122.12(1) and 40 CFR Part 72, the Acid Rain Permit requirements contained here are a separable portion of the Federal Operating Permit (FOP) and have an independent public comment process which may be separate from, or combined with the FOP.

        (ii) The owner and operator shall comply with the requirements of 40 CFR Part 72 and 40 CFR Part 76. Any noncompliance with the Acid Rain Permit will be considered noncompliance with the FOP and may be subject to enforcement action.

        (iii) The owners and operators of the affected source shall operate the source and the unit in compliance with the requirements of this Acid Rain Permit and all other applicable State and federal requirements.

        (iv) The owners and operators of the affected source shall comply with the General Terms and Conditions of the FOP that incorporates this Acid Rain Permit.

        (v) The term for the Acid Rain permit shall commence with the issuance of the FOP that incorporates the Acid Rain permit and shall be run concurrent with the remainder of the term of the FOP. Renewal of the Acid Rain permit shall coincide with the renewal of the FOP that incorporates the Acid Rain permit and subsequent terms shall be no more than five years from the date of renewal of the FOP and run concurrent with the permit term of the FOP.

    B. Monitoring Requirements

        (i) The owners and operators, and the designated representative, of the affected source and each affected unit at the source shall comply with the monitoring requirements contained in 40 CFR Part 75.

        (ii) The emissions measurements recorded and reported in accordance with 40 CFR Part 75 and any other credible evidence shall be used to determine compliance by the affected source with the acid rain emissions limitations and emissions reduction requirements for SO_2 and NO_x under the ARP.

        (iii) The requirements of 40 CFR Part 75 shall not affect the responsibility of the owners and operators to monitor emission of other pollutants or other emissions characteristics at the unit under other applicable requirements of the FCAA Amendments (42 U.S.C. 7401, as amended November 15, 1990) and other terms and conditions of the operating permit for the source.

C. SO_2 emissions requirements

(i) The owners and operators of each source and each affected unit at the source shall comply with the applicable acid rain emissions limitations for SO_2.

(ii) As of the allowance transfer deadline the owners and operators of the affected source and each affected unit at the source shall hold, in the unit's compliance subaccount, allowances in an amount not less than the total annual emissions of SO_2 for the previous calendar year.

(iii) Each ton of SO_2 emitted in excess of the acid rain emissions limitations for SO_2 shall constitute a separate violation of the FCAA amendments.

(iv) An affected unit shall be subject to the requirements under (i) and (ii) of the SO_2 emissions requirements as follows:

(1) Starting January 1, 2000, an affected unit under 40 CFR § 72.6(a)(2); or

(2) Starting on the later of January 1, 2000 or the deadline for monitor certification under 40 CFR Part 75, an affected unit under 40 CFR § 72.6(a)(3).

(v) Allowances shall be held in, deducted from, or transferred into or among Allowance Tracking System accounts in accordance with the requirements of the ARP.

(vi) An allowance shall not be deducted, for compliance with the requirements of this permit, in a calendar year before the year for which the allowance was allocated.

(vii) An allowance allocated by the EPA Administrator or under the ARP is a limited authorization to emit SO_2 in accordance with the ARP. No provision of the ARP, Acid Rain permit application, this Acid Rain Permit, or an exemption under 40 CFR §§ 72.7 or 72.8 and no provision of law shall be construed to limit the authority of the United States to terminate or limit such authorization.

(viii) An allowance allocated by the EPA Administrator under the ARP does not constitute a property right.

D. NO_x Emission Requirements

(i) The owners and operators of the source and each affected unit at the source shall comply with the applicable acid rain emissions limitations for NO_x under 40 CFR Part 76.

E. Excess emissions requirements for SO_2 and NO_x.

(i) The designated representative of an affected unit that has excess emissions in any calendar year shall submit a proposed offset plan, as required under 40 CFR Part 77.

(ii) If an affected source has excess emissions in any calendar year shall, as required by 40 CFR Part 77:

(1) Pay, without demand, the penalty required and pay, upon demand, the interest on that penalty.

(2) Comply with the terms of an approved offset plan.

F. Recordkeeping and Reporting Requirements

(i) Unless otherwise provided, the owners and operators of the affected source and each affected unit at the source shall keep on site at the source each of the following documents for a period of 5 years from the date the document is created. This period may be extended for cause, at any time before the end of 5 years, in writing by the permitting authority or the EPA Administrator.

(1) The certificate of representation for the designated representative for the source and each affected unit and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with 40 CFR § 72.24; provided that the certificate and documents shall be retained on site at the source beyond such 5-year period until such documents are superseded because of the submission of a new certificate of representation changing the designated representative.

(2) All emissions monitoring information, in accordance with 40 CFR Part 75, provided that to the extent that 40 CFR Part 75 provides for a 3-year period for recordkeeping (rather than a five-year period cited in 30 TAC § 122.144), the 3-year period shall apply.

(3) Copies of all reports, compliance certifications, and other submissions and all records made or required under the ARP or relied upon for compliance certification.

(4) Copies of all documents used to complete an acid rain permit application and any other submission under the ARP or to demonstrate compliance with the requirements of the ARP.

(ii) The designated representative of an affected source and each affected unit at the source shall submit the reports required under the ARP including those under 40 CFR Part 72, Subpart I and 40 CFR Part 75.

G. Liability

(i) Any person who knowingly violates any requirement or prohibition of the ARP, a complete acid rain permit application, an acid rain permit, or a written exemption under 40 CFR §§ 72.7 or 72.8, including any requirement for the payment of any penalty owed to the United States, shall be subject to enforcement pursuant to FCAA § 113(c).

(ii) Any person who knowingly makes a false, material statement in any record, submission, or report under the ARP shall be subject to criminal enforcement pursuant to FCAA § 113(c) and 18 U.S.C. 1001.

(iii) No permit revision shall excuse any violation of the requirements of the ARP that occurs prior to the date that the revision takes effect.

(iv) The affected source and each affected unit shall meet the requirements of the ARP contained in 40 CFR Parts 72 through 78.

(v) Any provision of the ARP that applies to an affected source or the designated representative of an affected source shall also apply to the owners and operators of such source and of the affected units at the source.

(vi) Any provision of the ARP that applies to an affected unit (including a provision applicable to the DR of an affected unit) shall also apply to the owners and operators of such unit. Except as provided under 40 CFR § 72.44 (Phase II repowering extension plans) and 40 CFR § 76.11 (NO_x averaging plans), and except with regard to the requirements applicable to units with a common stack under 40 CFR Part 75 (including 40 CFR §§ 75.16, 75.17, and 75.18), the owners and operators and the DR of one affected unit shall not be liable for any violation by any other affected unit of which they are not owners or operators or the DR and that is located at a source of which they are not owners or operators or the DR.

(vii) Each violation of a provision of 40 CFR Parts 72, 73, 74, 75, 76, 77, and 78 by an affected source or affected unit, or by an owner or operator or DR of such source or unit, shall be a separate violation of the FCAA Amendments.

H. Effect on other authorities. No provision of the ARP, an acid rain permit application, an acid rain permit, or an exemption under 40 CFR §§ 72.7 or 72.8 shall be construed as:

(i) Except as expressly provided in Title IV of the FCAA Amendments, exempting or excluding the owners and operators and, to the extent applicable, the DR of an affected source or affected unit from compliance with any other provision of the FCAA Amendments, including the provisions of Title I of the FCAA Amendments relating to applicable National Ambient Air Quality Standards or State Implementation Plans.

(ii) Limiting the number of allowances a unit can hold; provided, that the number of allowances held by the unit shall not affect the source's obligation to comply with any other provisions of the FCAA Amendments.

(iii) Requiring a change of any kind in any state law regulating electric utility rates and charges, affecting any state law regarding such state regulation, or limiting such state regulation, including any prudence review requirements under such state law.

(iv) Modifying the Federal Power Act or affecting the authority of the Federal Energy Regulatory Commission under the Federal Power Act; or,

(v) Interfering with or impairing any program for competitive bidding for power supply in a state in which such program is established.

I. The number of SO_2 allowances allocated by the EPA in 40 CFR Part 73 is enforceable only by the EPA Administrator.

Cross-State Air Pollution Rule (CSAPR) Trading Program Requirements

18. For units UNIT 1, UNIT 2 and UNIT 3 (identified in the Certificate of Representation as units 061B, 062B and 063B), located at the site identified by ORIS/Facility code 6193, the designated representative and the owner or operator, as applicable, shall comply with the following CSAPR requirements.

A. General Requirements

(i) The owners and operators of the CSAPR NO_x Ozone Season Group 2 source and each CSAPR NO_x Ozone Season Group 2 unit at the source shall operate the source and the unit in compliance with the requirements of the CSAPR NO_x Ozone Season Group 2 Trading Program and all other applicable State and federal requirements.

(ii) The owners and operators of the CSAPR NO_x Ozone Season Group 2 source and each CSAPR NO_x Ozone Season Group 2 unit at the source shall comply with the requirements of 40 CFR Part 97, Subpart EEEEE for CSAPR NO_x Ozone Season Group 2 Trading Program, and with the General Terms and Conditions of the Federal Operating Permit (FOP) that incorporates the CSAPR requirements.

B. Description of CSAPR Monitoring Provisions

(i) The CSAPR subject unit(s), and the unit-specific monitoring provisions at this source, are identified in the following paragraph(s). These unit(s) are subject to the requirements for the CSAPR NO_x Ozone Season Group 2 Trading Program.

(1) For UNIT 1, UNIT 2, and UNIT 3, the owners and operators shall comply with the continuous emission monitoring system or systems (CEMS) requirements pursuant to 40 CFR Part 75, Subpart H for NO_x, and with the excepted monitoring system requirements for gas- and oil-fired units pursuant to 40 CFR Part 75, Appendix D for heat input.

(ii) The above description of the monitoring used by a unit does not change, create an exemption from, or otherwise affect the monitoring, recordkeeping, and reporting requirements applicable to the unit under 40 CFR §§ 97.830 through 97.835 (CSAPR NO_x Ozone Season Group 2 Trading Program). The monitoring, recordkeeping and reporting requirements applicable to each unit are included below in the standard conditions for the applicable CSAPR trading program.

(iii) Owners and operators must submit to the Administrator a monitoring plan for each unit in accordance with 40 CFR §§ 75.53, 75.62 and 75.73, as applicable. The monitoring plan for each unit is available at the EPA's website at https://www.epa.gov/airmarkets/monitoring-plans-part-75-sources.

(iv) Owners and operators that want to use an alternative monitoring system must submit to the Administrator a petition requesting approval of the alternative monitoring system in accordance with 40 CFR Part 75, Subpart E and 40 CFR § 75.66 and § 97.835 (CSAPR NO_x Ozone Season Group 2 Trading Program). The Administrator's response approving or disapproving any petition for an alternative monitoring system is available on the EPA's website at https://www.epa.gov/airmarkets/part-75-petition-responses.

(v) Owners and operators that want to use an alternative to any monitoring, recordkeeping, or reporting requirement under 40 CFR §§ 97.830 through 97.834 (CSAPR NO_x Ozone Season Group 2 Trading Program) must submit to the Administrator a petition requesting approval of the alternative in accordance with 40 CFR § 75.66 and § 97.835 (CSAPR NO_x Ozone Season Group 2 Trading Program). The Administrator's response approving or disapproving any petition for an alternative to a monitoring, recordkeeping, or reporting requirement is available on the EPA's website at https://www.epa.gov/airmarkets/part-75-petition-responses.

(vi) The descriptions of monitoring applicable to the unit(s) included above meet the requirement of 40 CFR §§ 97.830 through 97.834 (CSAPR NO_x Ozone Season Group 2 Trading Program), and therefore procedures for minor permit revisions, in accordance with 30 TAC § 122.217, may be used to add or change this unit's monitoring system description.

19. CSAPR NO_x Ozone Season Group 2 Trading Program Requirements (40 CFR § 97.806)

A. Designated representative requirements

(i) The owners and operators shall comply with the requirement to have a designated representative, and may have an alternate designated representative, in accordance with 40 CFR §§ 97.813 through 97.818.

B. Emissions monitoring, reporting, and recordkeeping requirements

(i) The owners and operators, and the designated representative, of each CSAPR NO_x Ozone Season Group 2 source and each CSAPR NO_x Ozone Season Group 2 unit at the source shall comply with the monitoring, reporting, and recordkeeping requirements of 40 CFR § 97.830 (general requirements, including installation, certification, and data accounting, compliance deadlines, reporting data, prohibitions, and long-term cold storage), § 97.831 (initial monitoring system certification and recertification procedures), § 97.832 (monitoring system out-of-control periods), § 97.833 (notifications concerning monitoring), § 97.834 (recordkeeping and reporting, including monitoring plans, certification applications, quarterly reports, and compliance certification), and § 97.835 (petitions for alternatives to monitoring, recordkeeping, or reporting requirements).

(ii) The emissions data determined in accordance with 40 CFR § 97.830 through § 97.835 and any other credible evidence shall be used to calculate allocations of CSAPR NO_x Ozone Season Group 2 allowances under 40 CFR §§ 97.811(a)(2) and (b) and § 97.812 and to determine compliance with the CSAPR NO_x Ozone Season Group 2 emissions limitation and assurance provisions under paragraph C. below, provided that, for each monitoring location from which mass emissions are reported, the mass emissions amount used in calculating such allocations and determining such compliance shall be the mass emissions amount for the monitoring location determined in accordance with 40 CFR §§ 97.830 through 97.835 and rounded to the nearest ton, with any fraction of a ton less than 0.50 being deemed to be zero.

C. NO_x emissions requirements

(i) CSAPR NO_x Ozone Season Group 2 emissions limitation

(1) As of the allowance transfer deadline for a control period in a given year, the owners and operators of each CSAPR NO_x Ozone Season Group 2 source and each CSAPR NO_x Ozone Season Group 2 unit at the source shall hold, in the source's compliance account, CSAPR NO_x Ozone Season Group 2 allowances available for deduction for such control period under 40 CFR § 97.824(a) in an amount not less than the tons of total NO_x emissions for such control period from all CSAPR NO_x Ozone Season Group 2 units at the source.

(2) If total NO_x emissions during a control period in a given year from the CSAPR NO_x Ozone Season Group 2 units at a CSAPR NO_x Ozone Season Group 2 source are in excess of the CSAPR NO_x Ozone Season Group 2 emissions limitation set forth in paragraph C.(i)(1) above, then:

(a) The owners and operators of the source and each CSAPR NO_x Ozone Season Group 2 unit at the source shall hold the CSAPR NO_x Ozone Season Group 2 allowances required for deduction under 40 CFR § 97.824(d); and

(b) The owners and operators of the source and each CSAPR NO_x Ozone Season Group 2 unit at the source shall pay any fine, penalty, or assessment or comply with any other remedy imposed, for the same violations, under the Clean Air Act, and each ton of such excess emissions and each day of such control period shall constitute a separate violation of 40 CFR Part 97, Subpart EEEEE and the Clean Air Act.

(ii) CSAPR NO_x Ozone Season Group 2 assurance provisions

(1) If total NO_x emissions during a control period in a given year from all CSAPR NO_x Ozone Season Group 2 units at CSAPR NO_x Ozone Season Group 2 sources in the state exceed the state assurance level, then the owners and operators of such sources and units in each group of one or more sources and units having a common designated representative for such control period, where the common designated representative's share of such NO_x emissions during such control period exceeds the common designated representative's assurance level for the state and such control period, shall hold (in the assurance account established for the owners and operators of such group) CSAPR NO_x Ozone Season Group 2 allowances available for deduction for such control period under 40 CFR § 97.825(a) in an amount equal to two times the product (rounded to the nearest whole number), as determined by the Administrator in accordance with 40 CFR § 97.825(b), of multiplying -

(a) The quotient of the amount by which the common designated representative's share of such NO_x emissions exceeds the common designated representative's assurance level divided by the sum of the amounts, determined for all common designated representatives for such sources and units in the state for such control period, by which each common designated representative's share of such NO_x emissions exceeds the respective common designated representative's assurance level; and

(b) The amount by which total NO_x emissions from all CSAPR NO_x Ozone Season Group 2 units at CSAPR NO_x Ozone Season Group 2 sources in the state for such control period exceed the state assurance level.

(2) The owners and operators shall hold the CSAPR NO_x Ozone Season Group 2 allowances required under paragraph C.(ii)(1) above, as of midnight of November 1 (if it is a business day), or midnight of the first business day thereafter (if November 1 is not a business day), immediately after such control period.

(3) Total NO_x emissions from all CSAPR NO_x Ozone Season Group 2 units at CSAPR NO_x Ozone Season Group 2 sources in the state during a control period in a given year exceed the state assurance level if such total NO_x emissions exceed the sum, for such control period, of the state NO_x Ozone Season Group 2 trading budget under 40 CFR § 97.810(a) and the state's variability limit under 40 CFR § 97.810(b).

(4) It shall not be a violation of 40 CFR Part 97, Subpart EEEEE or of the Clean Air Act if total NO_x emissions from all CSAPR NO_x Ozone Season Group 2 units at CSAPR NO_x Ozone Season Group 2 sources in the state during a control period exceed the state assurance level or if a common designated representative's share of total NO_x emissions from the CSAPR NO_x Ozone Season Group 2 units at CSAPR NO_x Ozone Season Group 2 sources in the state during a control period exceeds the common designated representative's assurance level.

(5) To the extent the owners and operators fail to hold CSAPR NO_x Ozone Season Group 2 allowances for a control period in a given year in accordance with paragraphs C.(ii)(1) through (3) above,

(a) The owners and operators shall pay any fine, penalty, or assessment or comply with any other remedy imposed under the Clean Air Act; and

(b) Each CSAPR NO_x Ozone Season Group 2 allowance that the owners and operators fail to hold for such control period in accordance with paragraphs C.(ii)(1) through (3) above and each day of such control period shall constitute a separate violation of 40 CFR Part 97, Subpart EEEEE and the Clean Air Act.

(iii) Compliance periods

(1) A CSAPR NO_x Ozone Season Group 2 unit shall be subject to the requirements under paragraph C.(i) above for the control period starting on the later of May 1, 2017 or the deadline for meeting the unit's monitor certification requirements under 40 CFR § 97.830(b) and for each control period thereafter.

(2) A CSAPR NO_x Ozone Season Group 2 unit shall be subject to the requirements under paragraph C.(ii) above for the control period starting on the later of May 1, 2017 or the deadline for meeting the unit's monitor certification requirements under 40 CFR § 97.830(b) and for each control period thereafter.

(iv) Vintage of allowances held for compliance

(1) A CSAPR NO_x Ozone Season Group 2 allowance held for compliance with the requirements under paragraph C.(i)(1) above for a control period in a given year must be a CSAPR NO_x Ozone Season Group 2 allowance that was allocated for such control period or a control period in a prior year.

(2) A CSAPR NO_x Ozone Season Group 2 allowance held for compliance with the requirements under paragraphs C.(i)(2)(a) and (ii)(1) through (3) above for a control period in a given year must be a CSAPR NO_x Ozone

Season Group 2 allowance that was allocated for a control period in a prior year or the control period in the given year or in the immediately following year.

(v) Allowance Management System requirements. Each CSAPR NO_x Ozone Season Group 2 allowance shall be held in, deducted from, or transferred into, out of, or between Allowance Management System accounts in accordance with 40 CFR Part 97, Subpart EEEEE.

(vi) Limited authorization. A CSAPR NO_x Ozone Season Group 2 allowance is a limited authorization to emit one ton of NO_x during the control period in one year. Such authorization is limited in its use and duration as follows:

(1) Such authorization shall only be used in accordance with the CSAPR NO_x Ozone Season Group 2 Trading Program; and

(2) Notwithstanding any other provision of 40 CFR Part 97, Subpart EEEEE, the Administrator has the authority to terminate or limit the use and duration of such authorization to the extent the Administrator determines is necessary or appropriate to implement any provision of the Clean Air Act.

(vii) Property right. A CSAPR NO_x Ozone Season Group 2 allowance does not constitute a property right.

D. FOP revision requirements

(i) No FOP revision shall be required for any allocation, holding, deduction, or transfer of CSAPR NO_x Ozone Season Group 2 allowances in accordance with 40 CFR Part 97, Subpart EEEEE.

(ii) This FOP incorporates the CSAPR emissions monitoring, recordkeeping and reporting requirements pursuant to 40 CFR §§ 97.830 through 97.835, and the requirements for a continuous emission monitoring system (pursuant to 40 CFR Part 75, subpart H), an excepted monitoring system (pursuant to 40 CFR Part 75, appendices D and E), a low mass emissions excepted monitoring methodology (pursuant to 40 CFR § 75.19), and an alternative monitoring system (pursuant to 40 CFR Part 75, subpart E). Therefore the Description of CSAPR Monitoring Provisions for CSAPR subject unit(s) may be added to, or changed, in this FOP using procedures for minor permit revisions in accordance with 30 TAC § 122.217.

E. Additional recordkeeping and reporting requirements

(i) Unless otherwise provided, the owners and operators of each CSAPR NO_x Ozone Season Group 2 source and each CSAPR NO_x Ozone Season Group 2 unit at the source shall keep on site at the source each of the following documents (in hardcopy or electronic format) for a period of 5 years from the date the document is created. This period may be extended for cause, at any time before the end of 5 years, in writing by the Administrator.

(1) The certificate of representation under 40 CFR § 97.816 for the designated representative for the source and each CSAPR NO_x Ozone Season Group 2 unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation; provided

that the certificate and documents shall be retained on site at the source beyond such 5-year period until such certificate of representation and documents are superseded because of the submission of a new certificate of representation under 40 CFR § 97.816 changing the designated representative.

(2) All emissions monitoring information, in accordance with 40 CFR Part 97, Subpart EEEEE.

(3) Copies of all reports, compliance certifications, and other submissions and all records made or required under, or to demonstrate compliance with the requirements of, the CSAPR NO_x Ozone Season Group 2 Trading Program.

(ii) The designated representative of a CSAPR NO_x Ozone Season Group 2 source and each CSAPR NO_x Ozone Season Group 2 unit at the source shall make all submissions required under the CSAPR NO_x Ozone Season Group 2 Trading Program, except as provided in 40 CFR § 97.818. This requirement does not change, create an exemption from, or otherwise affect the responsible official submission requirements under 30 TAC § 122.165.

F. Liability

(i) Any provision of the CSAPR NO_x Ozone Season Group 2 Trading Program that applies to a CSAPR NO_x Ozone Season Group 2 source or the designated representative of a CSAPR NO_x Ozone Season Group 2 source shall also apply to the owners and operators of such source and of the CSAPR NO_x Ozone Season Group 2 units at the source.

(ii) Any provision of the CSAPR NO_x Ozone Season Group 2 Trading Program that applies to a CSAPR NO_x Ozone Season Group 2 unit or the designated representative of a CSAPR NO_x Ozone Season Group 2 unit shall also apply to the owners and operators of such unit.

G. Effect on other authorities

(i) No provision of the CSAPR NO_x Ozone Season Group 2 Trading Program or exemption under 40 CFR § 97.805 shall be construed as exempting or excluding the owners and operators, and the designated representative, of a CSAPR NO_x Ozone Season Group 2 source or CSAPR NO_x Ozone Season Group 2 unit from compliance with any other provision of the applicable, approved state implementation plan, a federally enforceable permit, or the Clean Air Act.

Federal Implementation Plan for Regional Haze (Texas SO_2 Trading Program) Requirements

20. For UNIT 1, UNIT 2 and UNIT 3 (identified in the Certificate of Representation as units 061B, 062B and 063B), located at the site identified by ORIS/Facility code 6193, the designated representative and the owner or operator, as applicable, shall comply with the following Texas SO_2 Trading Program requirements.

A. General Requirements

(i) The owners and operators of the Texas SO_2 Trading Program source and each Texas SO_2 Trading Program unit at the source shall operate the source and the

unit in compliance with the requirements of the Texas SO_2 Trading Program and all other applicable State and federal requirements.

(ii) The owners and operators of the Texas SO_2 Trading Program source and each Texas SO_2 Trading Program unit at the source shall comply with the requirements of 40 CFR Part 97, Subpart FFFFF for Texas SO_2 Trading Program, and with the General Terms and Conditions of the Federal Operating Permit (FOP) that incorporates the Texas SO_2 Trading Program requirements.

B. Description of Monitoring Provisions

(i) The Texas SO_2 Trading Program subject unit(s), and the unit-specific monitoring provisions at this source, are identified in the following paragraph(s).

(1) For UNIT 1, UNIT 2, and UNIT 3, the owners and operators shall comply with the excepted monitoring system requirements for gas- and oil-fired units pursuant to 40 CFR Part 75, Appendix D for SO_2 and heat input.

(ii) The above description of the monitoring used by a unit does not change, create an exemption from, or otherwise affect the monitoring, recordkeeping, and reporting requirements applicable to the unit under 40 CFR §§ 97.930 through 97.935 (Texas SO_2 Trading Program). The monitoring, recordkeeping and reporting requirements applicable to each unit are included below in the standard conditions for the Texas SO_2 Trading Program.

(iii) Owners and operators must submit to the Administrator a monitoring plan for each unit in accordance with 40 CFR §§ 75.53, 75.62 and 75.73, as applicable. The monitoring plan for each unit is available at the EPA's website at https://www.epa.gov/airmarkets/clean-air-markets-monitoring-plans-part-75-sources.

(iv) Owners and operators that want to use an alternative monitoring system must submit to the Administrator a petition requesting approval of the alternative monitoring system in accordance with 40 CFR Part 75, Subpart E and 40 CFR § 75.66 and § 97.935 (Texas SO_2 Trading Program). The Administrator's response approving or disapproving any petition for an alternative monitoring system is available on the EPA's website at https://www.epa.gov/airmarkets/part-75-petition-responses.

(v) Owners and operators that want to use an alternative to any monitoring, recordkeeping, or reporting requirement under 40 CFR §§ 97.930 through 97.934 (Texas SO_2 Trading Program) must submit to the Administrator a petition requesting approval of the alternative in accordance with 40 CFR § 75.66 and § 97.935 (Texas SO_2 Trading Program). The Administrator's response approving or disapproving any petition for an alternative to a monitoring, recordkeeping, or reporting requirement is available on the EPA's website at https://www.epa.gov/airmarkets/part-75-petition-responses.

(vi) The descriptions of monitoring applicable to the unit(s) included above meet the requirement of 40 CFR §§ 97.930 through 97.934 (Texas SO_2 Trading Program), and therefore procedures for minor permit revisions, in accordance with 30 TAC § 122.217, may be used to add or change this unit's monitoring system description.

21. Texas SO_2 Trading Program Requirements (40 CFR § 97.906)

A. Designated representative requirements

(i) The owners and operators shall comply with the requirement to have a designated representative, and may have an alternate designated representative, in accordance with 40 CFR §§ 97.913 through 97.918.

B. Emissions monitoring, reporting, and recordkeeping requirements

(i) The owners and operators, and the designated representative, of each Texas SO_2 source and each Texas SO_2 unit at the source shall comply with the monitoring, reporting, and recordkeeping requirements of 40 CFR § 97.930 (general requirements, including installation, certification, and data accounting, compliance deadlines, reporting data, prohibitions, and long-term cold storage), § 97.931 (initial monitoring system certification and recertification procedures), § 97.932 (monitoring system out-of-control periods), § 97.933 (notifications concerning monitoring), § 97.934 (recordkeeping and reporting, including monitoring plans, certification applications, quarterly reports, and compliance certification), and § 97.935 (petitions for alternatives to monitoring, recordkeeping, or reporting requirements).

(ii) The emissions data determined in accordance with §§ 97.930 through 97.935 shall be used to calculate allocations of Texas SO_2 Trading Program allowances under § 97.912 and to determine compliance with the Texas SO_2 Trading Program emissions limitation under paragraph (c) of this section, provided that, for each monitoring location from which mass emissions are reported, the mass emissions amount used in calculating such allocations and determining such compliance shall be the mass emissions amount for the monitoring location determined in accordance with §§ 97.930 through 97.935 and rounded to the nearest ton, with any fraction of a ton less than 0.50 being deemed to be zero and any fraction of a ton greater than or equal to 0.50 being deemed to be a whole ton.

C. SO_2 emissions requirements

(i) Texas SO_2 Trading Program emissions limitation

(1) As of the allowance transfer deadline for a control period in a given year, the owners and operators of each Texas SO_2 Trading Program source and each Texas SO_2 Trading Program unit at the source shall hold, in the source's compliance account, Texas SO_2 Trading Program allowances available for deduction for such control period under § 97.924(a) in an amount not less than the tons of total SO_2 emissions for such control period from all Texas SO_2 Trading Program units at the source.

(2) If total SO_2 emissions during a control period in a given year from the Texas SO_2 Trading Program units at a Texas SO_2 Trading Program source are in excess of the Texas SO_2 Trading Program emissions limitation set forth in paragraph C.(i)(1) of this section, then:

(a) The owners and operators of the source and each Texas SO_2 Trading Program unit at the source shall hold the Texas SO_2 Trading Program allowances required for deduction under § 97.924(d); and

(b) The owners and operators of the source and each Texas SO_2 Trading Program unit at the source shall pay any fine, penalty, or assessment or comply with any other remedy imposed, for the same violations, under the Clean Air Act, and each ton of such excess emissions and each day of such control period shall constitute a separate violation of this subpart and the Clean Air Act.

(ii) Compliance periods. A Texas SO_2 Trading Program unit shall be subject to the requirements under paragraph C.(i) of this section for the control period starting on the later of January 1, 2019 or the deadline for meeting the unit's monitor certification requirements under § 97.930(b) and for each control period thereafter.

(iii) Vintage of allowances held for compliance

(1) A Texas SO_2 Trading Program allowance held for compliance with the requirements under paragraph C.(i)(1) of this section for a control period in a given year must be a Texas SO_2 Trading Program allowance that was allocated for such control period or a control period in a prior year.

(2) A Texas SO_2 Trading Program allowance held for compliance with the requirements under paragraph C.(i)(2)(a) of this section for a control period in a given year must be a Texas SO_2 Trading Program allowance that was allocated for a control period in a prior year or the control period in the given year or in the immediately following year.

(iv) Allowance Management System requirements. Each Texas SO_2 Trading Program allowance shall be held in, deducted from, or transferred into, out of, or between Allowance Management System accounts in accordance with 40 CFR Part 97, Subpart FFFFF.

(v) Limited authorization. A Texas SO_2 Trading Program allowance is a limited authorization to emit one ton of SO_2 during the control period in one year. Such authorization is limited in its use and duration as follows:

(1) Such authorization shall only be used in accordance with the Texas SO_2 Trading Program; and

(2) Notwithstanding any other provision of 40 CFR Part 97, Subpart FFFFF, the Administrator has the authority to terminate or limit the use and duration of such authorization to the extent the Administrator determines is necessary or appropriate to implement any provision of the Clean Air Act.

(vi) Property right. A Texas SO_2 Trading Program allowance does not constitute a property right.

D. FOP revision requirements

(i) No FOP revision shall be required for any allocation, holding, deduction, or transfer of Texas SO_2 Trading Program allowances in accordance with 40 CFR Part 97, Subpart FFFFF.

(ii) This FOP incorporates the Texas SO_2 Trading Program emissions monitoring, recordkeeping and reporting requirements pursuant to 40 CFR §§ 97.930 through 97.935, and the requirements for a continuous emission monitoring system (pursuant to 40 CFR Part 75, subpart B), an excepted monitoring system (pursuant to 40 CFR Part 75, appendices D and E), a low mass emissions excepted monitoring methodology (pursuant to 40 CFR § 75.19), and an alternative monitoring system (pursuant to 40 CFR Part 75, subpart E). Therefore the Description of Monitoring Provisions for Texas SO_2 Trading Program subject unit(s) may be added to, or changed, in this FOP using procedures for minor permit revisions in accordance with 30 TAC § 122.217.

E. Additional recordkeeping and reporting requirements

(i) Unless otherwise provided, the owners and operators of each Texas SO_2 Trading Program source and each Texas SO_2 Trading Program unit at the source shall keep on site at the source each of the following documents (in hardcopy or electronic format) for a period of 5 years from the date the document is created. This period may be extended for cause, at any time before the end of 5 years, in writing by the Administrator.

(1) The certificate of representation under § 97.916 for the designated representative for the source and each Texas SO_2 Trading Program unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation; provided that the certificate and documents shall be retained on site at the source beyond such 5-year period until such certificate of representation and documents are superseded because of the submission of a new certificate of representation under § 97.916 changing the designated representative.

(2) All emissions monitoring information, in accordance with 40 CFR Part 97, Subpart FFFFF.

(3) Copies of all reports, compliance certifications, and other submissions and all records made or required under, or to demonstrate compliance with the requirements of, the Texas SO_2 Trading Program.

(ii) The designated representative of a Texas SO_2 Trading Program source and each Texas SO_2 Trading Program unit at the source shall make all submissions required under the Texas SO_2 Trading Program, except as provided in § 97.918. This requirement does not change, create an exemption from, or otherwise affect the responsible official submission requirements under 30 TAC § 122.165.

F. Liability

(i) Any provision of the Texas SO_2 Trading Program that applies to a Texas SO_2 Trading Program source or the designated representative of a Texas SO_2 Trading Program source shall also apply to the owners and operators of such source and of the Texas SO_2 Trading Program units at the source.

(ii) Any provision of the Texas SO_2 Trading Program that applies to a Texas SO_2 Trading Program unit or the designated representative of a Texas SO_2 Trading Program unit shall also apply to the owners and operators of such unit.

G. Effect on other authorities

(i) No provision of the Texas SO_2 Trading Program or exemption under § 97.905 shall be construed as exempting or excluding the owners and operators, and the designated representative, of a Texas SO_2 Trading Program source or Texas SO_2 Trading Program unit from compliance with any other provision of the applicable, approved State implementation plan, a federally enforceable permit, or the Clean Air Act.

Attachments

Applicable Requirements Summary

Additional Monitoring Requirements

Permit Shield

New Source Review Authorization References

Applicable Requirements Summary

Unit Summary **25**

Applicable Requirements Summary **27**

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
1-1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
2-1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
3-1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
AUXBLR1	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60Dc-001	40 CFR Part 60, Subpart Dc	No changing attributes.
AUXBLR1	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	63DDDDD	40 CFR Part 63, Subpart DDDDD	No changing attributes.
AUXBLR2	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60Dc-001	40 CFR Part 60, Subpart Dc	No changing attributes.
AUXBLR2	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	63DDDDD	40 CFR Part 63, Subpart DDDDD	No changing attributes.
DFP	SRIC ENGINES	N/A	63 ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
EG-2	SRIC ENGINES	N/A	60 IIII	40 CFR Part 60, Subpart IIII	No changing attributes.
EG-2	SRIC ENGINES	N/A	63 ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
EG-3	SRIC ENGINES	N/A	60 IIII	40 CFR Part 60, Subpart IIII	No changing attributes.
EG-3	SRIC ENGINES	N/A	63 ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
GRP-VENT	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	1-3, 2-3, 3-3, DFP, WS-N, WS-S	R1111-0001	30 TAC Chapter 111, Visible Emissions	No changing attributes.
UNIT 1	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	R111.153	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
UNIT 1	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60-3	40 CFR Part 60, Subpart D	No changing attributes.
UNIT 2	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	R111.153	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
UNIT 2	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60-3	40 CFR Part 60, Subpart D	No changing attributes.
UNIT 3	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	R111.153	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
UNIT 3	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60-3	40 CFR Part 60, Subpart D	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)
1-1	EP	R111-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(C) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 15% averaged over a six-minute period for any source with a total flow rate of at least 100,000 acfm unless a CEMS is installed.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
2-1	EP	R111-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(C) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 15% averaged over a six-minute period for any source with a total flow rate of at least 100,000 acfm unless a CEMS is installed.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
3-1	EP	R111-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(C) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 15% averaged over a six-minute period for any source with a total flow rate of at least 100,000 acfm unless a CEMS is installed.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
AUXBLR1	EU	60Dc-001	PM	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
AUXBLR1	EU	60Dc-001	PM (Opacity)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						megawatts (MW).			
AUXBLR1	EU	60Dc-001	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)
AUXBLR1	EU	63DDDDD	112(B) HAPS	40 CFR Part 63, Subpart DDDDD	§ 63.7500(a)(1)-Table 3.3 § 63.7500(a)(1) § 63.7500(a)(3) § 63.7505(a) § 63.7540(a) [G]§ 63.7540(a)(10) § 63.7540(a)(13)	A new or existing boiler or process heater without a continuous oxygen trim system and with heat input capacity of 10 million Btu per hour or greater must conduct a tune-up of the boiler or process heater annually as specified in § 63.7540. Units in either the Gas 1 or Metal Process Furnace subcategories will conduct this tune-up as a work practice for all regulated emissions.	§ 63.7510(g) § 63.7515(d) [G]§ 63.7521(f) [G]§ 63.7521(g) § 63.7521(h) § 63.7521(i) § 63.7530(g) § 63.7540(a) [G]§ 63.7540(a)(10) [G]§ 63.7540(c)	§ 63.7555(a) § 63.7555(a)(1) § 63.7555(a)(2) § 63.7555(g) § 63.7555(h) § 63.7560(a) § 63.7560(b) § 63.7560(c)	[G]§ 63.7521(g) § 63.7530(e) § 63.7530(f) § 63.7545(a) § 63.7545(b) § 63.7545(c) [G]§ 63.7545(e) [G]§ 63.7545(f) § 63.7550(a) [G]§ 63.7550(b) [G]§ 63.7550(c) [G]§ 63.7550(h)
AUXBLR2	EU	60Dc-001	PM	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
AUXBLR2	EU	60Dc-001	PM (Opacity)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)

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)
AUXBLR2	EU	60Dc-001	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)
AUXBLR2	EU	63DDDDD	112(B) HAPS	40 CFR Part 63, Subpart DDDDD	§ 63.7500(a)(1)-Table 3.3 § 63.7500(a)(1) § 63.7500(a)(3) § 63.7505(a) § 63.7540(a) [G]§ 63.7540(a)(10) § 63.7540(a)(13)	A new or existing boiler or process heater without a continuous oxygen trim system and with heat input capacity of 10 million Btu per hour or greater must conduct a tune-up of the boiler or process heater annually as specified in § 63.7540. Units in either the Gas 1 or Metal Process Furnace subcategories will conduct this tune-up as a work practice for all regulated emissions.	§ 63.7510(g) § 63.7515(d) [G]§ 63.7521(f) [G]§ 63.7521(g) § 63.7521(h) § 63.7521(i) § 63.7530(g) § 63.7540(a) [G]§ 63.7540(a)(10) [G]§ 63.7540(c)	§ 63.7555(a) § 63.7555(a)(1) § 63.7555(a)(2) § 63.7555(g) § 63.7555(h) § 63.7560(a) § 63.7560(b) § 63.7560(c)	[G]§ 63.7521(g) § 63.7530(e) § 63.7530(f) § 63.7545(a) § 63.7545(b) § 63.7545(c) [G]§ 63.7545(e) [G]§ 63.7545(f) § 63.7550(a) [G]§ 63.7550(b) [G]§ 63.7550(c) [G]§ 63.7550(h)
DFP	EU	63 ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6602-Table 2c.1 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(f) § 63.6625(h) § 63.6625(i) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(3)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at a major source, you must comply with the requirements as specified in Table 2c.1.a-c.	§ 63.6625(i) § 63.6640(a) § 63.6640(a)-Table 6.9.a.i § 63.6640(a)-Table 6.9.a.ii	§ 63.6625(i) § 63.6655(e) § 63.6655(f) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6640(e) § 63.6650(f)
EG-2	EU	60 IIII	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1042-Appendix I § 60.4202(e)(3)	Owners and operators of emergency stationary CI ICE, that are not fire pump	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	engines, with a displacement of greater than or equal to 10 liters per cylinder and less than 30 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 5.0 g/KW-hr, as stated in 40 CFR 60.4202(e)-(f), 40 CFR 1042.101, and 40 CFR 1042-Appendix I.			
EG-2	EU	60 IIII	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1042-Appendix I § 60.4202(e)(3) § 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 displacement of greater than or equal to 15 liters per cylinder and less than 30 liters per cylinder and is a 2007 - 2013 model year must comply with a PM emission limit of 0.50 g/KW-hr, as stated in 40 CFR 60.4202(e)(1), (e)(3) and 40 CFR 1042-Appendix I.	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
EG-2	EU	60 IIII	Total Hydrocarbons/NO_X	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1042-Appendix I § 60.4202(e)(3) § 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 less than 3300 KW and a displacement of greater than or equal to 15 liters per cylinder and less than 20 liters per cylinder and is a 2013 model year must comply with a THC+NOx	§ 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)
						emission limit of 8.7 g/KW-hr, as stated in 40 CFR 60.4202(e)(3) and 40 CFR 1042-Appendix I.			
EG-2	EU	63 ZZZZ	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)
EG-3	EU	60 IIII	NO_X	40 CFR Part 60, Subpart IIII	§ 60.4205(a) § 1042-Appendix I § 60.4206 § 60.4207(b) § 60.4211(b) [G]§ 60.4211(f) § 60.4218	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a displacement of greater than or equal to 10 liters per cylinder and less than 30 liters per cylinder and is a pre-2007 model year must comply with the following NOx emission limits: 17.0 g/KW-hr when maximum test speed is less than 130 rpm, 45.0 x N-0.20 when maximum test speed is at least 130 but less than 2000 rpm, and 9.8 g/KW-hr when maximum test speed is 2000 rpm or more, as listed in 40 CFR 1042-App	§ 60.4209(a)	§ 60.4211(b)(3) § 60.4214(b)	[G]§ 60.4214(d)
EG-3	EU	63 ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(b)(1) § 63.6595(c) § 63.6640(f)(1)	An affected source which meets either of the criteria in paragraphs	None	None	§ 63.6645(f)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(3)	§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).			
GRP-VENT	EP	R1111-0001	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six-minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
UNIT 1	EU	R111.153	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.153(c)	No person may cause, suffer, allow, or permit emissions of particulate matter from any oil or gas fuel-fired steam generator with a heat input greater than 2,500 million Btu per hour to exceed 0.1 pound of total suspended particulate per million Btu input averaged over a two-hour period.	** See Periodic Monitoring Summary	None	None
UNIT 1	EU	60-3	NO_X	40 CFR Part 60, Subpart D	§ 60.44(a)(1)	On/after the §60.8 test, no affected facility shall emit gases containing NO_x, expressed as NO_2 in excess of 86 ng/J heat input (0.20 lb/MMBtu) derived from gaseous fossil fuel.	§ 60.45(b)(3) § 60.45(b)(4) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(5) [G]§ 60.46(d)(1) § 60.46(d)(5) § 60.46(d)(6) § 60.46(d)(7) ** See Periodic	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							Monitoring Summary		
UNIT 2	EU	R111.153	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.153(c)	No person may cause, suffer, allow, or permit emissions of particulate matter from any oil or gas fuel-fired steam generator with a heat input greater than 2,500 million Btu per hour to exceed 0.1 pound of total suspended particulate per million Btu input averaged over a two-hour period.	** See Periodic Monitoring Summary	None	None
UNIT 2	EU	60-3	NO_X	40 CFR Part 60, Subpart D	§ 60.44(a)(1)	On/after the §60.8 test, no affected facility shall emit gases containing NO_x, expressed as NO_2 in excess of 86 ng/J heat input (0.20 lb/MMBtu) derived from gaseous fossil fuel.	§ 60.45(b)(3) § 60.45(b)(4) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(5) [G]§ 60.46(d)(1) § 60.46(d)(5) § 60.46(d)(6) § 60.46(d)(7)	None	None
UNIT 3	EU	R111.153	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.153(c)	No person may cause, suffer, allow, or permit emissions of particulate matter from any oil or gas fuel-fired steam generator with a heat input greater than 2,500 million Btu per hour to exceed 0.1 pound of total suspended particulate per million Btu input averaged over a two-hour period.	** See Periodic Monitoring Summary	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
UNIT 3	EU	60-3	NO_X	40 CFR Part 60, Subpart D	§ 60.44(a)(1)	On/after the §60.8 test, no affected facility shall emit gases containing NO_x, expressed as NO_2 in excess of 86 ng/J heat input (0.20 lb/MMBtu) derived from gaseous fossil fuel.	§ 60.45(b)(3) § 60.45(b)(4) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(5) [G]§ 60.46(d)(1) § 60.46(d)(5) § 60.46(d)(6) § 60.46(d)(7) ** See Periodic Monitoring Summary	None	None

Additional Monitoring Requirements

Periodic Monitoring Summary 36

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: 1-1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R111-1
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(C)
Monitoring Information	
Indicator: Fuel Type	
Minimum Frequency: Annually or at any time an alternate fuel is used	
Averaging Period: N/A	
Deviation Limit: 15% opacity averaged over a six-minute period.	
Periodic Monitoring Text: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: 2-1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R111-1
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(C)
Monitoring Information	
Indicator: Fuel Type	
Minimum Frequency: Annually or at any time an alternate fuel is used	
Averaging Period: N/A	
Deviation Limit: 15% opacity averaged over a six-minute period.	
Periodic Monitoring Text: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: 3-1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R111-1
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(C)
Monitoring Information	
Indicator: Fuel Type	
Minimum Frequency: Annually or at any time an alternate fuel is used	
Averaging Period: N/A	
Deviation Limit: 15% opacity averaged over a six-minute period.	
Periodic Monitoring Text: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: GRP-VENT	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R1111-0001
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: Once per quarter	
Averaging Period: 6 minutes	
Deviation Limit: Visible emissions > 20%	
Periodic Monitoring Text: Visible emissions observations shall be made and recorded during each calendar quarter unless the emission unit is not operating for the entire quarter. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emission observations. If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If a Test Method 9 is performed, the opacity limit is the corresponding opacity limit associated with the particulate matter standard in the underlying applicable requirement. If there is no corresponding opacity limit in the underlying applicable requirement, the maximum opacity will be established using the most recent performance test. If the result of the Test Method 9 is opacity above the corresponding opacity limit (associated with the particulate matter standard in the underlying applicable requirement or as identified as a result of a previous performance test to establish the maximum opacity limit), the permit holder shall report a deviation.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: UNIT 1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Nonagricultural Processes	SOP Index No.: R111.153
Pollutant: PM	Main Standard: § 111.153(c)
Monitoring Information	
Indicator: Fuel Type	
Minimum Frequency: Annually or at any time an alternate fuel is used	
Averaging Period: N/A	
Deviation Limit: Emissions from any oil or gas fuel-fired steam generator with a heat input capacity greater than 2,500 MMBtu per hour may not exceed 0.1 pound of TSP per MMBtu of heat input, averaged over a two-hour period.	
Periodic Monitoring Text: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: UNIT 1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart D	SOP Index No.: 60-3
Pollutant: NO_X	Main Standard: § 60.44(a)(1)
Monitoring Information	
Indicator: Stack NOx rate	
Minimum Frequency: Four times per hour	
Averaging Period: Three hours	
Deviation Limit: Maximum concentration = 0.20 lb NOx (expressed as NO2)/MMBtu	
Periodic Monitoring Text: Measure and record the concentration of nitrogen oxide in the exhaust stream with a continuous emission monitoring system (CEMS). In addition, monitor the oxygen or carbon dioxide content of the flue gas with a CEMS. The CEMS shall be installed and operated in accordance with the requirements of 40 CFR §75.10(b), (d)(1), and (d)(2). All quality assured, valid monitoring data shall be compared to the applicable standard. Any monitoring data above the maximum limit shall be considered and reported as a deviation.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: UNIT 2	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Nonagricultural Processes	SOP Index No.: R111.153
Pollutant: PM	Main Standard: § 111.153(c)
Monitoring Information	
Indicator: Fuel Type	
Minimum Frequency: Annually or at any time an alternate fuel is used	
Averaging Period: N/A	
Deviation Limit: Emissions from any oil or gas fuel-fired steam generator with a heat input capacity greater than 2,500 MMBtu per hour may not exceed 0.1 pound of TSP per MMBtu of heat input, averaged over a two-hour period.	
Periodic Monitoring Text: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: UNIT 2	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart D	SOP Index No.: 60-3
Pollutant: NO_X	Main Standard: § 60.44(a)(1)
Monitoring Information	
Indicator: Stack NOx rate	
Minimum Frequency: Four times per hour	
Averaging Period: Three hours	
Deviation Limit: Maximum concentration = 0.2 lb NOx/MMBtu	
Periodic Monitoring Text: Measure and record the concentration of nitrogen oxide in the exhaust stream with a continuous emission monitoring system (CEMS). In addition, monitor the oxygen or carbon dioxide content of the flue gas with a CEMS. The CEMS shall be installed and operated in accordance with the requirements of 40 CFR §75.10(b), (d)(1), and (d)(2). All quality assured, valid monitoring data shall be compared to the applicable standard. Any monitoring data above the maximum limit shall be considered and reported as a deviation.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: UNIT 3	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Nonagricultural Processes	SOP Index No.: R111.153
Pollutant: PM	Main Standard: § 111.153(c)
Monitoring Information	
Indicator: Fuel Type	
Minimum Frequency: Annually or at any time an alternate fuel is used	
Averaging Period: N/A	
Deviation Limit: Emissions from any oil or gas fuel-fired steam generator with a heat input capacity greater than 2,500 MMBtu per hour may not exceed 0.1 pound of TSP per MMBtu of heat input, averaged over a two-hour period.	
Periodic Monitoring Text: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: UNIT 3	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart D	SOP Index No.: 60-3
Pollutant: NO_X	Main Standard: § 60.44(a)(1)
Monitoring Information	
Indicator: Stack NOX rate	
Minimum Frequency: Four times per hour	
Averaging Period: Three hours	
Deviation Limit: Maximum concentration = 0.2 lb NOx/MMBtu	
Periodic Monitoring Text: Measure and record the concentration of nitrogen oxide in the exhaust stream with a continuous emission monitoring system (CEMS). In addition, monitor the oxygen or carbon dioxide content of the flue gas with a CEMS. The CEMS shall be installed and operated in accordance with the requirements of 40 CFR §75.10(b), (d)(1), and (d)(2). All quality assured, valid monitoring data shall be compared to the applicable standard. Any monitoring data above the maximum limit shall be considered and reported as a deviation.	

Permit Shield

Permit Shield 47

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
UNIT 1	N/A	40 CFR Part 60, Subpart Da	Unit construction began prior to September 18, 1978
UNIT 1	N/A	40 CFR Part 60, Subpart Db	Unit is not a commercial boiler, and was built prior to June 19, 1981
UNIT 1	N/A	40 CFR Part 60, Subpart Dc	Unit is not a small commercial boiler, and was built prior to June 9, 1989
UNIT 2	N/A	40 CFR Part 60, Subpart Da	Unit construction began prior to September 18, 1978
UNIT 2	N/A	40 CFR Part 60, Subpart Db	Unit is not a commercial boiler, and was built prior to June 19, 1981
UNIT 2	N/A	40 CFR Part 60, Subpart Dc	Unit is not a small commercial boiler, and was built prior to June 9, 1989
UNIT 3	N/A	40 CFR Part 60, Subpart Da	Unit construction began prior to September 18, 1978
UNIT 3	N/A	40 CFR Part 60, Subpart Db	Unit is not a commercial boiler, and was built prior to June 19, 1981
UNIT 3	N/A	40 CFR Part 60, Subpart Dc	Unit is not a small commercial boiler, and was built prior to June 9, 1989

New Source Review Authorization References

New Source Review Authorization References 49

New Source Review Authorization References by Emission Unit 50

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.: PSDTX017M2	Issuance Date: 09/22/2025
PSD Permit No.: PSDTX631M1	Issuance Date: 09/22/2025
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.: 1388	Issuance Date: 09/22/2025
Authorization No.: 5129	Issuance Date: 09/22/2025
Authorization No.: 108023	Issuance Date: 06/06/2024
Authorization No.: 108024	Issuance Date: 04/28/2022
Authorization No.: 113945	Issuance Date: 06/06/2024
Authorization No.: 114029	Issuance Date: 04/28/2022
Authorization No.: 164552	Issuance Date: 06/06/2024
Authorization No.: 164554	Issuance Date: 04/28/2022
Permits By Rule (30 TAC Chapter 106) for the Application Area	
Number: 8	Version No./Date: 06/07/1996
Number: 51	Version No./Date: 11/05/1986
Number: 51	Version No./Date: 05/04/1994
Number: 53	Version No./Date: 11/05/1986
Number: 70	Version No./Date: 11/05/1986
Number: 106.144	Version No./Date: 11/01/2001
Number: 106.183	Version No./Date: 09/04/2000
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: 106.412	Version No./Date: 09/04/2000
Number: 106.472	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**
1-1	UNIT 1 BOILER STACK	1388, PSDTX631M1
1-3	UNIT 1 EMERGENCY GENERATOR	106.511/09/04/2000 [45703]
2-1	UNIT 2 BOILER STACK	5129, PSDTX017M2
2-3	UNIT 2 EMERGENCY GENERATOR	106.511/09/04/2000
3-1	UNIT 3 BOILER STACK	5129, PSDTX017M2
3-3	UNIT 3 EMERGENCY GENERATOR	106.511/09/04/2000
AUXBLR1	AUXILIARY BOILER	106.183/09/04/2000
AUXBLR2	AUXILIARY BOILER	106.183/09/04/2000
CT-1	COOLING TOWER 1	8/06/07/1996
CT-2	COOLING TOWER 2	8/06/07/1996
CT-3	COOLING TOWER 3	8/06/07/1996
CWTR-1	CONTROLLED WASTE TREATMENT UNIT 1	106.261/11/01/2003 [81171]
CWTR-2	CONTROLLED WASTE TREATMENT UNIT 2	106.261/11/01/2003 [81171]
CWTR-3	CONTROLLED WASTE TREATMENT UNIT 3	106.261/11/01/2003 [81171]
DFP	DIESEL FIRE PUMP	106.511/09/04/2000
EG-2	EMERGENCY GENERATOR UNIT 2	106.511/09/04/2000
EG-3	EMERGENCY GENERATOR UNIT 3	106.511/09/04/2000
LC-1	LAMP CRUSHER	106.262/11/01/2003 [84932]
PBR-BLKMAT	PBR-BLKMAT	106.144/11/01/2001 [52255]
UNIT 1	UNIT 1 BOILER	1388, PSDTX631M1, 106.261/11/01/2003 [81171]
UNIT 2	UNIT 2 BOILER	5129, PSDTX017M2, 106.261/11/01/2003 [81171]

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**
UNIT 3	UNIT 3 BOILER	5129, PSDTX017M2, 106.261/11/01/2003 [81171]
WS-N	WELDING SHOP VENT NORTH	106.227/09/04/2000
WS-S	WELDING SHOP VENT SOUTH	106.227/09/04/2000

**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 53

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_2S ..... 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
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 55

Major NSR Summary Table

Permit Numbers 1388 and PSDTX631M1					Issuance Date: September 22, 2025		
Emission Point No. (1)	**Source Name (2)**	**Air Contaminant Name (3)**	**Emission Rates**		**Monitoring and Testing Requirements**	**Recordkeeping Requirements**	**Reporting Requirements**
			lb/hr	**TPY (4)**	**Special Condition/Application Information**	**Special Condition/Application Information**	**Special Condition/Application Information**
1-1	Harrington Station Unit No. 1 369 MW Natural Gas-Fired Electric Generating Unit (5)	SO_2	53.58	234.67	2, 3, 4	2, 5, 10, 11	2
		CO	927.98	2,023.31	2, 4, 9	6, 12, 10, 11	9
		NO_x	1,226.40	3,366.22	2, 4, 9	2, 6, 9, 10, 11	2, 9
		PM	32.70	89.53	2, 4	2, 10, 11	2
		PM_{10}	32.70	89.53	2, 4	2, 10, 11	2
		$PM_{2.5}$	32.70	89.53	2, 4	2, 10, 11	
		VOC	13.04	49.24	4, 8	10	
FUG1	Unit 1 Natural Gas Fugitives	VOC	0.31	1.34	2	10, 11	
MSS-FUG1	Unit 1 Maintenance, Startup, and Shutdown (MSS) Fugitives	CO	0.01	0.01	17	10, 15, 16	
		NO_x	0.01	0.01			
		VOC	16.61	1.47			

(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 (TAC) § 101.1
NO_x - total oxides of nitrogen
SO_2 - sulfur dioxide
PM - particulate matter emissions, as defined in Title 30 TAC § 101.1, including PM_{10} and $PM_{2.5}$
PM_{10} - particulate matter emissions equal to or less than 10 microns in diameter, including $PM_{2.5}$
$PM_{2.5}$ - direct particulate matter emissions equal to or less than 2.5 microns in diameter
CO - carbon monoxide

(4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.
(5) The lbs/hour and tpy emission limits specified in the MAERT for this facility include emissions from the facility during both normal operations and planned MSS activities.

Major NSR Summary Table

Permit Numbers 5129 and PSDTX017M2					Issuance Date: September 22, 2025		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lb/hr	TPY (4)	Special Condition/Application Information	Special Condition/Application Information	Special Condition/Application Information
2-1	Unit 2 Boiler Stack (6)	NO_x	1,149.00	3,153.78	2, 4, 8	2, 6, 9, 10	2, 8
		CO	869.41	1,895.62	2, 4, 8	6, 9, 10	8
		VOC	12.22	46.13	4	9	
		SO_2	50.20	219.86	2, 3, 4	2, 5, 9, 10	2
		PM	30.64	83.88	2, 4	2, 9, 10	2
		PM_{10}	30.64	83.88	2, 4	2, 9, 10	2
		$PM_{2.5}$	30.64	83.88	2, 4	2, 9, 10	2
3-1	Unit 3 Boiler Stack (6)	NO_x	1,161.00	3,186.71	2, 4, 8	2, 6, 9, 10	2, 8
		CO	878.49	1,915.42	2, 4, 8	6, 9, 10	8
		VOC	12.35	46.61	4	9	
		SO_2	50.72	222.16	2, 3, 4	2, 5, 9, 10	2
		PM	30.96	84.75	2, 4	2, 9, 10	2
		PM_{10}	30.96	84.75	2, 4	2, 9, 10	2
		$PM_{2.5}$	30.96	84.75	2, 4	2, 9, 10	2
FUG2	Units 2 and 3 Boilers and Other Sitewide Natural Gas Fugitives (5)	VOC	0.71	3.10	4	9, 10	

Major NSR Summary Table

Permit Numbers 5129 and PSDTX017M2					Issuance Date: September 22, 2025		
Emission Point No. (1)	**Source Name (2)**	**Air Contaminant Name (3)**	**Emission Rates**		**Monitoring and Testing Requirements**	**Recordkeeping Requirements**	**Reporting Requirements**
			lb/hr	**TPY (4)**	**Special Condition/Application Information**	**Special Condition/Application Information**	**Special Condition/Application Information**
MSS-FUG2	MSS Fugitives (5)	NO_x	0.01	0.01	16	9, 4, 15	
		CO	0.03	0.01	16	9, 14, 15	
		VOC	216.40	3.52	12, 16	9, 12, 15	

(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
SO_2 - sulfur dioxide
PM - total particulate matter, suspended in the atmosphere, including PM_{10} and $PM_{2.5}$, as represented
PM_{10} - 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
(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 lb/hr and tpy emission limits specified in the MAERT for this facility includes emissions from the facility during both normal operations and planned MSS activities. **(05/12)**

From:	Camilla Widenhofer
To:	Litwinick, Valerie
Cc:	EnvSvcsAgencyNotify
Subject:	RE: Permit application for O15 Southwestern Public Service Company (Minor, 37464)
Date:	Tuesday, May 20, 2025 8:34:00 AM
Attachments:	image001.png image002.png image003.jpg image004.png image005.jpg image006.jpg image007.png image008.png image009.png image010.png image011.png image012.png image013.png SOP - O15 Southwestern Public Service Company (Minor, 37464)(2).docx

---

Hi Valerie,

Thank you for pointing out those errors! Please see the attached corrected draft permit.

-Camilla

Camilla Widenhofer
TCEQ Air Permits Division
P.O. Box 13087, MC 163
Austin, TX 78753
Phone: (512)239-1028
Fax: (512)239-1300
camilla.widenhofer@tceq.texas.gov

How are we doing? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

---

From: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Sent: Friday, May 16, 2025 4:18 PM
To: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>
Cc: EnvSvcsAgencyNotify <EnvSvcsAgencyNotify@xcelenergy.com>
Subject: RE: Permit application for O15 Southwestern Public Service Company (Minor, 37464)

Good afternoon Camilla,

There are 2 items I would like to see changed. First on revised draft page 18 for 20.B. (i)(1) in the FIP for Regional Haze requirements, can you add "UNIT 1, UNIT 2, and UNIT 3" where it states to insert units ID numbers please? The second thing I realized in this review is that there is no Periodic Monitoring Summary Table for UNIT 2 for NOx, 40 CFR Part 60.44(a)(1). Unit 1 and 3 have the table for NOx but Unit 2 is missing from the document. Unit 2 is listed in the Applicable Requirements Summary of the draft permit so I think the Period Monitoring table for it was accidentally deleted throughout all of the edits I have requested.

Thank you,
Valerie Litwinick
Xcel Energy
P: 806-513-1499
E: Valerie.A.Litwinick@xcelenergy.com
XCELENERGY.COM
Please consider the environment before printing this email.

From: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>
Sent: Thursday, May 15, 2025 3:48 PM
To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>

Cc: EnvSvcsAgencyNotify <EnvSvcsAgencyNotify@xcelenergy.com>
Subject: RE: Permit application for O15 Southwestern Public Service Company (Minor, 37464)

EXTERNAL - STOP & THINK before opening links and attachments.

Thanks Valerie. Please replace the draft permit I send earlier today with the attached draft permit. Also, form OP-PBRSUP, Table D indicates "See Attachment" for the Monitoring Requirement, but I do not see an attachment.

Let me know if you have any questions

-Camilla

Camilla Widenhofer
TCEQ Air Permits Division
P.O. Box 13087, MC 163
Austin, TX 78753
Phone: (512)239-1028
Fax: (512)239-1300
camilla.widenhofer@tceq.texas.gov

How are we doing? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

---

From: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Sent: Thursday, May 15, 2025 1:34 PM
To: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>
Cc: EnvSvcsAgencyNotify <EnvSvcsAgencyNotify@xcelenergy.com>
Subject: RE: Permit application for O15 Southwestern Public Service Company (Minor, 37464)

Good afternoon,

Please see the attached documents for the updated forms and the reviewed Draft 3 of the permit. I apologize for not figuring out how to submit it through STEERS. Attachments include signed OP-CRO1, OP-2 Table 2, OP-MON Table 1a, OP-UA6, OP-UA15 OP-PBRSUP Table 1-4 and attachment, and OP-REQ1. I have updated OP-PREQ1.XI.F.2 to check "no". In the draft permit, my comments are to update according to the documents currently being submitted and inserting the units for 20.B.(i)(1). Please let me know if you have any questions.

Thank you,

Valerie Litwinick
Xcel Energy
P: 806-513-1499
E: Valerie.A.Litwinick@xcelenergy.com
_____
XCELENERGY.COM
Please consider the environment before printing this email.

From: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>
Sent: Thursday, May 15, 2025 9:27 AM
To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Cc: EnvSvcsAgencyNotify <EnvSvcsAgencyNotify@xcelenergy.com>
Subject: RE: Permit application for O15 Southwestern Public Service Company (Minor, 37464)

EXTERNAL - STOP & THINK before opening links and attachments.

Thank you Valerie,

The draft permit has been updated to remove the duplicate acid rain term and condition. Please note that term and

condition 18.B.(i)(2) was added in this revision because of the answer provided on form OP-PREQ1.XI.F.3 in the application:



Please review the updated draft permit and send any final comments by **May 22, 2025**.

-Camilla

Camilla Widenhofer
TCEQ Air Permits Division
P.O. Box 13087, MC 163
Austin, TX 78753
Phone: (512)239-1028
Fax: (512)239-1300
camilla.widenhofer@tceq.texas.gov

How are we doing? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

---

From: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Sent: Tuesday, May 13, 2025 2:14 PM
To: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>
Cc: EnvSvcsAgencyNotify <EnvSvcsAgencyNotify@xcelenergy.com>
Subject: Re: Permit application for O15 Southwestern Public Service Company (Minor, 37464)

Good afternoon Camilla,

Attached is the draft permit with my comments on it. Below in red are the answers to the questions you originally sent. Please let me know if you have any questions. I am still trying to figure out how to upload and certify documents in STEERS for an application that is already submitted. I may need to resort to the physical signature of the OP-CRO1 with the documents submitted via email on 5/15/25.

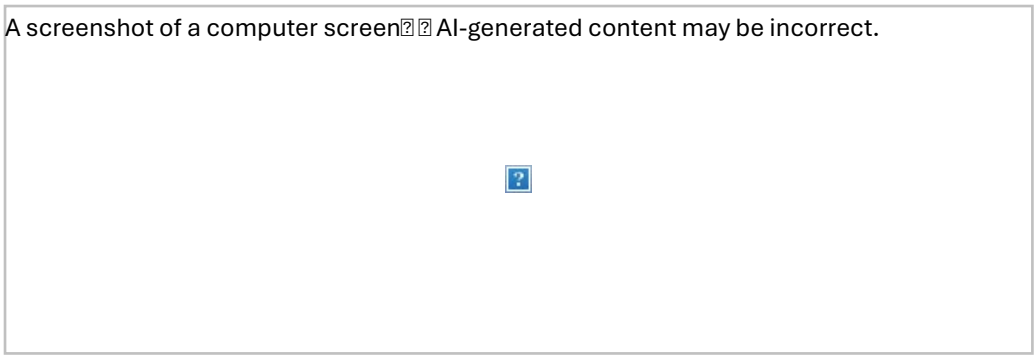
1. Is there any need to update the Process Description for this facility?

Process Description

Harrington Station is an electric power production facility owned and operated by Southwestern Public Service Company (SPS). All activities performed at this location support the operation and maintenance of equipment required to produce electric power. The area includes three steam boilers which provide high pressure steam driving turbine-generator sets of nominal 360 megawatts capacity each, and the associated plant equipment.

No update is needed for the process description.

2. OP-REQ1.XII.B.2 should be “No” since the facility no longer has Air Quality Standard Permits under 116.617



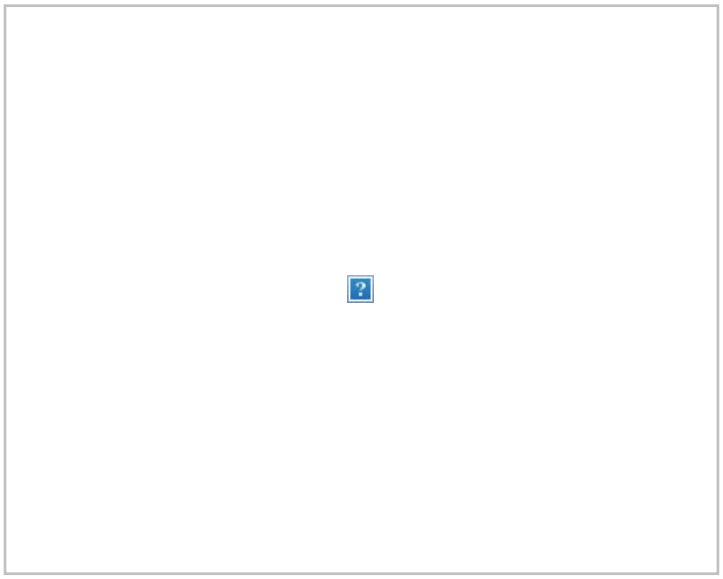
Updated. It will be submitted on 5/15/25.

3. OP-REQ1.XI.C.1 should be YES since this permit has standard permits and registered PBRs with enforceable emissions limitations



Updated. It will be submitted on 5/15/25.

4. Please re-submit OP-PBRSUP with the correct PBR number for **PBR-BLKMAT**. On Table A, the number should be **106.144**. Also, **106.262** is in the permit but not found in the OP-PBRSUP tables. Please either add 106.262 to OP-PBRSUP or remove from the permit. You must also provide a description of the monitoring used to meet the emissions limits on **OP-PBRSUP, Table D** for any units listed in Tables A and B.



I have updated OP-PBRSUP to look similar to the document submitted in January 2025 for the last O15 application. I removed PBR-BLKMAT from Table A. Registration 52255 is bulk material handling for the fly ash system through PBR 106.144. The plant has abandoned the system in place since we no longer produce fly ash. We request registration 52255 to be voided. I have also removed CWTR-1, CWTR-2, CWTR-3. These are in registration 81171 is for burning wood and illegal substances. Harrington has not used wood or illegal substances as a fuel source in over a decade. We request registration 81171 to be voided as well. 106.262 is on Table A as LC-1.

5. Please see the draft permit to determine whether these items are added to your satisfaction since the following information was missing from the application:

These units are not found on OP-UA15, Table 1 for 30 TAC Chapter 111.111 requirements.

A close-up of a calendar AI-generated content may be incorrect.



I have completed OP-UA15 Table 1. It will be submitted on 5/15/25. Please see the explanation to number 7 below.

These units are not found on OP-UA6, Table 12 for 30 TAC Chapter 111.153 requirements

A close-up of a list AI-generated content may be incorrect.



6. Units **AUXBLR1** and **AUXBLR2** are not found on **OP-UA6, Table 14** for MACT DDDDD requirements. Please see the draft permit to see whether you agree with the applicable requirements generated using the following attributes. If you do not agree, please check the unit attributes and/or the flowchart to determine the appropriate applicable requirements.

A document with numbers and text AI-generated content may be incorrect.



I agree with the requirements in the draft permit for AUXBLR1 and AUXBLR2.

7. For the requested case-by-case periodic monitoring for 30 TAC Chapter 111.111(a)(1)(C) you must provide justification for the request including the reason for annual frequency. Or you can accept the pre-approved option provided in the draft permit.

I have changed the request from a case-by-case Table 1b to a PM addition in Table 1a. The PM Option is PM-P-029. This will match the other permits in our fleet. An updated OP-MON and OP-2 will be submitted on 5/15/25.

8. Should this minor revision also include the revised NSR Permit 1388 issued on 09/25/2024?

Yes, please.

9. Did the NAICS code change for this facility since it is no longer fueled by fossil fuel?

No. Harrington is fueled by natural gas which is still considered a fossil fuel. The NAICS code remains 221112.

Thank you,

Valerie Litwinick
Xcel Energy

P: 806-513-1499

E: Valerie.A.Litwinick@xcelenergy.com

XCELENERGY.COM
Please consider the environment before printing this email.

From: Litwinick, Valerie
Sent: Monday, May 12, 2025 1:00 PM
To: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>
Subject: RE: Permit application for O15 Southwestern Public Service Company (Minor, 37464)

Good afternoon Camilla,

I am not seeing a feature in STEERS that allows me to update a submitted Title V application. I will contact customer support to see how I can submit certified documents through STEERS for this application.

Thank you,

Valerie Litwinick
Xcel Energy
P: 806-513-1499
E: Valerie.A.Litwinick@xcelenergy.com
XCELENERGY.COM
Please consider the environment before printing this email.

From: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>
Sent: Monday, May 12, 2025 12:48 PM
To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Subject: RE: Permit application for O15 Southwestern Public Service Company (Minor, 37464)

EXTERNAL - STOP & THINK before opening links and attachments.

Hi Valerie,

I am not very familiar with STEERS, but you should not be submitting a new application. You would need to certify any new forms that were submitted since the initial application was submitted, but I don't think you've submitted anything since then.

-Camilla

Camilla Widenhofer
TCEQ Air Permits Division
P.O. Box 13087, MC 163
Austin, TX 78753
Phone: (512)239-1028
Fax: (512)239-1300
camilla.widenhofer@tceq.texas.gov

How are we doing? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

---

From: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Sent: Monday, May 12, 2025 11:19 AM
To: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>
Subject: RE: Permit application for O15 Southwestern Public Service Company (Minor, 37464)

Good morning Camilla,

I am preparing the updated documents to put into STEERS for submittal for this project. I wanted to verify that I have to create a new application for the submittal. I also wanted to verify that you only want the documents that I have updated and that I do not need to send a complete application again with all documents that have already been submitted. Please let me know your thoughts on this at your earliest convenience.

Thank you,

Valerie Litwinick
Xcel Energy
P: 806-513-1499
E: Valerie.A.Litwinick@xcelenergy.com
_____
XCELENERGY.COM
Please consider the environment before printing this email.

From: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>
Sent: Thursday, May 8, 2025 1:38 PM
To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Subject: RE: Permit application for O15 Southwestern Public Service Company (Minor, 37464)

EXTERNAL - STOP & THINK before opening links and attachments.

Hi Valerie,

Please see my responses to your comments/questions below in red and replace the draft permit with this attached draft permit document for your review.

-Camilla

Camilla Widenhofer
TCEQ Air Permits Division
P.O. Box 13087, MC 163
Austin, TX 78753
Phone: (512)239-1028
Fax: (512)239-1300
camilla.widenhofer@tceq.texas.gov

How are we doing? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

---

From: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Sent: Thursday, May 8, 2025 11:37 AM
To: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>
Subject: RE: Permit application for O15 Southwestern Public Service Company (Minor, 37464)

Good morning Camilla,

I am in the process of updating the documents you requested and reviewing the draft permit. I have a few questions

for you. Please feel free to call me if you would like to discuss this further.

1. Do you want to review the documents before I have the RO sign the OP-CRO1? I have a meeting in the afternoon of 5/15 for signatures with the RO. I plan on sending you the official set of documents after the signature meeting. OP-CRO1 can be submitted after this review is complete. But anything you submit through STEERS does not need an OP-CRO1 since it is certified in STEERS.
2. Can you verify what Special terms and condition 6 means? My interpretation of it is that Harrington must operate under the emissions established in standard permits, PBRs, and NSR permits. If emissions change, the Title V must have revision applications submitted. Is this correct? Or will I need to submit a certified registration of all emissions for the site? This term and condition has been removed.
3. In the application, I attempted to remove the vents from GRP-VENT that are associated with the fly ash system since the system is no longer in service and is abandoned in place. This included vents: 1-2A, 1-2B, 1-2, 2-2A, 2-2B, 2-2, 3-2A, 3-2B, and 3-3. The remainder of the vents in GRP-VENT are still active and in operation. This includes 1-3, 2-3, 3-3, DFP, WS-N, and WS-S. These are the emergency generators, emergency diesel fire pump, and vents from the welding shops. I wanted to confirm that Special Condition 3 requires the VEOs to be completed quarterly in accordance with 111.111(a)(1)(B) and therefore GRP-VENT is no longer needed. Special condition 3.A.iv references the Applicable Requirement Summary. If GRP-VENT remains removed from the Applicable Requirements Summary, then I will comment requesting the removal of it from 3.A.iv. The remaining units in GRP-VENT (1-3, 2-3, 3-3, DFP, WS-N, and WS-S) have been re-added to the draft permit.
4. Do you need me to provide OP-UA15 Table 1, OP-UA6 Table 12, or OP- UA6 Table 14 in my response? You do not need to submit these forms if you agree with what is in the draft permit.
5. OP-REQ1 XII.B.2- The standard permits for Harrington, including the standard permits to convert to natural gas, currently claim 6001 which references 30 TAC 116.617. Can you help me understand if XII.B.2 should be checked yes or no? Standard permit 93027 was issued under 6001 - 116.617 and has since been converted to the 6001 non-rule standard permit:



Thank you,
Valerie Litwinick
Xcel Energy
P: 806-513-1499
E: Valerie.A.Litwinick@xcelenergy.com
_____
XCELENERGY.COM
Please consider the environment before printing this email.

From: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>
Sent: Thursday, April 17, 2025 1:53 PM
To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Cc: Houchin, Amber L <Amber.L.Houchin@xcelenergy.com>
Subject: RE: Permit application for O15 Southwestern Public Service Company (Minor, 37464)

EXTERNAL - STOP & THINK before opening links and attachments.

Hi Valerie,

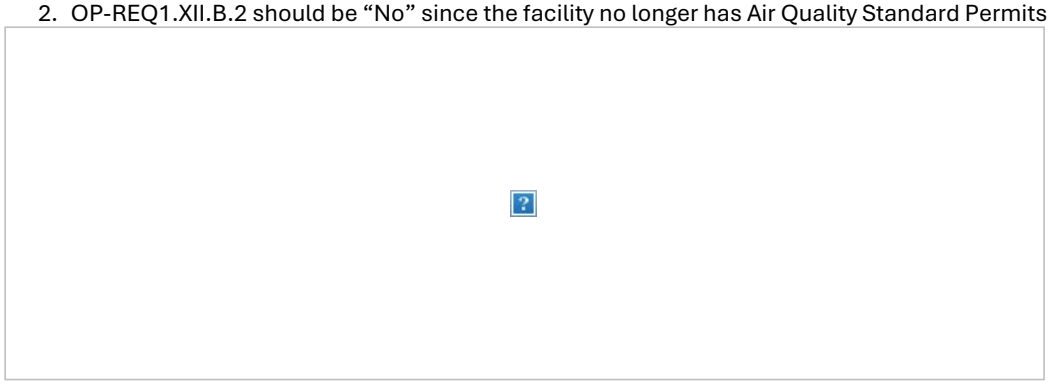
Please review the attached draft permit and let me know if you have any comments by May 15, 2025. Also, please address the items below in your response.

1. Is there any need to update the Process Description for this facility?

   Process Description

   Harrington Station is an electric power production facility owned and operated by Southwestern Public Service Company (SPS). All activities performed at this location support the operation and maintenance of equipment required to produce electric power. The area includes three steam boilers which provide high pressure steam driving turbine-generator sets of nominal 360 megawatts capacity each, and the associated plant equipment.

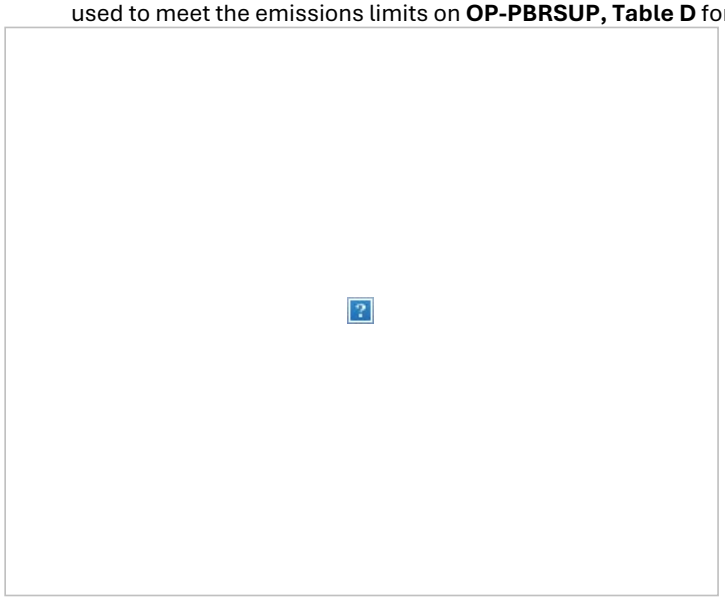
2. OP-REQ1.XII.B.2 should be "No" since the facility no longer has Air Quality Standard Permits under 116.617



3. OP-REQ1.XI.C.1 should be YES since this permit has standard permits and registered PBRs with enforceable emissions limitations



4. Please re-submit OP-PBRSUP with the correct PBR number for **PBR-BLKMAT**. On Table A, the number should be **106.144**. Also, **106.262** is in the permit but not found in the OP-PBRSUP tables. Please either add 106.262 to OP-PBRSUP or remove from the permit. You must also provide a description of the monitoring used to meet the emissions limits on **OP-PBRSUP, Table D** for any units listed in Tables A and B.

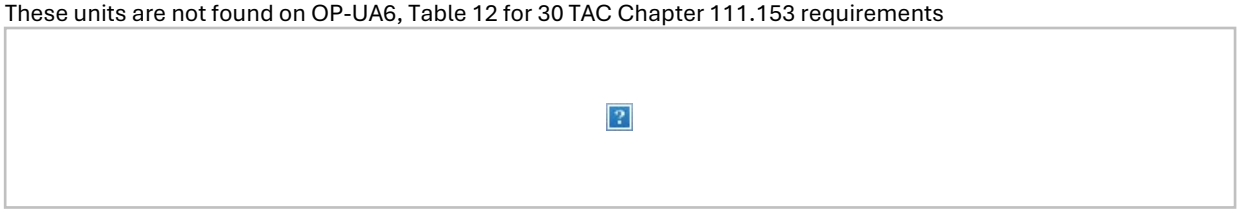


5. Please see the draft permit to determine whether these items are added to your satisfaction since the following information was missing from the application:

These units are not found on OP-UA15, Table 1 for 30 TAC Chapter 111.111 requirements.



These units are not found on OP-UA6, Table 12 for 30 TAC Chapter 111.153 requirements



6. Units **AUXBLR1** and **AUXBLR2** are not found on **OP-UA6, Table 14** for MACT DDDDD requirements. Please see the draft permit to see whether you agree with the applicable requirements generated using the following attributes. If you do not agree, please check the unit attributes and/or the flowchart to determine the appropriate applicable requirements.



7. For the requested case-by-case periodic monitoring for 30 TAC Chapter 111.111(a)(1)(C) you must provide justification for the request including the reason for annual frequency. Or you can accept the pre-approved option provided in the draft permit.

8. Should this minor revision also include the revised NSR Permit 1388 issued on 09/25/2024?

9. Did the NAICS code change for this facility since it is no longer fueled by fossil fuel?

Thank you

-Camilla

Camilla Widenhofer
TCEQ Air Permits Division
P.O. Box 13087, MC 163
Austin, TX 78753
Phone: (512)239-1028
Fax: (512)239-1300
camilla.widenhofer@tceq.texas.gov

How are we doing? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

---

From: Camilla Widenhofer
Sent: Tuesday, April 15, 2025 3:58 PM

To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Cc: Houchin, Amber L <Amber.L.Houchin@xcelenergy.com>
Subject: Permit application for O15 Southwestern Public Service Company (Minor, 37464)

I have begun the technical review of the revision application for federal operating permit (FOP) O15 for Southwest Public Service Company/Harrington Station. This application has been assigned Project No. 37464. I will contact you in the near future for review of the draft permit or to request additional information. 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.

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.

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 and application update procedures. 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,

-Camilla

Camilla Widenhofer
TCEQ Air Permits Division
P.O. Box 13087, MC 163
Austin, TX 78753
Phone: (512)239-1028
Fax: (512)239-1300
camilla.widenhofer@tceq.texas.gov

How are we doing? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From:	Camilla Widenhofer
To:	Litwinick, Valerie
Cc:	Houchin, Amber L
Subject:	Permit application for O15 Southwestern Public Service Company (Minor, 37464)
Date:	Tuesday, April 15, 2025 3:57:00 PM

I have begun the technical review of the revision application for federal operating permit (FOP) O15 for Southwest Public Service Company/Harrington Station. This application has been assigned Project No. 37464. I will contact you in the near future for review of the draft permit or to request additional information. 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.

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.

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 and application update procedures. 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,

-Camilla

Camilla Widenhofer
TCEQ Air Permits Division
P.O. Box 13087, MC 163
Austin, TX 78753
Phone: (512)239-1028
Fax: (512)239-1300
camilla.widenhofer@tceq.texas.gov

How are we doing? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Litwinick, Valerie
To: Camilla Widenhofer
Cc: EnvSvcsAgencyNotify
Subject: Permit O15, Project 37464 for Harrington Station
Date: Monday, September 22, 2025 2:53:58 PM
Attachments: 20250922_H1_Permit1388_NatGasConversion.pdf
20250922_H2H3_Permit5129_NatGasConversion.pdf

Good afternoon Camilla,

I wanted to inform you that the NSR permits for Harrington, 1388 and 5129, have been updated and issued to reflect the natural gas conversion of the boilers. I have attached the new permits.

Thank you,

Valerie Litwinick
Xcel Energy
Environmental Analyst, Environmental Services
790 South Buchanan St., Amarillo, Texas 79101
806-513-1499
Valerie.A.Litwinick@xcelenergy.com

MEWB Wordmark

From: EnvSvcsAgencyNotify
To: Camilla Widenhofer
Subject: Agency Notification Successfully Archived
Date: Monday, September 22, 2025 2:56:32 PM
Importance: Low

Your Agency Notification was successfully archived. It can be accessed clicking here .
Submitted To: Valerie.A.Litwinick@xcelenergy.com Subject: RE: Permit O15, Project 37464 for Harrington Station

ATTACHMENT
OP-PBRSUP Table D

LC-1 Bulb Crusher

PBR 106.262 (84932) – Authorized installation of a bulb crusher. The facility maintains a continuous log of how many and when bulbs/lamps were crushed. The facility is kept locked to ensure the logs are accurate and unauthorized and untrained personnel do not operate the facility. Visible emission observations are completed quarterly in accordance with FOP O15 Condition 3.A.(iv)(1). Maximum emissions calculations are in PBR registration 84932 submitted May 8, 2008, pages 21 and 22.

CT-1, CT-2, CT-3

Standard Exemption 8, 6/7/1996 – This is a one-liner for “Water cooling towers, water treating systems for process cooling water or boiler feedwater, and water tanks, reservoirs, or other water containers designed to cool, store, or otherwise handle water (including rainwater) that have not been used in direct contact with gaseous or liquid process streams containing carbon compounds, sulfur compounds, halogens or halogen compounds, cyanide compounds, inorganic acids, or acid gases.” The cooling towers as designed do not and could not contact any of the listed items. No records are required.

WS-N, WS-S

PBR 106.227 (9/4/2000) – This PBR is for “welding equipment, except those which emit 0.6 ton per year or more of lead.” The facility does not buy lead-containing welding rods. This is monitored using purchase records and usage logs on an annual basis. Visible emission observations are completed quarterly in accordance with FOP O15 Condition 3.A.(iv)(1).

EG (1-3), EG-2 (2-3), EG-3 (3-3), FP (DFP)

PBR 106.511 (9/4/2000) – This PBR is for the authorization of the emergency generators on-site at Harrington Station. EG (1-3) was registered in 2000. The other claimed 106.511 engines are claimed but not registered. “Internal combustion engine and gas turbine driven compressors, electric generator sets, and water pumps, used only for portable, emergency, and/or standby services are permitted by rule, provided that the maximum annual operating hours shall not exceed 10% of the normal annual operating schedule of the primary equipment; and all electric motors. For purposes of this section, "standby" means to be used as a "substitute for" and not "in addition to" other equipment.” In order to show compliance with the hour limitation, the facility monitors the hours and maintains logs showing that the units do not exceed the allowable hours. Visible emission observations are completed quarterly in accordance with FOP O15 Condition 3.A.(iv)(1). Maintenance records are also kept to show compliance with 40 CFR 63 Subpart ZZZZ.

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 1)
Federal Operating Permit Program
Table 1a: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Subchapter A: Visible Emissions
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

Emission Point ID No.	SOP/GOP Index No.	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	Construction Date	Effluent Flow Rate
1-1	~~60-3~~ R111-1	NO		OTHER	~~EDEX~~ NONE	72+	100+
2-1	~~60-3~~ R111-1	NO		OTHER	~~EDEX~~ NONE	72+	100+
3-1	~~60-3~~ R111-1	NO		OTHER	~~EDEX~~ NONE	72+	100+

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 1)
Federal Operating Permit Program

Table 1a: CAM/PM Additions

I. Identifying Information		
Account No.: PG-0041-R	RN No.: RN100224849	CN: 601481336
Permit No.: O15	Project No.: 37464	
Area Name: Harrington Station Power Plant		
Company Name: Southwestern Public Service Company		
II. Unit/Emission Point/Group/Process Information		
Revision No.: 35, 36, 37		
Unit/EPN/Group/Process ID No.: ~~UNIT 1, UNIT 2, UNIT 3~~ 1-1, 2-1, 3-1		
Applicable Form: OP-AU15		
III. Applicable Regulatory Requirement		
Name: 30 TAC Chapter 111		
SOP/GOP Index No.:~~60-3~~ R111-1		
Pollutant: PM		
Main Standard: 111.111(a)(1)(C)		
IV. Title V Monitoring Information		
Monitoring Type: PM		
Unit Size: LG		
CAM/PM Option No.:PM-P-029		
Deviation Limit: ~~Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.~~ 15% opacity averaged over a six-minute period.		
CAM/PM Option No.:		
Deviation Limit:		
V. Control Device Information		
Control Device ID No.:		
Control Device Type:		

Form OP-CRO1
Certification by Responsible Official
Federal Operating Permit Program

All initial permit application, revision, renewal, and reopening submittals requiring certification must be addressed using this form. Updates to site operating permit (SOP) and temporary operating permit (TOP) applications, other than public notice verification materials, must be certified prior to authorization of public notice or start of public announcement. Updates to general operating permit (GOP) applications must be certified prior to receiving an authorization to operate under a GOP.

I. Identifying Information		
RN: 100224849	CN: 601481336	Account No.: PG 0041 R
Permit No.: O15	Project No.: 37464	
Area Name: Harrington Station Power Plant	Company Name: Southwestern Public Services Co.	

II. Certification Type *(Please mark the appropriate box)*

☒ Responsible Official ☐ Duly Authorized Representative

III. Submittal Type *(Please mark the appropriate box) (Only one response can be accepted per form)*

☐ SOP/TOP Initial Permit Application ☐ Update to Permit Application

☐ GOP Initial Permit Application ☒ Permit Revision, Renewal, or Reopening

☐ Other: _____

IV. Certification of Truth

This certification does not extend to information which is designated by the TCEQ as information for reference only.

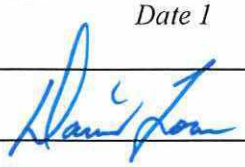
I, David Low *(Certifier Name printed or typed)* certify that I am the RO *(RO or DAR)*

and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:

Note: Enter Either a Time Period OR Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).

Time Period: From _____ *Start Date* to _____ *End Date*

Specific Dates: 05/15/2025 *Date 1* _____ *Date 2* _____ *Date 3* _____ *Date 4* _____ *Date 5* _____ *Date 6*

Signature:  Signature Date: 5/15/25

Title: Regional Vice President, Operations

Form OP-CRO1
Certification by Designated Representative
Acid Rain, Cross-State Air Pollution Rule (CSAPR)

All initial permit application, permit revision, and renewal submittals requiring certification must be accompanied by this form. Updates to acid rain or CSAPR (other than public notice verification materials) must be certified prior to authorization of public notice for the draft permit.

I. Identifying Information		
RN: 100224849	CN: 601481336	Account No: PG 0041 R
Permit No.: O15	Project No.: 37464	
Area Name: Harrington Station Power Plant	Company Name: Southwestern Public Service Co.	

II. Certification Type *(Please mark the appropriate box)*

☒ Designated Representative ☐ Alternated Designated Representative

III. Requirement and Submittal Type *(Please mark the appropriate box for each column)*

Requirement: ☒ Acid Rain Permit ☒ CSAPR

Submittal Type: ☐ Initial Permit Application ☐ Update to Permit Application
☒ Permit Revision or Renewal ☐ Other: _____

IV. Certification of Truth

I, David Low (*Name printed or typed*), the DR (*DR or ADR*)

am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment. The above certification is for the statements and information dated during the time period or on the specific date(s) below:

Note: Enter EITHER a Time Period OR Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).

Time Period: From _____ (*Start Date*) to _____ (*End Date*)

Specific Dates: 05/15/2025 (*Date 1*) _____ (*Date 2*) _____ (*Date 3*) _____ (*Date 4*) _____ (*Date 5*) _____ (*Date 6*)

Signature: _____ Signature Date: _____

Title: Regional Vice President, Operations

PRINT FORM RESET FORM

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

Date: 5/15/2025
Permit No.: O15
Regulated Entity No.: RN100224849
Company Name: Southwestern Public Service Company

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

Revision No.	Revision Code	New Unit	Unit/Group ID No.	Process Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	MS-C	No	UNIT 1	OP-REQ3	1388	Remove SOP Index No. 60-1 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
2	MS-C	No	UNIT 1	OP-REQ3	1388	Remove SOP Index No. 60-2 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
3	MS-C	No	UNIT 1	OP-REQ3	1388	Remove SOP Index No. 63UUUUU-1 and all applicable requirements. Provisional terms and conditions 40 CFR 63.10000(n).
4	MS-C	No	UNIT 2	OP-REQ3	5129	Remove SOP Index No. 60-1 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
5	MS-C	No	UNIT 2	OP-REQ3	5129	Remove SOP Index No. 60-2 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
6	MS-C	No	UNIT 2	OP-REQ3	5129	Remove SOP Index No. 63UUUUU-1 and all applicable requirements. Provisional terms and conditions 40 CFR 63.10000(n).
7	MS-C	No	UNIT 3	OP-REQ3	5129	Remove SOP Index No. 60-1 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
8	MS-C	No	UNIT 3	OP-REQ3	5129	Remove SOP Index No. 60-2 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
9	MS-C	No	UNIT 3	OP-REQ3	5129	Remove SOP Index No. 63UUUUU-3 and all applicable requirements. Provisional terms and conditions 40 CFR 63.10000(n).

10	MS-C	No	GRP-VENT	OP-SUMR	1388	Removal of unit 1-2, 1-2A, and 1-2B and applicable requirements.
11	MS-C	No	GRP-VENT	OP-SUMR	5129	Removal of unit 2-2, 2-2A, 2-2B, 3-2, 3-2A, and 3-2B and applicable requirements.
12	MS-C	No	UNIT 1	OP-REQ3	1388	Remove SOP Index No. R1111 and all applicable requirements. Provisional terms and conditions 30 TAC 111.153(c).
13	MS-C	No	UNIT 2	OP-REQ3	5129	Remove SOP Index No. R1111 and all applicable requirements. Provisional terms and conditions 30 TAC 111.153(c).
14	MS-C	No	UNIT 3	OP-REQ3	5129	Remove SOP Index No. R1111 and all applicable requirements. Provisional terms and conditions 30 TAC 111.153(c).
15	MS-B	No	UNIT 1	OP-REQ2	1388	Deletion of CAM Summary for 30 TAC 111.153(b) for opacity.
16	MS-B	No	UNIT 1	OP-REQ2	1388	Deletion of CAM Summary for 40 CFR Part 60, Subpart D for PM and opacity.
17	MS-B	No	UNIT 2	OP-REQ2	5129	Deletion of CAM Summary for 30 TAC 111.153(b) for opacity.
18	MS-B	No	UNIT 2	OP-REQ2	5129	Deletion of CAM Summary for 40 CFR Part 60, Subpart D for PM and opacity.
19	MS-B	No	UNIT 3	OP-REQ2	5129	Deletion of CAM Summary for 30 TAC 111.153(b) for opacity.
20	MS-B	No	UNIT 3	OP-REQ2	5129	Deletion of CAM Summary for 40 CFR Part 60 42, Subpart D for PM and opacity.
21	MS-B	No	UNIT 1	OP-REQ2	1388	Deletion of Periodic Monitoring Summary for 40 CFR 60.44(b) NOx combusting coal SOP 60-1.
22	MS-B	No	UNIT 1	OP-REQ2	1388	Deletion of Periodic Monitoring Summary for 40 CFR 60.43(a)(2) SO2 combusting dual fuel SOP 60-2.

23	MS-B	No	UNIT 1	OP-REQ2	1388	Deletion of Periodic Monitoring Summary for 40 CFR 60.44(a)(3)NOx combusting dual fuel SOP 60-2.
24	MS-B	No	UNIT 1	OP-REQ2	1388	Deletion of Periodic Monitoring Summary for 40 CFR 60.43(b) SO2 combusting coal SOP 60-1.
25	MS-B	No	UNIT 2	OP-REQ2	5129	Deletion of Periodic Monitoring Summary for 40 CFR 60.44(b) NOx combusting coal SOP 60-1.
26	MS-B	No	UNIT 2	OP-REQ2	5129	Deletion of Periodic Monitoring Summary for 40 CFR 60.43(a)(2) SO2 combusting dual fuel SOP 60-2.
27	MS-B	No	UNIT 2	OP-REQ2	5129	Deletion of Periodic Monitoring Summary for 40 CFR 60.44(a)(3)NOx combusting dual fuel SOP 60-2.
28	MS-B	No	UNIT 2	OP-REQ2	5129	Deletion of Periodic Monitoring Summary for 40 CFR 60.43(b) SO2 combusting coal SOP 60-1.
29	MS-B	No	UNIT 3	OP-REQ2	5129	Deletion of Periodic Monitoring Summary for 40 CFR 60.44(b) NOx combusting coal SOP 60-1.
30	MS-B	No	UNIT 3	OP-REQ2	5129	Deletion of Periodic Monitoring Summary for 40 CFR 60.43(a)(2) SO2 combusting dual fuel SOP 60-2.
31	MS-B	No	UNIT 3	OP-REQ2	5129	Deletion of Periodic Monitoring Summary for 40 CFR 60.44(a)(3)NOx combusting dual fuel SOP 60-2.
32	MS-B	No	UNIT 3	OP-REQ2	5129	Deletion of Periodic Monitoring Summary for 40 CFR 60.43(b) SO2 combusting coal SOP 60-1.
33	MS-B	No	UNIT 2	OP-REQ2	5129	Deletion of CAM Summary for 40 CFR 60.42(b)(1) PM and opacity.

34	MS-B	No	UNIT 3	OP-REQ2	5129	Deletion of CAM Summary for 40 CFR 60.42(b)(1) PM and opacity.
35	MS-B	No	UNIT 1	OP-MON OP-UA15, Table1	1388	Addition of Periodic Monitoring Summary for opacity 30 TAC 111.111(a)(1)1(c).
36	MS-B	No	UNIT 2	OP-MON OP-UA15, Table1	5129	Addition of Periodic Monitoring Summary for opacity 30 TAC 111.111(a)(1)1(c).
37	MS-B	No	UNIT 3	OP-MON OP-UA15, Table1	5129	Addition of Periodic Monitoring Summary for opacity 30 TAC 111.111(a)(1)1(c).
38	MS-B	No	UNIT 1	OP-MON OP-UA6, Table1	1388	Addition of Periodic Monitoring Summary for PM for 30 TAC 111.153(c).
39	MS-B	No	UNIT 2	OP-MON OP-UA15, Table1	5129	Addition of Periodic Monitoring Summary for PM for 30 TAC 111.153(c).
40	MS-B	No	UNIT 3	OP-MON OP-UA15, Table1	5129	Addition of Periodic Monitoring Summary for PM for 30 TAC 111.153(c).
41	MS-B	No	UNIT 1	OP-REQ2	1388	Deletion of CAM Summary for 40 CFR 60.42(b)(1) PM and opacity.
42	MS-A	Yes	AUXBLR1	OP-UA6	106.183	Addition of new Auxiliary Boiler unit and 30 TAC 106.183.
43	MS-A	Yes	AUXBLR2	OP-UA6	106.183	Addition of new Auxiliary Boiler and 30 TAC 106.183.

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 1)
Federal Operating Permit Program

Table 1a: CAM/PM Additions

I. Identifying Information		
Account No.: PG-0041-R	RN No.: RN100224849	CN: 601481336
Permit No.: O15	Project No.: 37464	
Area Name: Harrington Station Power Plant		
Company Name: Southwestern Public Service Company		
II. Unit/Emission Point/Group/Process Information		
Revision No.: 35, 36, 37		
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3		
Applicable Form: OP-AU15		
III. Applicable Regulatory Requirement		
Name: 30 TAC Chapter 111		
SOP/GOP Index No.:60-3		
Pollutant: PM		
Main Standard: 111.111(a)(1)(C)		
IV. Title V Monitoring Information		
Monitoring Type: PM		
Unit Size: LG		
CAM/PM Option No.:PM-P-029		
Deviation Limit: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.		
CAM/PM Option No.:		
Deviation Limit:		
V. Control Device Information		
Control Device ID No.:		
Control Device Type:		

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 27)
Federal Operating Permit Program
Table 12: Title 30 Texas Administrative Code Chapter 111 (TAC Chapter 111)
Subchapter A: Division 5: Emission Limits on Nonagricultural Processes
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

Unit ID No.	SOP Index No.	Source Type
UNIT 1	60-3	OIL/GAS
UNIT 2	60-3	OIL/GAS
UNIT 3	60-3	OIL/GAS

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 1)
Federal Operating Permit Program
Table 1a: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Subchapter A: Visible Emissions
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

Emission Point ID No.	SOP/GOP Index No.	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	Construction Date	Effluent Flow Rate
1-1	60-3	NO		OTHER	EDEX	72+	100+
2-1	60-3	NO		OTHER	EDEX	72+	100+
3-1	60-3	NO		OTHER	EDEX	72+	100+

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

Date	Permit Number	Regulated Entity Number
05/15/2025	O15	RN100224849

Unit ID No.	Registration No.	PBR No.	Registration Date
LC-1	84932	106.262	06/13/2008
EG (1-3)	45703	106.511	10/18/2000

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

Date	Permit Number	Regulated Entity Number
05/15/2025	O15	RN100224849

Unit ID No.	PBR No.	Version No./Date
EG-2 (2-3)	106.511	9/4/2000
EG-3 (3-3)	106.511	9/4/2000
FP (DFP)	106.511	9/4/2000
WS-N	106.227	9/4/2000
WS-S	106.227	9/4/2000

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
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
05/15/2025	O15	RN100224849

PBR No.	Version No./Date
8	6/7/96
51	11/5/86
51	5/4/94
53	11/5/86
70	11/5/86
106.183	9/4/00
106.412	9/4/00
106.472	9/4/00
106.355	9/4/00

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

Date	Permit Number	Regulated Entity Number
05/15/2025	O15	RN100224849

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
LC-1	106.262	84932	See Attachment
CT-1, CT-2, CT-3	8	6/7/1996	See Attachment
WS-N, WS-S	106.227	9/4/2000	See Attachment
EG (1-3)	45703	10/18/2000	See Attachment
EG-2 (2-3)	106.511	9/4/2000	See Attachment
EG-3 (3-3)	106.511	9/4/2000	See Attachment
FP (DFP)	106.511	9/4/2000	See Attachment

ATTACHMENT
OP-PBRSUP Table D

LC-1 Bulb Crusher

PBR 106.262 (84932) – Authorized installation of a bulb crusher. The facility maintains a continuous log of how many and when bulbs/lamps were crushed. The facility is kept locked to ensure the logs are accurate and unauthorized and untrained personnel do not operate the facility. Visible emission observations are completed quarterly in accordance with FOP O15 Condition 3.A.(iv)(1). Maximum emissions calculations are in PBR registration 84932 submitted May 8, 2008, pages 21 and 22.

CT-1, CT-2, CT-3

Standard Exemption 8, 6/7/1996 – This is a one-liner for "Water cooling towers, water treating systems for process cooling water or boiler feedwater, and water tanks, reservoirs, or other water containers designed to cool, store, or otherwise handle water (including rainwater) that have not been used in direct contact with gaseous or liquid process streams containing carbon compounds, sulfur compounds, halogens or halogen compounds, cyanide compounds, inorganic acids, or acid gases." The cooling towers as designed do not and could not contact any of the listed items. No records are required.

WS-N, WS-S

PBR 106.227 (9/4/2000) – This PBR is for "welding equipment, except those which emit 0.6 ton per year or more of lead." The facility does not buy lead-containing welding rods. This is monitored using purchase records and usage logs on an annual basis. Visible emission observations are completed quarterly in accordance with FOP O15 Condition 3.A.(iv)(1).

EG (1-3), EG-2 (2-3), EG-3 (3-3), FP (DFP)

PBR 106.511 (9/4/2000) – This PBR is for the authorization of the emergency generators on-site at Harrington Station. EG (1-3) was registered in 2000. The other claimed 106.511 engines are claimed but not registered. "Internal combustion engine and gas turbine driven compressors, electric generator sets, and water pumps, used only for portable, emergency, and/or standby services are permitted by rule, provided that the maximum annual operating hours shall not exceed 10% of the normal annual operating schedule of the primary equipment; and all electric motors. For purposes of this section, "standby" means to be used as a "substitute for" and not "in addition to" other equipment." In order to show compliance with the hour limitation, the facility monitors the hours and maintains logs showing that the units do not exceed the allowable hours. Visible emission observations are completed quarterly in accordance with FOP O15 Condition 3.A.(iv)(1). Maintenance records are also kept to show compliance with 40 CFR 63 Subpart ZZZZ.

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.
5/15/2025	O15	RN100224849

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. *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.*	☒ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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
		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.	
	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. *If the response to Question I.C.2 is "No," go to Question I.C.4.*	☐ 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.
5/15/2025	O15	RN100224849

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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. *If the response to Question I.C.5 is "No," go to Question I.C.7.*	☐ 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. *If the response to Question I.C.8 is "No," go to Section I.D.*	☐ 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. *If the response to Question I.E.1 is "No," go to Section II.*	☒ 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.
5/15/2025	O15	RN100224849

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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. *See instructions for inclusive counties. If the response to Question III.A.1 is "No," go to Section IV.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question III.C.1 is "No" or "N/A," go to Section III.D.*	☐ Yes ☐ No ☐ N/A
	2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. *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.*	☐ 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). *If the response to Question III.C.3 is "Yes," go to Section III.D.*	☐ 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). *If the response to Question III.C.4 is "Yes," go to Section III.D.*	☐ 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. *For GOP applications, if the responses to Questions III.D.1 - D.2 are "No," go to Section III.E.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question III.E.1 is "No," go to Section III.F.*	☐ 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. *If the response to Question III.E.2 and/or E.3 is "Yes," go to Section III.F.*	☐ Yes ☐ No
♦	4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10. *If the response to Question III.E.4 is "No," go to Question III.E.9.*	☐ 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. *If the response to Question III.E.7 is "Yes," go to Section III.F.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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♦ 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)**		
	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. *If the response to Question III.E.8 is "Yes," go to Section III.F.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question III.G.1 is "No" or "N/A," go to Section III.H.*	☐ 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. *If the responses to Questions III.G.2 and III.G.3 are both "No," go to Section III.H.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question III.H.1 is "No" or "N/A," go to Section III.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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question III.K.1 is "N/A," go to Section III.L.*	☐ 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. *If the response to Question III.K.4 is "No," go to Section III.L.*	☐ 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. *If the response to Question III.L.1 is "No" or "N/A," go to Section III.M.*	☐ Yes ☐ No ☐ N/A
♦	2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. *If the response to Question III.L.2 is "Yes," go to Section III.M.*	☐ Yes ☐ No ☐ N/A

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *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.*	☐ 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. *If the responses to Questions III.N.3 and III.N.4 are both "Yes," go to Section III.O.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *For SOP applications, if the response to Question IV.A.1 is "Yes," complete Sections IV.B - IV.F and IV.H.* *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.* *For GOP applications for GOP 517, if the response to Question IV.A.1 is "Yes," complete Sections IV.C and IV.F.* *For GOP applications, if the response to Question IV.A.1 is "No," go to Section VI.*	☐ Yes ☒ No
	2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. *If the response to Question IV.A.2 is "Yes," go to Question IV.H.1.*	☐ Yes ☒ No
	3.	The application area includes a utility electric generator in an east or central Texas county. *See instructions for a list of counties included.* *If the response to Question IV.A.3 is "Yes," go to Question IV.G.1.* *If the responses to Questions IV.A.1 - 3 are all "No," go to Question IV.H.1.*	☐ 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. *If the response to Question IV.B.1 is "No," go to Question IV.C.1.*	☐ Yes ☐ No
	2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐ Yes ☐ No

Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1 (Page 14)
Federal Operating Permit Program
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *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.*	☐ 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). *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.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question IV.F.6 is "No," go to Section IV.G.*	☐ 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. *If the response to Question IV.G.1 is "No," go to Question IV.H.1.*	☐ 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. *If the response to question IV.H.1 is "No," go to Section V.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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 refinish 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 refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. *If the responses to Questions V.A.1 and V.A.2 are both "No," go to Section V.B.*	☐ Yes ☒ No
3.	All automobile refinish 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. *If the responses to Questions V.B.1 - V.B.3 are all "No," go to Section V.C.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the responses to Questions V.C.1-2 are both "No," go to Section V.D.*	☐ 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. *If the response to Question V.E.1 is "No," go to Section VI.*	☐ 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. *If the response to Question VI.A.1 is "No," go to Section VII.*	☒ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question VI.B.1 is "No," go to Section VI.C.*	☐ Yes ☒ No
	2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). *If the response to Question VI.B.2 is "No," go to Section VI.C.*	☐ Yes ☐ No
	3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. *If the response to Question VI.B.3 is "Yes," go to Section VI.C.*	☐ Yes ☐ No
	4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. *If the response to Question VI.B.4 is "No," go to Section VI.C.*	☐ 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. *If the response to Question VI.C.1 is "No" or "N/A," go to Section VI.E.*	☐ 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. *If the response to Question VI.C.2 is "No," go to Section VI.E.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question VI.D.1 is "No," go to Section VI.E.*	☐ 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 (SO_2) Emissions**	
♦	1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). *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.*	☐ Yes ☒ No
♦	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. *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.*	☐ 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. *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.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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 (SO_2) Emissions (continued)**	
♦	4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. *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.*	☐ 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. *If the response to Question VI.F.1 is "No," go to Section VI.G.*	☐ 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. *If the response to Question VI.G.1 is "No," go to Section VI.H.*	☐ Yes ☒ No
	2.	The application area includes storm water sewer systems.	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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. *If the response to Question VI.G.5 is "No," go to Section VI.H.*	☐ 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. *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.*	☐ 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. *If the response to Question VI.H.4 is "No," go to Section VI.I.*	☐ Yes ☒ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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. *If the response to Question VI.H.5 is "No," go to Question VI.H.7.*	☐ 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. *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.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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. *If the response to Question VI.I.4 is "No," go to Section VI.J.*	☐ 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. *If the response to Question VI.I.5 is "No," go to VI.I.7.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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. *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.*	☐ 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. *If the response to Question VI.J.4 is "No," go to Section VI.K.*	☐ 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. *If the response to Question VI.J.5 is "No," go to Question VI.J.7.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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. *If the response to Question VII.A.1 is "No" or "N/A," go to Section VIII.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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). *If the response to Question VII.D.1 is "No," go to Section VII.E.*	☐ 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**	
	Applicability	
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. *If the response to Question VII.E.1 is "No," go to Section VII.F.*	☐ Yes ☐ No
	Roadway Construction	
2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	☐ Yes ☐ No
	Manufacturing Commercial Asbestos	
3.	The application area includes a manufacturing operation using commercial asbestos. *If the response to Question VII.E.3 is "No," go to Question VII.E.4.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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)**	
		***Manufacturing Commercial Asbestos* (continued)**	
	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
		Asbestos Spray Application	
	4.	The application area includes operations in which asbestos-containing materials are spray applied. *If the response to Question VII.E.4 is "No," go to Question VII.E.5.*	☐ Yes ☐ No
	a.	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. *If the response to Question VII.E.4.a is "Yes," go to Question VII.E.5.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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)**	
		Asbestos Spray Application **(continued)**	
	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
		Fabricating Commercial Asbestos	
5.		The application area includes a fabricating operation using commercial asbestos. *If the response to Question VII.E.5 is "No," go to Question VII.E.6.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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)**	
		***Fabricating Commercial Asbestos* (continued)**	
	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
		Non-sprayed Asbestos Insulation	
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
		Asbestos Conversion	
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. *If the response to Question VII.G.1 is "No," go to Section VII.H.*	☐ Yes ☐ No
2.		The application area includes benzene transfer operations at marine vessel loading racks.	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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). *If the responses to Questions VII.H.1 and VII.H.2 are both "No," go to Section VIII.*	☐ Yes ☐ No
3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. *If the response to Question VII.H.3 is "Yes," go to Section VIII.*	☐ 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). *If the response to Question VII.H.4 is "Yes," go to Section VIII*	☐ 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. *If the response to Question VII.H.5 is "Yes," go to Section VIII.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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)	
	***Applicability* (continued)**	
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
	Waste Stream Exemptions	
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). *If the response to Question VII.H.13 is "No," go to Question VII.H.15.*	☐ Yes ☐ No
14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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. *If the response to Question VII.H.15 is "No," go to Question VII.H.18.*	☐ Yes ☐ No
16.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VII.H.16 is "Yes," go to Question VII.H.18.*	☐ 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. *If the response to Question VII.H.18 is "No," go to Question VII.H.25.*	☐ 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. *If the response to Question VII.H.19 is "Yes," go to Question VII.H.25.*	☐ Yes ☐ No
20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VII.H.20 is "No," go to Question VII.H.22.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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)**	
		***Individual Drain Systems* (continued)**	
	22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VII.H.22 is "No," go to Question VII.H.25.*	☐ 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
		Remediation Activities	
	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. *See instructions for 40 CFR Part 63 subparts made applicable only by reference.*	☒ 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). *If the response to Question VIII.B.1 is "No," go to Section VIII.D.*	☒ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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). *If the response to Question VIII.B.2 is "No," go to Section VIII.D.*	☐ 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 not 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. *If the response to Questions VIII.B.3, B.4 and B.5 are all "No," go to Section VIII.D.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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**	
	Applicability	
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. *If the response to Question VIII.C.1 is "No," go to Section VIII.D.*	☐ 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. *If the response to Question VIII.C.3 is "No," go to Question VIII.C.8.*	☐ 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. *If the response to Question VIII.C.5 is "No," go to Question VIII.C.8.*	☐ Yes ☐ No
	Vapor Collection and Closed Vent Systems	
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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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)**	
	Reloading or Cleaning of Railcars, Tank Trucks, or Barges	
8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. *If the response to Question VIII.C.8 is "No," go to Question VIII.C.11.*	☐ 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
	Transfer Racks	
11.	The application area includes Group 1 transfer racks that load organic HAPs.	☐ Yes ☐ No
	Process Wastewater Streams	
12.	The application area includes process wastewater streams. *If the response to Question VIII.C.12 is "No," go to Question VIII.C.34.*	☐ Yes ☐ No
13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. *If the response to Question VIII.C.13 is "No," go to Question VIII.C.15.*	☐ 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. *If the response to Question VIII.C.15 is "No," go to Question VIII.C.17.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question VIII.C.17 is "No," go to Question VIII.C.20.*	☐ Yes ☐ No
18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	☐ Yes ☐ No
19.	The application are 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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)**	
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. *If the response to Question VIII.C.24 is "Yes," go to Question VIII.C.34.*	☐ 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. *If the response to Question VIII.C.25 is "No," go to Question VIII.C.27.*	☐ 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. *If the responses to Questions VIII.C.27 - VIII.C.28 are both "No," go to Question VIII.C.30.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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)**	
	Drains	
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. *If the response to Question VIII.C.31 is "No," go to Question VIII.C.34.*	☐ 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). *If the response to Question VIII.C.34 is "No," go to Question VIII.C.39.*	☐ 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). *If the response to Question VIII.C.35 is "No," go to Question VIII.C.39.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question VIII.E.1 is "No," go to Section VIII.F.*	☐ Yes ☒ No
2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. *If the response to Question VIII.E.2 is "No," go to Section VIII.F.*	☐ 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. *If the response to Question VIII.F.1 is "No," go to Section VIII.G.*	☒ 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. *If the responses to Questions VIII.G.1 and VIII.G.2 are both "No," go to Section VIII.H.*	☐ 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. *If the response to Question VIII.G.3 is "Yes," go to Question VIII.G.10.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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)**	
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. *If the response to Question VIII.G.4 is "Yes," go to Question VIII.G.10.*	☐ Yes ☐ No
5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. *If the response to Question VIII.G.5 is "No," go to Question VIII.G.10.*	☐ 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). *If the response to Question VIII.G.6 is "No," go to Question VIII.G.10.*	☐ Yes ☐ No
7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). *If the response to Question VIII.G.7 is "Yes," go to Section VIII.H.*	☐ Yes ☐ No
8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 ($0.5 \leq$ ET or EP < 1.0). *If the response to Question VIII.G.8 is "Yes," go to Section VIII.H.*	☐ Yes ☐ No
9.	Emissions screening factor greater than or equal to 1.0 (ET or EP $\geq$ 1.0). *If the response to Question VIII.G.9 is "Yes," go to Question VIII.G.11.*	☐ Yes ☐ No
10.	The site at which the application area is located is a major source of HAP. *If the response to Question VIII.G.10 is "No," go to Section VIII.H.*	☐ Yes ☐ No
11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question VIII.H.1 is "No," go to Section VIII.I.*	☐ Yes ☒ No
2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). *If the response to Question VIII.H.2 is "No," go to Section VIII.I.*	☐ Yes ☐ No
3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. *If the response to Question VIII.H.3 is "No," go to Section VIII.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. *If the response to Question VIII.H.6 is "No," go to Section VIII.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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question VIII.J.1 is "No," go to Section VIII.K.*	☐ 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. *If the response to Question VIII.J.2 is "No," go to Section VIII.K.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question VIII.J.5 is "Yes," go to Question VIII.J.15.*	☐ 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. *If the response to Question VIII.J.6 is "No," go to Question VIII.J.8.*	☐ 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. *If the responses to Questions VIII.J.8 - VIII.J.9 are both "No," go to Question VIII.J.11.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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)**	
	Containers	
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
	Drains	
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. *If the response to Question VIII.J.12 is "No," go to Question VIII.J.15.*	☐ 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. *If the response to Question VIII.J.15 is "No," go to Section VIII.K.*	☐ 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). *If the response to Question VIII.J.16 is "No," go to Section VIII.K.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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)**	
	***Drains* (continued)**	
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. *If the response to Question VIII.K.1 is "No" or "N/A," go to Section VIII.L.*	☐ Yes ☒ No ☐ N/A
2.	The application area includes a BLR and/or WSR research and development facility.	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question VIII.L.1 is "No" or "N/A," go to Section VIII.M.*	☐ 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). *If the response to Question VIII.N.1 is "No," go to Section VIII.O.*	☐ 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). *If the response to Question VIII.N.2 is "Yes," go to Section VIII.O.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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). *If the response to Question VIII.N.3 is "No," go to Section VIII.O.*	☐ 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. *If the response to Question VIII.N.4 is "No," go to Section VIII.O.*	☐ 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. *If the response to Question VIII.N.7 is "No," go to Question VIII.N.13.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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)**	
9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). *If the response to Question VIII.N.9 is "No," go to Question VIII.N.13.*	☐ 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). *If the response to Question VIII.O.1 is "No" or "N/A," go to Section VIII.P*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question VIII.O.10 is "Yes," go to Section VIII.P.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question VIII.O.11 is "No," go to Question VIII.O.14.*	☐ 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. *If the response to Question VIII.O.14 is "No," go to Question VIII.O.17.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question VIII.P.1 is "No" or "N/A," go to Section VIII.Q.*	☐ 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. *For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.R.* *For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.Z.*	☐ Yes ☒ No
♦	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. *For SOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.Z.*	☐ Yes ☐ No
♦	4.	The application area is located at a site that is a major source of HAP. *If the response to Question VIII.Q.4 is "No," go to Question VIII.Q.6.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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 ft^3) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. *For SOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.Z.* *For all applications, if the response to Question VIII.Q.5 is "No," go to Question VIII.Q.9.*	☐ Yes ☐ No
♦	6.	The application area includes a triethylene glycol (TEG) dehydration unit. *For SOP applications, f 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.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question VIII.R.1 is "NO," go to Section VIII.S.*	☐ 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. *If the response to Question VIII.S.1 is "No" or "N/A," go to Section VIII.T.*	☐ 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. *If the response to Question VIII.U.1 is "NO," go to Section VIII.V.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the responses to Questions VIII.W.1 and VIII.W.2 are both "No," go to Question VIII.W.20.*	☐ 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. *If the response to Question VIII.W.6 is "No," go to Question VIII.W.8.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the responses to Questions VIII.W.8 and W.9 are both "No," go to Question VIII.W.11.*	☐ 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. *If the response to Question VIII.W.12 is "No," go to Question VIII.W.15.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question VIII.W.15 is "No," go to Question VIII.W.20.*	☐ 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). *If the response to Question VIII.W.16 is "No," go to Question VIII.W.20.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the responses to Questions VIII.W.20 and VIII.W.21 are both "No" or "N/A," go to Question VIII.W.54.*	☐ 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). *If the response to Question VIII.W.22 is "No," go to Question VIII.W.54.*	☐ Yes ☐ No
23.	Waste stream(s) are transferred off-site for treatment. *If the response to Question VIII.W.23 is "No," go to Question VIII.W.25.*	☐ Yes ☐ No
24.	The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. *If the response to Question VIII.W.24 is "No," go to Question VIII.W.54.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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). *If the response to Question VIII.W.26 is "No," go to Question VIII.W.43.*	☐ 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. *If the response to Question VIII.W.27 is "No," go to Question VIII.W.43.*	☐ 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). *If the response to Question VIII.W.28 is "No," go to Question VIII.W.33.*	☐ 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. *If the response to Question VIII.W.30 is "No," go to Question VIII.W.43.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question VIII.W.32 is required, go to Question VIII.W.43.*	☐ Yes ☐ No
33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. *If the response to Question VIII.W.33 is "No," go to Question VIII.W.36.*	☐ Yes ☐ No
34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.34 is "Yes," go to Question VIII.W.36.*	☐ 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. *If the response to Question VIII.W.36 is "No," go to Question VIII.W.43.*	☐ 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. *If the response to Question VIII.W.37 is "Yes," go to Question VIII.W.43.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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). *If the response to Question VIII.W.38 is "No," go to Question VIII.W.40.*	☐ 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). *If the response to Question VIII.W.40 is "No," go to Question VIII.W.43.*	☐ 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. *If the response to Question VIII.W.43 is "No," go to Question VIII.W.54.*	☐ Yes ☐ No
44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. *If the response to Question VIII.W.44 is "No," go to Question VIII.W.47.*	☐ Yes ☐ No
45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.45 is "Yes," go to Question VIII.W.47.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question VIII.W.47 is "No," go to Question VIII.W.54.*	☐ 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. *If the response to Question VIII.W.48 is "Yes," go to Question VIII.W.54.*	☐ Yes ☐ No
49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VIII.W.49 is "No," go to Question VIII.W.51.*	☐ 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). *If the response to Question VIII.W.51 is "No," go to Question VIII.W.54.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question VIII.W.54 is "No," go to Section VIII.X.*	☐ 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 subje ct to 40 CFR Part 63, Subpart JJJ. *If the response to Question VIII.X.1 is "No," go to Section VIII.Y.*	☐ 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. *If the response to Question VIII.X.2 is "No," go to Section VIII.Y.*	☐ Yes ☐ No
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. *If the response to Question VIII.X.3 is "Yes," go to Section VIII.Y.*	☐ Yes ☐ No
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. *If the response to Question VIII.X.4 is "Yes," go to Section VIII.Y.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question VIII.X.8 is "Yes," go to Question VIII.X.18.*	☐ 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. *If the response to Question VIII.X.9 is "No," go to Question VIII.X.11.*	☐ 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. *If the responses to Questions VIII.X.11 - VIII.X.12 are both "No," go to Question VIII.X.14.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question VIII.X.15 is "No," go to Question VIII.X.18.*	☐ 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. *If the response to Question VIII.X.18 is "No," go to Section VIII.Y.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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)		
	***Drains* (continued)**	
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). *If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question VIII.AA.1, AA.2 or AA.3 is "No," go to Section VIII.BB.*	☐ 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. *If the response to Question VIII.AA.4 is "No," go to Section VIII.BB.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to Question VIII.AA.5 is "No," go to Question VIII.AA.24.*	☐ 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. *If the response to Question VIII.AA.10 is "Yes," go to Question VIII.AA.24.*	☐ 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. *If the response to Question VIII.AA.11 is "No," go to Question VIII.AA.13.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the responses to Questions VIII.AA.13 and VIII.AA.14 are both "No," go to Question VIII.AA.20.*	☐ Yes ☐ No
15.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). *If the response to Question VIII.AA.15 is "No," go to Question VIII.AA.17.*	☐ 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. *If the response to Question VIII.AA.17 is "No," go to Question VIII.AA.19.*	☐ 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. *If the response to Question VIII.AA.21 is "No," go to Question VIII.AA.24.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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). *If the response to Question VIII.AA.24 is "No," go to Section VIII.BB.*	☐ 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). *If the response to Question VIII.AA.25 is "No," go to Section VIII.BB.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the answer to Question VIII.CC.1 is "No," go to Section VIII.DD.*	☐ Yes ☒ No
2.	The application area is located at a site that is a major source of HAP. *If the answer to Question VIII.CC.2 is "No," go to Section VIII.DD.*	☐ Yes ☐ No
3.	All site remediations qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). *If the answer to Question VIII.CC.3 is "Yes," go to Section VIII.DD.*	☐ Yes ☐ No
4.	All site remediation activities are complete, and the Administrator has been notified in writing. *If the answer to Question VIII.CC.4 is "Yes," go to Section VIII.DD.*	☐ Yes ☐ No
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. *If the answer to Question VIII.CC.5 is "Yes," go to Section VIII.DD.*	☐ Yes ☐ No
6.	The site remediation will be completed within 30 consecutive calendar days.	☐ Yes ☐ No
7.	No site remediation will exceed 30 consecutive calendar days. *If the answer to Question VIII.CC.7 is "Yes," go to Section VIII.DD.*	☐ Yes ☐ No
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
9.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. *If the answer to Question VIII.CC.9 is "Yes," go to Section VIII.DD.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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). *If the response to Question VIII.CC.12 is "No," go to Question VIII.CC.14.*	☐ 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. *If the response to Question VIII.CC.14 is "No," go to Question VIII.CC.21.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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 YYYYY - 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. *If the response to Question VIII.DD.1 is "No," go to Section VIII.EE.*	☐ Yes ☒ No
2.	The EAF steelmaking facility is a research and development facility. *If the response to Question VIII.DD.2 is "Yes," go to Section VIII.EE.*	☐ 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. *If the answer to Question EE.1 is "No," go to Section VIII.FF.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the answer to Question VIII.EE.4 is "No," go to Question VIII.EE.6.*	☐ 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. *If the answer to Question VIII.EE.6 is "No," go to Section VIII.FF.*	☐ Yes ☐ No
7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. *If the answer to Question VIII.EE.7 is "Yes," go to Section VIII.FF.*	☐ 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. *If the answer to Question VIII.EE.9 is "No," go to Section VIII.FF.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the answer to Question VIII.FF.1 is "No," go to Section VIII.GG.*	☐ Yes ☒ No
♦	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. *If the answer to Question VIII.FF.2 is "No," go to Section VIII.GG.*	☐ 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. *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.*	☒ Yes ☐ No
♦	2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.	
Subpart ZZZZ, Subpart DDDDD			

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question X.G.1 is "No" or "N/A," go to Section X.H.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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. *If the response to Question XI.B.1 is "No" or "N/A," go to Section XI.C.*	☒ 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.	
Subpart ZZZZ, Subpart DDDDD			
	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. *If the response to Question XI.D.3 is "Yes," please include a copy of the approval document with the application.*	☐ 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. *If the response to Question XI.D.4 is "Yes," please include a copy of the approval document with the application.*	☐ Yes ☒ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ 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. *If the response to Question XI.F.1 is "No," go to Question XI.F.7.*	☒ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

XI.	Miscellaneous (continued)	
G.	**40 CFR Part 97, Subpart FFFFF - Texas SO_2 Trading Program**	
1.	The application area includes emission units complying with the requirements of the Texas SO_2 Trading Program. *If the response to Question XI.G.1 is "No," go to Question XI.G.6.*	☒ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ 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. *If the response to Question XI.J.1 is "No," go to Question XI.J.3.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question XI.J.4 is "Yes," go to Question XI.J.6.*	☐ 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. *If the response to Question XI.K.1 is "Yes," go to Section XI.L.*	☒ Yes ☐ No
♦	2.	The permit currently contains at least one periodic monitoring requirement. *If the responses to Questions XI.K.1 and XI.K.2 are both "No," go to Section XI.L.*	☐ Yes ☐ No
♦	3.	All periodic monitoring requirements are being removed from the permit with this application.	☐ Yes ☐ No

Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1 (Page 84)
Federal Operating Permit Program
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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. *If the response to Question XI.L.1 is "No," go to Section XI.M.*	☐ Yes ☒ No
♦	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. *If the response to Question XI.L.2 is "No," go to Section XI.M.*	☐ 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. *If the responses to Questions XI.L.3 and XI.L.4 are both "No," go to Section XI.M.*	☐ 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). *If the response to Question XI.L.8 is "Yes," go to Section XI.M.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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. *If the response to Question XI.M.1 is "No," or "N/A," go to Section XII.*	☐ 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. *If the response to XII.A.1 is "Yes," include the waste permit numbers and issuance date in Section XII.J.*	☐ Yes ☒ No

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *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.*	☒ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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. *If the response to XII.B.12 is "No," go to Question XII.B.15.*	☐ 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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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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):
PSDTX017M2	04/28/2022	NOx, CO, VOC, SO2, PM10			
PSDTX631M1	09/25/2024	SO2, CO, NOx, PM, PM10, PM2.5, VOC, HF, HCl, Beryllium			

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

Date	Permit No.	Regulated Entity No.
5/15/2025	O15	RN100224849

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
1388	06/06/2024	5129	04/28/2022	113945	04/19/2023
108023	06/09/2022	108024	06/09/2022		
164552	10/04/2022	164554	09/29/2022		

♦ **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
8	06/07/1996	51	11/05/1986	51	05/04/1994
53	11/05/1986	70	11/05/1986	106.355	09/04/2000
106.227	09/04/2000	106.183	09/04/2000	106.262	11/01/2003
106.412	09/04/2000	106.472	09/04/2000	106.511	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

From:	Litwinick, Valerie
To:	Camilla Widenhofer
Cc:	Houchin, Amber L
Subject:	RE: Permit application for O15 Southwestern Public Service Company (Minor, 37464)
Date:	Thursday, April 17, 2025 2:04:38 PM
Attachments:	image001.png image002.png image003.png image004.png image005.png image006.png

Thank you, Camilla. We are working on the alteration currently for both permits. I will work to get review the information and respond to any of the questions or requests.

Thank you,

Valerie Litwinick
Xcel Energy
P: 806-513-1499
E: Valerie.A.Litwinick@xcelenergy.com
XCELENERGY.COM
Please consider the environment before printing this email.

From: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>
Sent: Thursday, April 17, 2025 2:01 PM
To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Cc: Houchin, Amber L <Amber.L.Houchin@xcelenergy.com>
Subject: RE: Permit application for O15 Southwestern Public Service Company (Minor, 37464)

EXTERNAL - STOP & THINK before opening links and attachments.

Hi Valerie,

I was advised by David Reyna to tell you that you should submit an alteration for the NSR permits stating that the units are no longer subject to MACT UUUUU and submit any supporting documents. I believe you would need to do this for both 1388 (for UNIT 1) and 5129 (for UNIT 2 and UNIT 3).

David Reyna
Technical Specialist
Texas Commission On Environmental Quality
Air Permits Division
Energy Section
512-239-6051
david.reyna@tceq.texas.gov

-Camilla

Camilla Widenhofer
TCEQ Air Permits Division
P.O. Box 13087, MC 163
Austin, TX 78753
Phone: (512)239-1028
Fax: (512)239-1300
camilla.widenhofer@tceq.texas.gov

How are we doing? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Camilla Widenhofer
Sent: Thursday, April 17, 2025 1:53 PM
To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Cc: Houchin, Amber L <Amber.L.Houchin@xcelenergy.com>
Subject: RE: Permit application for O15 Southwestern Public Service Company (Minor, 37464)

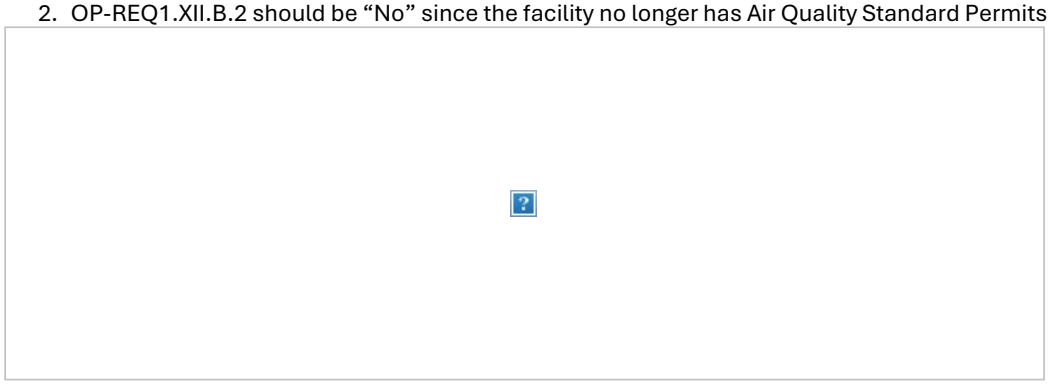
Hi Valerie,

Please review the attached draft permit and let me know if you have any comments by May 15, 2025. Also, please address the items below in your response.

1. Is there any need to update the Process Description for this facility?

   Process Description
   Harrington Station is an electric power production facility owned and operated by Southwestern Public Service Company (SPS). All activities performed at this location support the operation and maintenance of equipment required to produce electric power. The area includes three steam boilers which provide high pressure steam driving turbine-generator sets of nominal 360 megawatts capacity each, and the associated plant equipment.

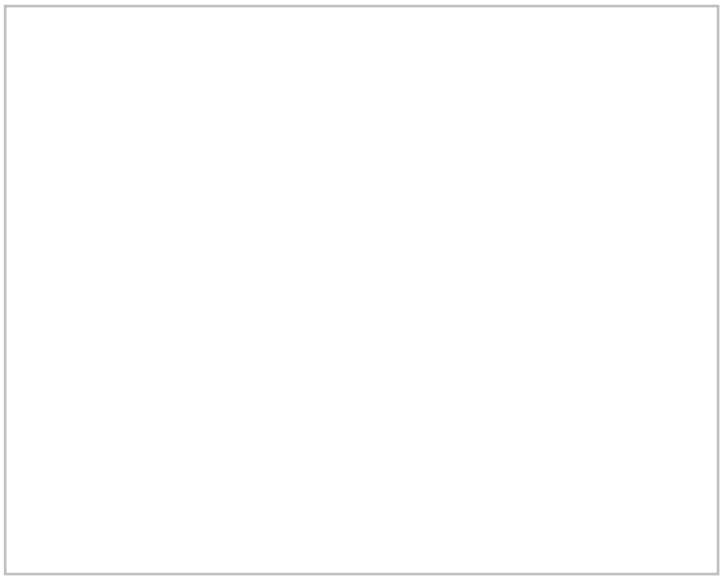
2. OP-REQ1.XII.B.2 should be "No" since the facility no longer has Air Quality Standard Permits under 116.617



3. OP-REQ1.XI.C.1 should be YES since this permit has standard permits and registered PBRs with enforceable emissions limitations

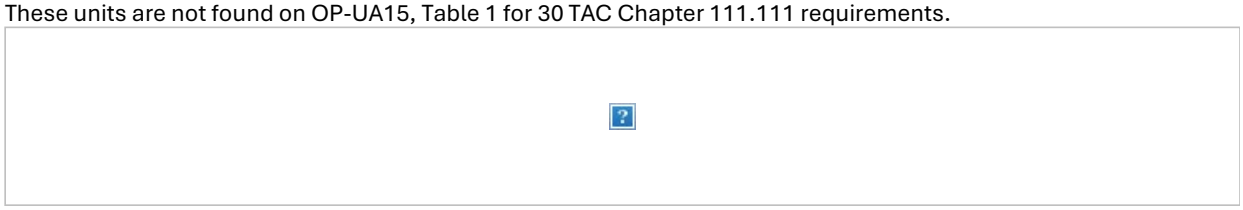


4. Please re-submit OP-PBRSUP with the correct PBR number for **PBR-BLKMAT**. On Table A, the number should be **106.144**. Also, **106.262** is in the permit but not found in the OP-PBRSUP tables. Please either add 106.262 to OP-PBRSUP or remove from the permit. You must also provide a description of the monitoring used to meet the emissions limits on **OP-PBRSUP, Table D** for any units listed in Tables A and B.

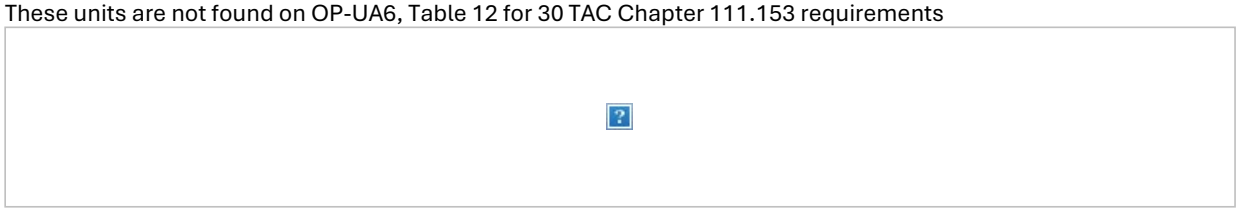


5. Please see the draft permit to determine whether these items are added to your satisfaction since the following information was missing from the application:

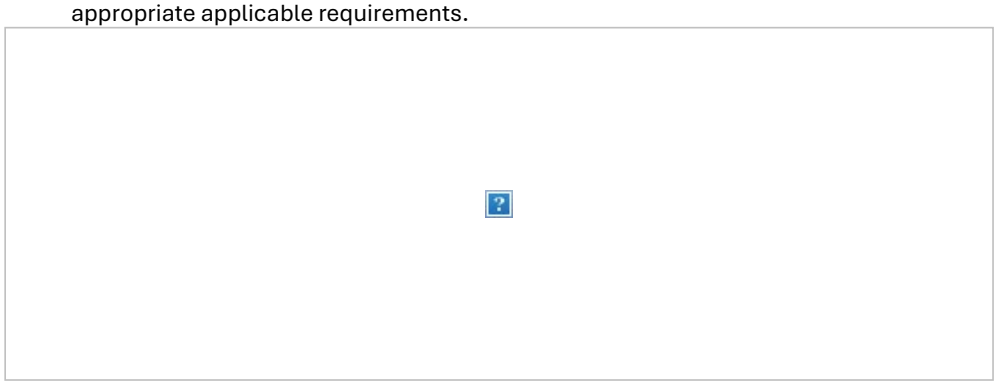
These units are not found on OP-UA15, Table 1 for 30 TAC Chapter 111.111 requirements.



These units are not found on OP-UA6, Table 12 for 30 TAC Chapter 111.153 requirements



6. Units **AUXBLR1** and **AUXBLR2** are not found on **OP-UA6, Table 14** for MACT DDDDD requirements. Please see the draft permit to see whether you agree with the applicable requirements generated using the following attributes. If you do not agree, please check the unit attributes and/or the flowchart to determine the appropriate applicable requirements.



7. For the requested case-by-case periodic monitoring for 30 TAC Chapter 111.111(a)(1)(C) you must provide justification for the request including the reason for annual frequency. Or you can accept the pre-approved option provided in the draft permit.

8. Should this minor revision also include the revised NSR Permit 1388 issued on 09/25/2024?

9. Did the NAICS code change for this facility since it is no longer fueled by fossil fuel?

Thank you

-Camilla

Camilla Widenhofer
TCEQ Air Permits Division
P.O. Box 13087, MC 163
Austin, TX 78753
Phone: (512)239-1028
Fax: (512)239-1300
camilla.widenhofer@tceq.texas.gov

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From: Camilla Widenhofer
Sent: Tuesday, April 15, 2025 3:58 PM
To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Cc: Houchin, Amber L <Amber.L.Houchin@xcelenergy.com>
Subject: Permit application for O15 Southwestern Public Service Company (Minor, 37464)

I have begun the technical review of the revision application for federal operating permit (FOP) O15 for Southwest Public Service Company/Harrington Station. This application has been assigned Project No. 37464. I will contact you in the near future for review of the draft permit or to request additional information. 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.

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.

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 and application update procedures. 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,

-Camilla

Camilla Widenhofer
TCEQ Air Permits Division
P.O. Box 13087, MC 163
Austin, TX 78753
Phone: (512)239-1028
Fax: (512)239-1300
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Texas Commission on Environmental Quality

Public Involvement Plan Form for Permit and Registration Applications

The Public Involvement Plan is intended to provide applicants and the agency with information about how public outreach will be accomplished for certain types of applications in certain geographical areas of the state. It is intended to apply to new activities; major changes at existing plants, facilities, and processes; and to activities which are likely to have significant interest from the public. This preliminary screening is designed to identify applications that will benefit from an initial assessment of the need for enhanced public outreach.

All applicable sections of this form should be completed and submitted with the permit or registration application. For instructions on how to complete this form, see TCEQ-20960-inst.

Section 1. Preliminary Screening

☐ New Permit or Registration Application

☒ New Activity – modification, registration, amendment, facility, etc. (see instructions)

If neither of the above boxes are checked, completion of the form is not required and does not need to be submitted.

Section 2. Secondary Screening

☒ Requires public notice,

☐ Considered to have significant public interest, **and**

☒ Located within any of the following geographical locations:

- Austin
- Dallas
- Fort Worth
- Houston
- San Antonio
- West Texas
- Texas Panhandle
- Along the Texas/Mexico Border
- Other geographical locations should be decided on a case-by-case basis

If all the above boxes are not checked, a Public Involvement Plan is not necessary. Stop after Section 2 and submit the form.

☒ Public Involvement Plan not applicable to this application. Provide **brief** explanation.

This minor revision is not considered to have significant public interest.

Section 3. Application Information

Type of Application (check all that apply):

Air ☐ Initial ☐ Federal ☐ Amendment ☐ Standard Permit ☐ Title V

Waste ☐ Municipal Solid Waste ☐ Industrial and Hazardous Waste ☐ Scrap Tire
☐ Radioactive Material Licensing ☐ Underground Injection Control

Water Quality

☐ Texas Pollutant Discharge Elimination System (TPDES)

- ☐ Texas Land Application Permit (TLAP)
- ☐ State Only Concentrated Animal Feeding Operation (CAFO)
- ☐ Water Treatment Plant Residuals Disposal Permit

☐ Class B Biosolids Land Application Permit

☐ Domestic Septage Land Application Registration

Water Rights New Permit

☐ New Appropriation of Water

☐ New or existing reservoir

Amendment to an Existing Water Right

☐ Add a New Appropriation of Water

☐ Add a New or Existing Reservoir

☐ Major Amendment that could affect other water rights or the environment

Section 4. Plain Language Summary

Provide a brief description of planned activities.

Section 5. Community and Demographic Information

Community information can be found using EPA's EJ Screen, U.S. Census Bureau information, or generally available demographic tools.

Information gathered in this section can assist with the determination of whether alternative language notice is necessary. Please provide the following information.

(City)

(County)

(Census Tract)
Please indicate which of these three is the level used for gathering the following information.

☐ City ☐ County ☐ Census Tract

(a) Percent of people over 25 years of age who at least graduated from high school

(b) Per capita income for population near the specified location

(c) Percent of minority population and percent of population by race within the specified location

(d) Percent of Linguistically Isolated Households by language within the specified location

(e) Languages commonly spoken in area by percentage

(f) Community and/or Stakeholder Groups

(g) Historic public interest or involvement

Section 6. Planned Public Outreach Activities

(a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39?

☐ Yes ☐ No

(b) If yes, do you intend at this time to provide public outreach other than what is required by rule?

☐ Yes ☐ No

If Yes, please describe.

If you answered "yes" that this application is subject to 30 TAC Chapter 39, answering the remaining questions in Section 6 is not required.

(c) Will you provide notice of this application in alternative languages?

☐ Yes ☐ No

Please refer to Section 5. If more than 5% of the population potentially affected by your application is Limited English Proficient, then you are required to provide notice in the alternative language.

If yes, how will you provide notice in alternative languages?

☐ Publish in alternative language newspaper

☐ Posted on Commissioner's Integrated Database Website

☐ Mailed by TCEQ's Office of the Chief Clerk

☐ Other (specify)

(d) Is there an opportunity for some type of public meeting, including after notice?

☐ Yes ☐ No

(e) If a public meeting is held, will a translator be provided if requested?

☐ Yes ☐ No

(f) Hard copies of the application will be available at the following (check all that apply):

☐ TCEQ Regional Office ☐ TCEQ Central Office

☐ Public Place (specify)

Section 7. Voluntary Submittal

For applicants voluntarily providing this Public Involvement Plan, who are not subject to formal public participation requirements.

Will you provide notice of this application, including notice in alternative languages?

☐ Yes ☐ No

What types of notice will be provided?

☐ Publish in alternative language newspaper

☐ Posted on Commissioner's Integrated Database Website

☐ Mailed by TCEQ's Office of the Chief Clerk

☐ Other (specify)

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

Date	Permit Number	Regulated Entity Number
12/06/2024	O15	RN100224849

Unit ID No.	Registration No.	PBR No.	Registration Date
PBR-BULB	84932	106.262	06/13/2008
PBR-EMENG	45703	106.511	03/09/2001
PBR-BLKMAT	52255	106.114	11/01/2001

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

Date	Permit Number	Regulated Entity Number
12/06/2024	O15	RN100224849

Unit ID No.	PBR No.	Version No./Date

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
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
12/06/2024	O15	RN100224849

PBR No.	Version No./Date
8	6/7/96
51	11/5/86
51	5/4/94
53	11/5/86
70	11/5/86
106.227	9/4/00
106.412	9/4/00
106.472	9/4/00
106.183	9/4/00

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

Date	Permit Number	Regulated Entity Number
12/06/2024	O15	RN100224849

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR
Table 1

Date	Permit No.	Regulated Entity No.
12/6/2024	O15	RN100224849

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
D	1	UNIT 1	OP-REQ3	SOP Index 60-1; combustion of coal and natural gas	Y		1388, PSDTX631M1
D	2	UNIT 1	OP-REQ3	SOP Index 60-2; combustion of coal	Y		1388, PSDTX631M1
D	3	UNIT 1	OP-REQ3	SOP Index 63UUUUU-1; combustion of coal	Y		1388, PSDTX631M1
D	4	UNIT 2	OP-REQ3	SOP Index 60-1; combustion of coal and natural gas	Y		5129, PSDTX017M2
D	5	UNIT 2	OP-REQ3	SOP Index 60-2; combustion of coal	Y		5129, PSDTX017M2
D	6	UNIT 2	OP-REQ3	SOP Index 63UUUUU-1; combustion of coal	Y		5129, PSDTX017M2
D	7	UNIT 3	OP-REQ3	SOP Index 60-1; combustion of coal and natural gas	Y		5129, PSDTX017M2
D	8	UNIT 3	OP-REQ3	SOP Index 60-2; combustion of coal	Y		5129, PSDTX017M2
D	9	UNIT 3	OP-REQ3	SOP Index 63UUUUU-1; combustion of coal	Y		5129, PSDTX017M2
D	12	UNIT 1	OP-REQ3	SOP Index R1111; combustion of coal	Y		1388, PSDTX631M1
D	13	UNIT 2	OP-REQ3	SOP Index R1111; combustion of coal	Y		5129, PSDTX017M2
D	14	UNIT 3	OP-REQ3	SOP Index R1111; combustion of coal	Y		5129, PSDTX017M2
A	42	AUXBLR1	OP-AU6	Auxiliary Boiler		106.183/09/04/2000	
A	43	AUXBLR2	OP-AU6	Auxiliary Boiler		106.183/09/04/2000	

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR
Table 2

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
10	1-2	OP-2	D	GRP-VENT
10	1-2A	OP-2	D	GRP-VENT
10	1-2B	OP-2	D	GRP-VENT
11	2-2	OP-2	D	GRP-VENT
11	2-2A	OP-2	D	GRP-VENT
11	2-2B	OP-2	D	GRP-VENT
11	3-2	OP-2	D	GRP-VENT
11	3-2A	OP-2	D	GRP-VENT
11	3-2B	OP-2	D	GRP-VENT

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR
Table 3: Acid Rain, Cross-State Air Pollution Rule (CSAPR), and Texas SO_2 Trading Program

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	Applicable Form	COR Unit ID No.	Acid Rain	ARP Status	CSAPR	CSAPR Monitoring	Texas SO_2	Texas SO_2 Monitoring	COR
UNIT 1	OP-AU6	061B	YES	EU	YES	CEMS	YES	CEMSD	YES
UNIT 2	OP-AU6	062B	YES	EU	YES	CEMS	YES	CEMSD	YES
UNIT 3	OP-AU6	063B	YES	EU	YES	CEMS	YES	CEMSD	YES

CAMD Business System
Clean Air Markets Division

? Help Definitions Contact Us



The report output is displayed below. Use your browser's print functionality to print the report. A PDF may be generated by selecting 'Print to PDF' as the printer destination. This report output can be best printed when the print settings on your computer are set to a landscape orientation. If the report is downloadable, a Download button will appear and you may click it to download the report output.

Certificate of Representation Report

Harrington Station (6193) - TX

State

Texas

County

Potter County

EPA Region

6

Latitude

35.2972

Longitude

-101.7475

NERC Region

Southwest Power Pool

EPA AIRS ID

4837500022

FRS ID

110042010999

Representatives

Primary Representative

David A Low

Alternate Representative

Karalee Snyder

David.Low@xcelenergy.com

Submitted Electronic Signature Agreement: Yes

Submitted Electronic Signature Agreement: Yes

Units

Unit 061B

Programs

ARP, CSOSG2, MATS, TXSO2

Is this unit in Indian Country?

No

Operating Status

Operating

Commence Operation Date

07/01/1976

Commence Commercial Operation Date

07/01/1976

Source Category

Electric Utility

NAICS Code

221112 - Fossil fuel electric power generation

Owner(s)

Southwestern Public Service Company

Operator

Southwestern Public Service Company

Unit 062B

Programs

ARP, CSOSG2, MATS, TXSO2

Is this unit in Indian Country?

No

Operating Status

Operating

Commence Operation Date

05/01/1978

Commence Commercial Operation Date

05/01/1978

Source Category

Electric Utility

NAICS Code

221112 - Fossil fuel electric power generation

Owner(s)

Southwestern Public Service Company

Operator

Southwestern Public Service Company

Unit 063B

Programs

ARP, CSOSG2, MATS, TXSO2

Is this unit in Indian Country?

No

Operating Status

Operating

Commence Operation Date

Operator

Southwestern Public Service Company

Generators

Generator 1

Acid Rain Program Nameplate Capacity (MWe)

360

Other Programs Nameplate Capacity (MWe)

360

Units Linked to Generator

061B

Generator 2

Acid Rain Program Nameplate Capacity (MWe)

360

Other Programs Nameplate Capacity (MWe)

360

Units Linked to Generator

062B

Generator 3

Acid Rain Program Nameplate Capacity (MWe)

360

Other Programs Nameplate Capacity (MWe)

360

Units Linked to Generator

063B

Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program

Table 1a: Additions

Date: 12/06/2024	Regulated Entity No.: RN100224849	Permit No.: O15
Company Name: Southwestern Public Service Company	Area Name: Harrington Station Power Plant	

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)
35	UNIT 1	OP-MON	60-3 R111.111	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	30 TAC 111.111(a)(1)(c)
36	UNIT 2	OP-MON	60-3 R111.111	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	30 TAC 111.111(a)(1)(c)
37	UNIT 3	OP-MON	60-3 R11.111	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	30 TAC 111.111(a)(1)(c)
38	UNIT 1	OP-MON	60-3 R111.153	PM	30 TAC Chapter 111, Nonagricultural Processes	30 TAC 111.153(c)
39	UNIT 2	OP-MON	60-3 R111.153	PM	30 TAC Chapter 111, Nonagricultural Processes	30 TAC 111.153(c)
40	UNIT 3	OP-MON	60-3 R111.153	PM	30 TAC Chapter 111, Nonagricultural Processes	30 TAC 111.153(c)
42	AUXBLR1	OP-AU6	60Dc-0001	SO2	NSPS Dc	40 CFR 60.40(c)(a)
42	AUXBLR1	OP-AU6	60Dc-0001	PM	NSPS Dc	40 CFR 60.40(c)(a)
42	AUXBLR1	OP-AU6	60Dc-0001	PM (Opacity)	NSPS Dc	40 CFR 60.40(c)(a)

42	AUXBLR1	OP-AU6	63DDDDD-0001	HAPS	MAC DDDDD	§63.7500(a)(1)-Table 3.3 [R]§63.7500(a)(1) [R]§63.7500(a)(3) [R]§63.7500(f) [R]§63.7505(a) [R]§63.7540(a) [R]§63.7540(a)(1) [R]§63.7540(a)(13)
43	AUXBLR2	OP-AU6	60Dc-0001	SO2	NSPS Dc	40 CFR 60.40(c)(a)
43	AUXBLR2	OP-AU6	60Dc-0001	PM	NSPS Dc	40 CFR 60.40(c)(a)
43	AUXBLR2	OP-AU6	60Dc-0001	PM (Opacity)	NSPS Dc	40 CFR 60.40(c)(a)
43	AUXBLR2	OP-AU6	63DDDDD-0001	HAPS	MAC DDDDD	§63.7500(a)(1)-Table 3.3 [R]§63.7500(a)(1) [R]§63.7500(a)(3) [R]§63.7500(f) [R]§63.7505(a) [R]§63.7540(a) [R]§63.7540(a)(1) [R]§63.7540(a)(13)

Applicable Requirements Summary
Form OP-REQ3 (Page 2)
Federal Operating Permit Program

Table 1b: Additions

Date:12/06/2024	Regulated Entity No.: RN100224849	Permit No.: O15
Company Name: Southwestern Public Service Company	Area Name: Harrington Station Power Plant	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
35	UNIT 1	60-3	PM (Opacity)	[G]§ 111.111(a)(1)(F)(ii)	None	None
36	UNIT 2	60-3	PM (Opacity)	[G]§ 111.111(a)(1)(F)(ii)	None	None
37	UNIT 3	60-3	PM (Opacity)	[G]§ 111.111(a)(1)(F)(ii)	None	None
42	AUXBLR1	63DDDDD-0001	HAPS	§63.7510(g) §63.7515(d) [G]§63.7521(f)-(g), (h)-(i) §63.7530(g) §63.7540(a), [G](a)(10), [G](c)	§63.7555(a), (a)(1)-(2), (g)-(h) §63.7560(a)-(c)	[G]§63.7521(g) §63.7530(e), (f) §63.7545(a)-(c), [G](e)-(f) §63.7550(a), [G](b)-(c), [G](h)
42	AUXBLR1	60Dc-0001	SO2	None	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)

42	AUXBLR1	60Dc-0001	PM	None	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
42	AUXBLR1	60Dc-0001	PM (Opacity)	None	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
43	AUXBLR2	63DDDDD-0001	HAPS	§63.7510(g) §63.7515(d) [G]§63.7521(f)-(g), (h)-(i) §63.7530(g) §63.7540(a), [G](a)(10), [G](c)	§63.7555(a), (a)(1)-(2), (g)-(h) §63.7560(a)-(c)	[G]§63.7521(g) §63.7530(e), (f) §63.7545(a)-(c), [G](e)-(f) §63.7550(a), [G](b)-(c), [G](h)
43	AUXBLR2	60Dc-0001	SO2	None	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
43	AUXBLR2	60Dc-0001	PM	None	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
43	AUXBLR2	60Dc-0001	PM (Opacity)	None	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
38	UNIT 1	60-3	PM	None	None	None
39	UNIT 2	60-3	PM	None	None	None
40	UNIT 3	60-3	PM	None	None	None

Applicable Requirements Summary
Form OP-REQ3 (Page 3)
Federal Operating Permit Program

Table 2a: Deletions

Date: 12/06/2024	**Regulated Entity No.:** RN100224849	**Permit No.: O15**
Company Name: Southwestern Public Service Company	**Area Name: Harrington Station Power Plant**	

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)
1	UNIT 1	OP-AU6	60-1	NOx	40 CFR Part 60, Subpart D	§ 60.44(b)
1	UNIT 1	OP-AU6	60-1	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
1	UNIT 1	OP-AU6	60-1	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
1	UNIT 1	OP-AU6	60-1	SO2	40 CFR Part 60, Subpart D	§ 60.43(b) § 60.43(c)
2	UNIT 1	OP-AU6	60-2	NOx	40 CFR Part 60, Subpart D	§ 60.44(a)(3)
2	UNIT 1	OP-AU6	60-2	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
2	UNIT 1	OP-AU6	60-2	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
2	UNIT 1	OP-AU6	60-2	SO2	40 CFR Part 60, Subpart D	§ 60.43(a)(2)

3	UNIT 1	OP-AU6	63UUUUU-1	Hydrogen Chloride	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.b § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j)[G] § 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4

3	UNIT 1	OP-AU6	63UUUUU-1	Mercury	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.c § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.c § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4

3	UNIT 1	OP-AU6	63UUUUU-1	PM	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.a § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
4	UNIT 2	OP-AU6	60-1	NOx	40 CFR Part 60, Subpart D	§ 60.44(b)
4	UNIT 2	OP-AU6	60-1	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
4	UNIT 2	OP-AU6	60-1	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)

4	UNIT 2	OP-AU6	60-1	SO2	40 CFR Part 60, Subpart D	§ 60.43(b) § 60.43(c)
5	UNIT 2	OP-AU6	60-2	NOx	40 CFR Part 60, Subpart D	§ 60.44(a)(3)
5	UNIT 2	OP-AU6	60-2	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
5	UNIT 2	OP-AU6	60-2	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
5	UNIT 2	OP-AU6	60-2	SO2	40 CFR Part 60, Subpart D	§ 60.43(a)(2)

6	UNIT 2	OP-AU6	63UUUUU-1	Hydrogen Chloride	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.b § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j)[G] § 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4

6	UNIT 2	OP-AU6	63UUUUU-1	Mercury	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.c § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.c § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4

6	UNIT 2	OP-AU6	63UUUUU-1	PM	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.a § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
7	UNIT 3	OP-AU6	60-1	NOx	40 CFR Part 60, Subpart D	§ 60.44(b)
7	UNIT 3	OP-AU6	60-1	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
7	UNIT 3	OP-AU6	60-1	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)

7	UNIT 3	OP-AU6	60-1	SO2	40 CFR Part 60, Subpart D	§ 60.43(b) § 60.43(c)
8	UNIT 3	OP-AU6	60-2	NOx	40 CFR Part 60, Subpart D	§ 60.44(a)(3)
8	UNIT 3	OP-AU6	60-2	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
8	UNIT 3	OP-AU6	60-2	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
8	UNIT 3	OP-AU6	60-2	SO2	40 CFR Part 60, Subpart D	§ 60.43(a)(2)

9	UNIT 3	OP-AU6	63UUUUU-3	Hydrogen Chloride	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.b § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j)[G] § 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4

9	UNIT 3	OP-AU6	63UUUUU-3	Mercury	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.c § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.c § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4

9	UNIT 3	OP-AU6	63UUUUU-3	PM	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.a § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
10	1-2	OP-SUMR	R1111-0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
10	1-2A	OP-SUMR	R1111-0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)

10	1-2B	OP-SUMR	R1111-0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
11	2-2	OP-SUMR	R1111-0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
11	2-2A	OP-SUMR	R1111-0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
11	2-2B	OP-SUMR	R1111-0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
11	3-2	OP-SUMR	R1111-0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
11	3-2	OP-SUMR	R1111-0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
11	3-2	OP-SUMR	R1111-0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
12	UNIT 1	OP-AU6	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.153(b)
13	UNIT 2	OP-AU6	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.153(b)
14	UNIT 3	OP-AU6	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.153(b)

Applicable Requirements Summary
Form OP-REQ3 (Page 4)
Federal Operating Permit Program

Table 2b: Deletions

Date: 12/06/2024	Regulated Entity No.: RN100224849	Permit No.: O15
Company Name: Southwestern Public Service Company	Area Name: Harrington Station Power Plant	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
1	UNIT 1	OP-AU6	60-1	NOx	§ 60.45(b)(3) § 60.45(b)(4) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(5) [G]§ 60.46(c) [G]§ 60.46(d)(1) § 60.46(d)(5) § 60.46(d)(6) § 60.46(d)(7)	None	None
1	UNIT 1	OP-AU6	60-1	PM	§ 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(2) [G]§ 60.46(d)(1) § 60.46(d)(2) [G]§ 60.46(d)(3) § 60.46(d)(6) § 60.46(d)(7)	None	None
1	UNIT 1	OP-AU6	60-1	PM (Opacity)	§ 60.45(a) § 60.45(c) § 60.45(c)(3) § 60.45(g)	None	§ 60.45(g)

					§ 60.45(g)(1)(i) § 60.46(a) § 60.46(b)(3)		
1	UNIT 1	OP-AU6	60-1	SO2	§ 60.45(a) § 60.45(c) § 60.45(c)(1) § 60.45(c)(2) § 60.45(c)(3) § 60.45(c)(3)(i) § 60.45(c)(3)(ii) § 60.45(c)(4) [G]§ 60.45(e) [G]§ 60.45(f) § 60.45(g) § 60.45(g)(2)(i) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(4) [G]§ 60.46(c) [G]§ 60.46(d)(1) [G]§ 60.46(d)(3) § 60.46(d)(4) § 60.46(d)(6) § 60.46(d)(7)	None	§ 60.45(g)
2	UNIT 1	OP-AU6	60-2	NOx	§ 60.45(b)(3) § 60.45(b)(4) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(5) [G]§ 60.46(d)(1) § 60.46(d)(5) § 60.46(d)(6) § 60.46(d)(7)	None	None
2	UNIT 1	OP-AU6	60-2	PM	§ 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(2) [G]§ 60.46(d)(1)	None	None

					§ 60.46(d)(2) [G]§ 60.46(d)(3) § 60.46(d)(6) § 60.46(d)(7)		
2	UNIT 1	OP-AU6	60-2	PM (Opacity)	§ 60.45(a) § 60.45(c) § 60.45(c)(3) § 60.45(g) § 60.45(g)(1)(i) § 60.46(a) § 60.46(b)(3)	None	§ 60.45(g)
2	UNIT 1	OP-AU6	60-2	SO2	§ 60.45(a) § 60.45(c) § 60.45(c)(1) § 60.45(c)(2) § 60.45(c)(3) § 60.45(c)(3)(i) § 60.45(c)(3)(ii) [G]§ 60.45(e) [G]§ 60.45(f) § 60.45(g) § 60.45(g)(2)(i) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(4) [G]§ 60.46(d)(1) [G]§ 60.46(d)(3) § 60.46(d)(4) § 60.46(d)(6) § 60.46(d)(7)	None	§ 60.45(g)
3	UNIT 1	OP-AU6	63UUUUU-1	Hydrogen Chloride	§ 63.10000(c)(1) § 63.10000(c)(1)(v) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(a)(1)	§ 63.10000(d)(1) [G]§ 63.10000(d)(2) [G]§ 63.10000(d)(5) § 63.10000(l) § 63.10000(m)(2)	§ 63.10000(d)(3) § 63.10000(l) § 63.10000(m)(2) § 63.10005(k) § 63.10021(f) § 63.10021(g) § 63.10021(i)

					§ 63.10005(a)(2) § 63.10005(a)(2)(i) § 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(1) § 63.10006(b)(1) [G]§ 63.10006(f)(1) § 63.10006(f)(2) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10006(h) § 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b) § 63.10007(b)-Table 5.3 § 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1) § 63.10010(b) § 63.10010(c) § 63.10010(d) § 63.10010(e) § 63.10011(a) § 63.10011(c)(1) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b)	[G]§ 63.10005(b) § 63.10005(f) § 63.10020(a) § 63.10020(b) § 63.10020(d) [G]§ 63.10032(a) [G]§ 63.10032(b) § 63.10032(c) [G]§ 63.10032(d) [G]§ 63.10032(f) § 63.10032(g) § 63.10032(h) § 63.10032(i) § 63.10033(a) § 63.10033(b) § 63.10033(c)	§ 63.10030(a) § 63.10030(b) § 63.10030(d) [G]§ 63.10030(e) § 63.10030(f) § 63.10031(a) § 63.10031(a)-Table 8.1.a § 63.10031(a)-Table 8.1.b § 63.10031(a)-Table 8.1.c [G]§ 63.10031(b) [G]§ 63.10031(c) § 63.10031(d) § 63.10031(e) § 63.10031(f) § 63.10031(f)(1) § 63.10031(f)(3) § 63.10031(f)(4) § 63.10031(f)(5) [G]§ 63.10031(f)(6) § 63.10031(g)

					§ 63.10021(b)-Table 7.1 § 63.10021(d) § 63.10021(d)(1) § 63.10021(d)(2) § 63.10021(d)-Table 7.4		
3	UNIT 1	OP-AU6	63UUUUU-1	Mercury	§ 63.10000(c)(1) [G]§ 63.10000(c)(1)(vi) § 63.10005(a) § 63.10005(a)(1) § 63.10005(a)(2) § 63.10005(a)(2)(i) § 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(3) § 63.10006(b)(2) [G]§ 63.10006(f)(1) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b) § 63.10007(b)-Table 5.4 § 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1) § 63.10010(b) § 63.10010(c) § 63.10010(d) § 63.10010(g)	§ 63.10000(d)(1) [G]§ 63.10000(d)(2) [G]§ 63.10000(d)(5) [G]§ 63.10005(b) § 63.10005(f) [G]§ 63.10010(j) § 63.10020(a) § 63.10020(b) § 63.10020(d) [G]§ 63.10032(a) [G]§ 63.10032(b) § 63.10032(c) [G]§ 63.10032(d) [G]§ 63.10032(f) § 63.10032(g) § 63.10032(h) § 63.10032(i) § 63.10033(a) § 63.10033(b) § 63.10033(c)	§ 63.10000(d)(3) § 63.10005(k) § 63.10021(f) § 63.10021(g) § 63.10021(i) § 63.10030(a) § 63.10030(b) § 63.10030(d) [G]§ 63.10030(e) § 63.10030(f) § 63.10031(a) § 63.10031(a)-Table 8.1.a § 63.10031(a)-Table 8.1.b § 63.10031(a)-Table 8.1.c [G]§ 63.10031(b) [G]§ 63.10031(c) § 63.10031(d) § 63.10031(e) § 63.10031(f) § 63.10031(f)(1) § 63.10031(f)(2) § 63.10031(f)(3) § 63.10031(f)(4) § 63.10031(f)(5) [G]§ 63.10031(f)(6) § 63.10031(g)

					[G]§ 63.10010(j) § 63.10011(a) § 63.10011(c)(1) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b) § 63.10021(b)-Table 7.1		
3	UNIT 1	OP-AU6	63UUUUU-1	PM	§ 63.10000(c)(1) § 63.10000(c)(1)(iv) § 63.10000(c)(1)(iv)(B) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(a)(1) § 63.10005(a)(2) § 63.10005(a)(2)(i) § 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(1) [G]§ 63.10005(d)(2) § 63.10006(b)(1) [G]§ 63.10006(f)(1) § 63.10006(f)(2) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10006(h) § 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b) § 63.10007(b)-Table 5.1	§ 63.10000(d)(1) [G]§ 63.10000(d)(2) [G]§ 63.10000(d)(5) § 63.10000(l) § 63.10000(m)(2) [G]§ 63.10005(b) § 63.10005(f) [G]§ 63.10010(i) § 63.10020(a) § 63.10020(b) § 63.10020(d) [G]§ 63.10032(a) [G]§ 63.10032(b) § 63.10032(c) [G]§ 63.10032(d) [G]§ 63.10032(f) § 63.10032(g) § 63.10032(h) § 63.10032(i) § 63.10033(a) § 63.10033(b) § 63.10033(c)	§ 63.10000(d)(3) § 63.10000(l) § 63.10000(m)(2) § 63.10005(k) § 63.10021(f) § 63.10021(g) § 63.10021(i) § 63.10030(a) § 63.10030(b) § 63.10030(d) [G]§ 63.10030(e) § 63.10030(f) § 63.10031(a) § 63.10031(a)-Table 8.1.a § 63.10031(a)-Table 8.1.b § 63.10031(a)-Table 8.1.c [G]§ 63.10031(b) [G]§ 63.10031(c) § 63.10031(d) § 63.10031(e) § 63.10031(f) § 63.10031(f)(1) § 63.10031(f)(2) § 63.10031(f)(4)

					§ 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1) § 63.10010(b) § 63.10010(c) § 63.10010(d) [G]§ 63.10010(i) § 63.10011(a) § 63.10011(c)(1) § 63.10011(c)(2) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b) § 63.10021(b)-Table 7.1 § 63.10021(d) § 63.10021(d)(1) § 63.10021(d)(2) § 63.10021(d)-Table 7.4		§ 63.10031(f)(5) [G]§ 63.10031(f)(6) § 63.10031(g)
4	UNIT 2	OP-AU6	60-1	NOx	§ 60.45(b)(3) § 60.45(b)(4) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(5) [G]§ 60.46(c) [G]§ 60.46(d)(1) § 60.46(d)(5) § 60.46(d)(6) § 60.46(d)(7)	None	None

4	UNIT 2	OP-AU6	60-1	PM	§ 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(2) [G]§ 60.46(d)(1) § 60.46(d)(2) [G]§ 60.46(d)(3) § 60.46(d)(6) § 60.46(d)(7)	None	None
4	UNIT 2	OP-AU6	60-1	PM (Opacity)	§ 60.45(a) § 60.45(c) § 60.45(c)(3) § 60.45(g) § 60.45(g)(1)(i) § 60.46(a) § 60.46(b)(3)	None	§ 60.45(g)
4	UNIT 2	OP-AU6	60-1	SO2	§ 60.45(a) § 60.45(c) § 60.45(c)(1) § 60.45(c)(2) § 60.45(c)(3) § 60.45(c)(3)(i) § 60.45(c)(3)(ii) § 60.45(c)(4) [G]§ 60.45(e) [G]§ 60.45(f) § 60.45(g) § 60.45(g)(2)(i) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(4) [G]§ 60.46(c) [G]§ 60.46(d)(1) [G]§ 60.46(d)(3) § 60.46(d)(4) § 60.46(d)(6) § 60.46(d)(7)	None	§ 60.45(g)

5	UNIT 2	OP-AU6	60-2	NOx	§ 60.45(b)(3) § 60.45(b)(4) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(5) [G]§ 60.46(d)(1) § 60.46(d)(5) § 60.46(d)(6) § 60.46(d)(7)	None	None
5	UNIT 2	OP-AU6	60-2	PM	§ 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(2) [G]§ 60.46(d)(1) § 60.46(d)(2) [G]§ 60.46(d)(3) § 60.46(d)(6) § 60.46(d)(7)	None	None
5	UNIT 2	OP-AU6	60-2	PM (Opacity)	§ 60.45(a) § 60.45(c) § 60.45(c)(3) § 60.45(g) § 60.45(g)(1)(i) § 60.46(a) § 60.46(b)(3)	None	§ 60.45(g)
5	UNIT 2	OP-AU6	60-2	SO2	§ 60.45(a) § 60.45(c) § 60.45(c)(1) § 60.45(c)(2) § 60.45(c)(3) § 60.45(c)(3)(i) § 60.45(c)(3)(ii) [G]§ 60.45(e) [G]§ 60.45(f) § 60.45(g) § 60.45(g)(2)(i) § 60.46(a) § 60.46(b)(1)	None	§ 60.45(g)

					[G]§ 60.46(b)(4) [G]§ 60.46(d)(1) [G]§ 60.46(d)(3) § 60.46(d)(4) § 60.46(d)(6) § 60.46(d)(7)		
6	UNIT 2	OP-AU6	63UUUUU-1	Hydrogen Chloride	§ 63.10000(c)(1) § 63.10000(c)(1)(v) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(a)(1) § 63.10005(a)(2) § 63.10005(a)(2)(i) § 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(1) § 63.10006(b)(1) [G]§ 63.10006(f)(1) § 63.10006(f)(2) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10006(h) § 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b) § 63.10007(b)-Table 5.3 § 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1)		

					§ 63.10010(b) § 63.10010(c) § 63.10010(d) § 63.10010(e) § 63.10011(a) § 63.10011(c)(1) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b) § 63.10021(b)-Table 7.1 § 63.10021(d) § 63.10021(d)(1) § 63.10021(d)(2) § 63.10021(d)-Table 7.4		
6	UNIT 2	OP-AU6	63UUUUU-1	Mercury	§ 63.10000(c)(1) [G]§ 63.10000(c)(1)(vi) § 63.10005(a) § 63.10005(a)(1) § 63.10005(a)(2) § 63.10005(a)(2)(i) § 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(3) § 63.10006(b)(2) [G]§ 63.10006(f)(1) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b)	§ 63.10000(d)(1) [G]§ 63.10000(d)(2) [G]§ 63.10000(d)(5) [G]§ 63.10005(b) § 63.10005(f) [G]§ 63.10010(j) § 63.10020(a) § 63.10020(b) § 63.10020(d) [G]§ 63.10032(a) [G]§ 63.10032(b) § 63.10032(c) [G]§ 63.10032(d) [G]§ 63.10032(f) § 63.10032(g) § 63.10032(h) § 63.10032(i)	§ 63.10000(d)(3) § 63.10005(k) § 63.10021(f) § 63.10021(g) § 63.10021(i) § 63.10030(a) § 63.10030(b) § 63.10030(d) [G]§ 63.10030(e) § 63.10030(f) § 63.10031(a) § 63.10031(a)-Table 8.1.a § 63.10031(a)-Table 8.1.b § 63.10031(a)-Table 8.1.c [G]§ 63.10031(b) [G]§ 63.10031(c)

					§ 63.10007(b)-Table 5.4 § 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1) § 63.10010(b) § 63.10010(c) § 63.10010(d) § 63.10010(g) [G]§ 63.10010(j) § 63.10011(a) § 63.10011(c)(1) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b) § 63.10021(b)-Table 7.1	§ 63.10033(a) § 63.10033(b) § 63.10033(c)	§ 63.10031(d) § 63.10031(e) § 63.10031(f) § 63.10031(f)(1) § 63.10031(f)(2) § 63.10031(f)(3) § 63.10031(f)(4) § 63.10031(f)(5) [G]§ 63.10031(f)(6) § 63.10031(g)
6	UNIT 2	OP-AU6	63UUUUU-1	PM	§ 63.10000(c)(1) § 63.10000(c)(1)(iv) § 63.10000(c)(1)(iv)(B) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(a)(1) § 63.10005(a)(2) § 63.10005(a)(2)(i) § 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(1)	§ 63.10000(d)(1) [G]§ 63.10000(d)(2) [G]§ 63.10000(d)(5) § 63.10000(l) § 63.10000(m)(2) [G]§ 63.10005(b) § 63.10005(f) [G]§ 63.10010(i) § 63.10020(a) § 63.10020(b) § 63.10020(d) [G]§ 63.10032(a)	§ 63.10000(d)(3) § 63.10000(l) § 63.10000(m)(2) § 63.10005(k) § 63.10021(f) § 63.10021(g) § 63.10021(i) § 63.10030(a) § 63.10030(b) § 63.10030(d) [G]§ 63.10030(e) § 63.10030(f) § 63.10031(a)

					[G]§ 63.10005(d)(2) § 63.10006(b)(1) [G]§ 63.10006(f)(1) § 63.10006(f)(2) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10006(h) § 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b) § 63.10007(b)-Table 5.1 § 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1) § 63.10010(b) § 63.10010(c) § 63.10010(d) [G]§ 63.10010(i) § 63.10011(a) § 63.10011(c)(1) § 63.10011(c)(2) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b) § 63.10021(b)-Table 7.1 § 63.10021(d) § 63.10021(d)(1) § 63.10021(d)(2)	[G]§ 63.10032(b) § 63.10032(c) [G]§ 63.10032(d) [G]§ 63.10032(f) § 63.10032(g) § 63.10032(h) § 63.10032(i) § 63.10033(a) § 63.10033(b) § 63.10033(c)	§ 63.10031(a)-Table 8.1.a § 63.10031(a)-Table 8.1.b § 63.10031(a)-Table 8.1.c [G]§ 63.10031(b) [G]§ 63.10031(c) § 63.10031(d) § 63.10031(e) § 63.10031(f) § 63.10031(f)(1) § 63.10031(f)(2) § 63.10031(f)(4) § 63.10031(f)(5) [G]§ 63.10031(f)(6) § 63.10031(g)

					§ 63.10021(d)-Table 7.4		
7	UNIT 3	OP-AU6	60-1	NOx	§ 60.45(b)(3) § 60.45(b)(4) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(5) [G]§ 60.46(c) [G]§ 60.46(d)(1) § 60.46(d)(5) § 60.46(d)(6) § 60.46(d)(7)	None	None
7	UNIT 3	OP-AU6	60-1	PM	§ 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(2) [G]§ 60.46(d)(1) § 60.46(d)(2) [G]§ 60.46(d)(3) § 60.46(d)(6) § 60.46(d)(7)	None	None
7	UNIT 3	OP-AU6	60-1	PM (Opacity)	§ 60.45(a) § 60.45(c) § 60.45(c)(3) § 60.45(g) § 60.45(g)(1)(i) § 60.46(a) § 60.46(b)(3)	None	§ 60.45(g)
7	UNIT 3	OP-AU6	60-1	SO2	§ 60.45(a) § 60.45(c) § 60.45(c)(1) § 60.45(c)(2) § 60.45(c)(3) § 60.45(c)(3)(i) § 60.45(c)(3)(ii) § 60.45(c)(4) [G]§ 60.45(e)	None	§ 60.45(g)

					[G]§ 60.45(f) § 60.45(g) § 60.45(g)(2)(i) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(4) [G]§ 60.46(c) [G]§ 60.46(d)(1) [G]§ 60.46(d)(3) § 60.46(d)(4) § 60.46(d)(6) § 60.46(d)(7)		
8	UNIT 3	OP-AU6	60-2	NOx	§ 60.45(b)(3) § 60.45(b)(4) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(5) [G]§ 60.46(d)(1) § 60.46(d)(5) § 60.46(d)(6) § 60.46(d)(7)	None	None
8	UNIT 3	OP-AU6	60-2	PM	§ 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(2) [G]§ 60.46(d)(1) § 60.46(d)(2) [G]§ 60.46(d)(3) § 60.46(d)(6) § 60.46(d)(7)	None	None
8	UNIT 3	OP-AU6	60-2	PM (Opacity)	§ 60.45(a) § 60.45(c) § 60.45(c)(3) § 60.45(g) § 60.45(g)(1)(i) § 60.46(a) § 60.46(b)(3)	None	§ 60.45(g)

8	UNIT 3	OP-AU6	60-2	SO2	§ 60.45(a) § 60.45(c) § 60.45(c)(1) § 60.45(c)(2) § 60.45(c)(3) § 60.45(c)(3)(i) § 60.45(c)(3)(ii) [G]§ 60.45(e) [G]§ 60.45(f) § 60.45(g) § 60.45(g)(2)(i) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(4) [G]§ 60.46(d)(1) [G]§ 60.46(d)(3) § 60.46(d)(4) § 60.46(d)(6) § 60.46(d)(7)	None	§ 60.45(g)
9	UNIT 3	OP-AU6	63UUUUU-3	Hydrogen Chloride	§ 63.10000(c)(1) § 63.10000(c)(1)(v) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(a)(1) § 63.10005(a)(2) § 63.10005(a)(2)(i) § 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(1) § 63.10006(b)(1) [G]§ 63.10006(f)(1) § 63.10006(f)(2) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10006(h)		

					§ 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b) § 63.10007(b)-Table 5.3 § 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1) § 63.10010(b) § 63.10010(c) § 63.10010(d) § 63.10010(e) § 63.10011(a) § 63.10011(c)(1) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b) § 63.10021(b)-Table 7.1 § 63.10021(d) § 63.10021(d)(1) § 63.10021(d)(2) § 63.10021(d)-Table 7.4		
9	UNIT 3	OP-AU6	63UUUUU-3	Mercury	§ 63.10000(c)(1) [G]§ 63.10000(c)(1)(vi) § 63.10005(a) § 63.10005(a)(1) § 63.10005(a)(2) § 63.10005(a)(2)(i)	§ 63.10000(d)(1) [G]§ 63.10000(d)(2) [G]§ 63.10000(d)(5) [G]§ 63.10005(b)	§ 63.10000(d)(3) § 63.10005(k) § 63.10021(f) § 63.10021(g) § 63.10021(i) § 63.10030(a)

					§ 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(3) § 63.10006(b)(2) [G]§ 63.10006(f)(1) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b) § 63.10007(b)-Table 5.4 § 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1) § 63.10010(b) § 63.10010(c) § 63.10010(d) § 63.10010(g) [G]§ 63.10010(j) § 63.10011(a) § 63.10011(c)(1) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b) § 63.10021(b)-Table 7.1	§ 63.10005(f) [G]§ 63.10010(j) § 63.10020(a) § 63.10020(b) § 63.10020(d) [G]§ 63.10032(a) [G]§ 63.10032(b) § 63.10032(c) [G]§ 63.10032(d) [G]§ 63.10032(f) § 63.10032(g) § 63.10032(h) § 63.10032(i) § 63.10033(a) § 63.10033(b) § 63.10033(c)	§ 63.10030(b) § 63.10030(d) [G]§ 63.10030(e) § 63.10030(f) § 63.10031(a) § 63.10031(a)-Table 8.1.a § 63.10031(a)-Table 8.1.b § 63.10031(a)-Table 8.1.c [G]§ 63.10031(b) [G]§ 63.10031(c) § 63.10031(d) § 63.10031(e) § 63.10031(f) § 63.10031(f)(1) § 63.10031(f)(2) § 63.10031(f)(3) § 63.10031(f)(4) § 63.10031(f)(5) [G]§ 63.10031(f)(6) § 63.10031(g)
9	UNIT 3	OP-AU6	63UUUUU-3	PM	§ 63.10000(c)(1) § 63.10000(c)(1)(iv)	§ 63.10000(d)(1)	§ 63.10000(d)(3) § 63.10000(l)

					§ 63.10000(c)(1)(iv)(B) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(a)(1) § 63.10005(a)(2) § 63.10005(a)(2)(i) § 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(1) [G]§ 63.10005(d)(2) § 63.10006(b)(1) [G]§ 63.10006(f)(1) § 63.10006(f)(2) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10006(h) § 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b) § 63.10007(b)-Table 5.1 § 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1) § 63.10010(b) § 63.10010(c) § 63.10010(d) [G]§ 63.10010(i) § 63.10011(a) § 63.10011(c)(1)	[G]§ 63.10000(d)(2) [G]§ 63.10000(d)(5) § 63.10000(l) § 63.10000(m)(2) [G]§ 63.10005(b) § 63.10005(f) [G]§ 63.10010(i) § 63.10020(a) § 63.10020(b) § 63.10020(d) [G]§ 63.10032(a) [G]§ 63.10032(b) § 63.10032(c) [G]§ 63.10032(d) [G]§ 63.10032(f) § 63.10032(g) § 63.10032(h) § 63.10032(i) § 63.10033(a) § 63.10033(b) § 63.10033(c)	§ 63.10000(m)(2) § 63.10005(k) § 63.10021(f) § 63.10021(g) § 63.10021(i) § 63.10030(a) § 63.10030(b) § 63.10030(d) [G]§ 63.10030(e) § 63.10030(f) § 63.10031(a) § 63.10031(a)-Table 8.1.a § 63.10031(a)-Table 8.1.b § 63.10031(a)-Table 8.1.c [G]§ 63.10031(b) [G]§ 63.10031(c) § 63.10031(d) § 63.10031(e) § 63.10031(f) § 63.10031(f)(1) § 63.10031(f)(2) § 63.10031(f)(4) § 63.10031(f)(5) [G]§ 63.10031(f)(6) § 63.10031(g)

					§ 63.10011(c)(2) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b) § 63.10021(b)-Table 7.1 § 63.10021(d) § 63.10021(d)(1) § 63.10021(d)(2) § 63.10021(d)-Table 7.4		
10	1-2	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None
10	1-2A	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None
10	1-2B	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None
11	2-2	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None
11	2-2A	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None
11	2-2B	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None
11	3-2	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None
11	3-2	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None
11	3-2	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None

12	UNIT 1	OP-AU6	R1111	PM	COMS	None	None
13	UNIT 2	OP-AU6	R1111	PM	COMS	None	None
14	UNIT 3	OP-AU6	R1111	PM	COMS	None	None

Form OP-REQ2
Negative Applicable/Superseded Requirement Determinations
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
D	15	UNIT 1/ SOP Index No. R1111	OP-REQ2	30 TAC 111.153(c)	30 TAC 111.153(b)	30 TAC 111.153(c); Unit only burns natural gas.
D	16	UNIT 1/ SOP Index No. 60-1 and 60-2	OP-REQ2	40 CFR 60.42(d)	40 CFR 60.42(a)(1)	40 CFR 60.42(d); PM and Opacity standards are exempt from a natural gas combustion facility.
D	17	UNIT 2/ SOP Index No. R1111	OP-REQ2	30 TAC 111.153(c)	30 TAC 111.153(b)	30 TAC 111.153(c); Unit only burns natural gas.
D	18	UNIT 2/ SOP Index No. 60-1 and 60-2	OP-REQ2	40 CFR 60.42(d)	40 CFR 60.42(a)(1)	40 CFR 60.42(d); PM and Opacity standards are exempt from a natural gas combustion facility.
D	19	UNIT 3/ SOP Index No. R1111	OP-REQ2	30 TAC 111.153(c)	30 TAC 111.153(b)	30 TAC 111.153(c); Unit only burns natural gas.
D	20	UNIT 3/ SOP Index No. 60-1 and 60-2	OP-REQ2	40 CFR 60.42(d)	40 CFR 60.42(a)(1)	40 CFR 60.42(d); PM and Opacity standards are exempt from a natural gas combustion facility.
D	21	UNIT 1	OP-REQ2	40 CFR 60.44(a)(1)	40 CFR 60.44(a)(3)	40 CFR 60.44(a)(1); Unit only burns natural gas.
D	22	UNIT 1	OP-REQ2	40 CFR 75, Appendix D	40 CFR 60.43(b)	40 CFR 75, Appendix D; Unit only burns natural gas.
D	23	UNIT 1	OP-REQ2	40 CFR 60.44(a)(1)	40 CFR 60.44(b)	40 CFR 60.44(a)(1); Unit only burns natural gas.
D	24	UNIT 1	OP-REQ2	40 CFR 75, Appendix D	40 CFR 60.43(a)(2)	40 CFR 75, Appendix D; Unit only burns natural gas.
D	25	UNIT 2	OP-REQ2	40 CFR 60.44(a)(1)	40 CFR 60.44(a)(3)	40 CFR 60.44(a)(1); Unit only burns natural gas.
D	26	UNIT 2	OP-REQ2	40 CFR 75, Appendix D	40 CFR 60.43(b)	40 CFR 75, Appendix D; Unit only burns natural gas.

D	27	UNIT 2	OP-REQ2	40 CFR 60.44(a)(1)	40 CFR 60.44(b)	40 CFR 60.44(a)(1); Unit only burns natural gas.
D	28	UNIT 2	OP-REQ2	40 CFR 75, Appendix D	40 CFR 60.43(a)(2)	40 CFR 75, Appendix D; Unit only burns natural gas.
D	29	UNIT 3	OP-REQ2	40 CFR 60.44(a)(1)	40 CFR 60.44(a)(3)	40 CFR 60.44(a)(1); Unit only burns natural gas.
D	30	UNIT 3	OP-REQ2	40 CFR 75, Appendix D	40 CFR 60.43(b)	40 CFR 75, Appendix D; Unit only burns natural gas.
D	31	UNIT 3	OP-REQ2	40 CFR 60.44(a)(1)	40 CFR 60.44(b)	40 CFR 60.44(a)(1); Unit only burns natural gas.
D	32	UNIT 3	OP-REQ2	40 CFR 75, Appendix D	40 CFR 60.43(a)(2)	40 CFR 75, Appendix D; Unit only burns natural gas.
D	33	UNIT 2/ SOP Index No. 60-1 and 60-2	OP-REQ2	40 CFR 60.42(d)	40 CFR 60.42(b)(1)	40 CFR 60.42(d); PM and Opacity standards are exempt from a natural gas combustion facility. 40 CFR 60.42(b)(1) is not applicable to Unit 2.
D	34	UNIT 3/ SOP Index No. 60-1 and 60-2	OP-REQ2	40 CFR 60.42(d)	40 CFR 60.42(b)(1)	40 CFR 60.42(d); PM and Opacity standards are exempt from a natural gas combustion facility. 40 CFR 60.42(b)(1) is not applicable to Unit 3.
D	41	UNIT 1	OP-REQ2	40 CFR 60.42(d)	40 CFR 60.42(b)(1)	40 CFR 60.42(d); PM and Opacity standards are exempt from a natural gas combustion facility. 40 CFR 60.42(b)(1) is not applicable to Unit 2.

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.
12/06/2024	O15	RN100224849

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. *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.*	☒ 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.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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
		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.		
	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. *If the response to Question I.C.2 is "No," go to Question I.C.4.*		☐ 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.
12/06/2024	O15	RN100224849

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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. *If the response to Question I.C.5 is "No," go to Question I.C.7.*	☐ 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. *If the response to Question I.C.8 is "No," go to Section I.D.*	☐ 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. *If the response to Question I.E.1 is "No," go to Section II.*	☒ 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.
12/06/2024	O15	RN100224849

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. *See instructions for inclusive counties. If the response to Question III.A.1 is "No," go to Section IV.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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. *If the response to Question III.C.1 is "No" or "N/A," go to Section III.D.*	☐ Yes ☐ No ☐ N/A
	2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. *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.*	☐ 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). *If the response to Question III.C.3 is "Yes," go to Section III.D.*	☐ 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). *If the response to Question III.C.4 is "Yes," go to Section III.D.*	☐ 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. *For GOP applications, if the responses to Questions III.D.1 - D.2 are "No," go to Section III.E.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question III.E.1 is "No," go to Section III.F.*	☐ 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. *If the response to Question III.E.2 and/or E.3 is "Yes," go to Section III.F.*	☐ Yes ☐ No
♦	4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10. *If the response to Question III.E.4 is "No," go to Question III.E.9.*	☐ 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. *If the response to Question III.E.7 is "Yes," go to Section III.F.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question III.E.8 is "Yes," go to Section III.F.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question III.G.1 is "No" or "N/A," go to Section III.H.*	☐ 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. *If the responses to Questions III.G.2 and III.G.3 are both "No," go to Section III.H.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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. *If the response to Question III.H.1 is "No" or "N/A," go to Section III.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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question III.K.1 is "N/A," go to Section III.L.*	☐ 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. *If the response to Question III.K.4 is "No," go to Section III.L.*	☐ 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. *If the response to Question III.L.1 is "No" or "N/A," go to Section III.M.*	☐ Yes ☐ No ☐ N/A
♦	2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. *If the response to Question III.L.2 is "Yes," go to Section III.M.*	☐ Yes ☐ No ☐ N/A

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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 ≥ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *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.*	☐ 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. *If the responses to Questions III.N.3 and III.N.4 are both "Yes," go to Section III.O.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *For SOP applications, if the response to Question IV.A.1 is "Yes," complete Sections IV.B - IV.F and IV.H.* *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.* *For GOP applications for GOP 517, if the response to Question IV.A.1 is "Yes," complete Sections IV.C and IV.F.* *For GOP applications, if the response to Question IV.A.1 is "No," go to Section VI.*	☐ Yes ☒ No
	2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. *If the response to Question IV.A.2 is "Yes," go to Question IV.H.1.*	☐ Yes ☒ No
	3.	The application area includes a utility electric generator in an east or central Texas county. *See instructions for a list of counties included.* *If the response to Question IV.A.3 is "Yes," go to Question IV.G.1.* *If the responses to Questions IV.A.1 - 3 are all "No," go to Question IV.H.1.*	☐ 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. *If the response to Question IV.B.1 is "No," go to Question IV.C.1.*	☐ Yes ☐ No
	2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐ Yes ☐ No

Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1 (Page 14)
Federal Operating Permit Program
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *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.*	☐ 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). *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.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question IV.F.6 is "No," go to Section IV.G.*	☐ 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. *If the response to Question IV.G.1 is "No," go to Question IV.H.1.*	☐ 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. *If the response to question IV.H.1 is "No," go to Section V.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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 refinish 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 refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. *If the responses to Questions V.A.1 and V.A.2 are both "No," go to Section V.B.*	☐ Yes ☒ No
3.	All automobile refinish 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. *If the responses to Questions V.B.1 - V.B.3 are all "No," go to Section V.C.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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. *If the responses to Questions V.C.1-2 are both "No," go to Section V.D.*	☐ 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. *If the response to Question V.E.1 is "No," go to Section VI.*	☐ 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. *If the response to Question VI.A.1 is "No," go to Section VII.*	☒ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question VI.B.1 is "No," go to Section VI.C.*	☐ Yes ☒ No
	2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). *If the response to Question VI.B.2 is "No," go to Section VI.C.*	☐ Yes ☐ No
	3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. *If the response to Question VI.B.3 is "Yes," go to Section VI.C.*	☐ Yes ☐ No
	4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. *If the response to Question VI.B.4 is "No," go to Section VI.C.*	☐ 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. *If the response to Question VI.C.1 is "No" or "N/A," go to Section VI.E.*	☐ 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. *If the response to Question VI.C.2 is "No," go to Section VI.E.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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. *If the response to Question VI.D.1 is "No," go to Section VI.E.*	☐ 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 (SO_2) Emissions**	
♦	1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). *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.*	☐ Yes ☒ No
♦	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. *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.*	☐ 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. *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.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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 (SO_2) Emissions (continued)**	
♦	4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. *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.*	☐ 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. *If the response to Question VI.F.1 is "No," go to Section VI.G.*	☐ 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. *If the response to Question VI.G.1 is "No," go to Section VI.H.*	☐ Yes ☒ No
	2.	The application area includes storm water sewer systems.	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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. *If the response to Question VI.G.5 is "No," go to Section VI.H.*	☐ 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. *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.*	☐ 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. *If the response to Question VI.H.4 is "No," go to Section VI.I.*	☐ Yes ☒ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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. *If the response to Question VI.H.5 is "No," go to Question VI.H.7.*	☐ 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. *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.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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. *If the response to Question VI.I.4 is "No," go to Section VI.J.*	☐ 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. *If the response to Question VI.I.5 is "No," go to VI.I.7.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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. *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.*	☐ 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. *If the response to Question VI.J.4 is "No," go to Section VI.K.*	☐ 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. *If the response to Question VI.J.5 is "No," go to Question VI.J.7.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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. *If the response to Question VII.A.1 is "No" or "N/A," go to Section VIII.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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). *If the response to Question VII.D.1 is "No," go to Section VII.E.*	☐ 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**	
	Applicability	
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. *If the response to Question VII.E.1 is "No," go to Section VII.F.*	☐ Yes ☐ No
	Roadway Construction	
2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	☐ Yes ☐ No
	Manufacturing Commercial Asbestos	
3.	The application area includes a manufacturing operation using commercial asbestos. *If the response to Question VII.E.3 is "No," go to Question VII.E.4.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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)**	
		***Manufacturing Commercial Asbestos* (continued)**	
	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
		Asbestos Spray Application	
	4.	The application area includes operations in which asbestos-containing materials are spray applied. *If the response to Question VII.E.4 is "No," go to Question VII.E.5.*	☐ Yes ☐ No
	a.	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. *If the response to Question VII.E.4.a is "Yes," go to Question VII.E.5.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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)**	
		Asbestos Spray Application **(continued)**	
	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
		Fabricating Commercial Asbestos	
5.		The application area includes a fabricating operation using commercial asbestos. *If the response to Question VII.E.5 is "No," go to Question VII.E.6.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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)**	
	***Fabricating Commercial Asbestos* (continued)**	
	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
	Non-sprayed Asbestos Insulation	
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
	Asbestos Conversion	
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. *If the response to Question VII.G.1 is "No," go to Section VII.H.*	☐ Yes ☐ No
2.	The application area includes benzene transfer operations at marine vessel loading racks.	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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). *If the responses to Questions VII.H.1 and VII.H.2 are both "No," go to Section VIII.*	☐ Yes ☐ No
3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. *If the response to Question VII.H.3 is "Yes," go to Section VIII.*	☐ 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). *If the response to Question VII.H.4 is "Yes," go to Section VIII*	☐ 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. *If the response to Question VII.H.5 is "Yes," go to Section VIII.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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)	
	***Applicability* (continued)**	
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
	Waste Stream Exemptions	
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). *If the response to Question VII.H.13 is "No," go to Question VII.H.15.*	☐ Yes ☐ No
14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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. *If the response to Question VII.H.15 is "No," go to Question VII.H.18.*	☐ Yes ☐ No
16.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VII.H.16 is "Yes," go to Question VII.H.18.*	☐ 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. *If the response to Question VII.H.18 is "No," go to Question VII.H.25.*	☐ 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. *If the response to Question VII.H.19 is "Yes," go to Question VII.H.25.*	☐ Yes ☐ No
20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VII.H.20 is "No," go to Question VII.H.22.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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)**	
		***Individual Drain Systems* (continued)**	
	22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VII.H.22 is "No," go to Question VII.H.25.*	☐ 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
		Remediation Activities	
	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. *See instructions for 40 CFR Part 63 subparts made applicable only by reference.*	☒ 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). *If the response to Question VIII.B.1 is "No," go to Section VIII.D.*	☒ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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). *If the response to Question VIII.B.2 is "No," go to Section VIII.D.*	☐ 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 not 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. *If the response to Questions VIII.B.3, B.4 and B.5 are all "No," go to Section VIII.D.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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**	
	Applicability	
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. *If the response to Question VIII.C.1 is "No," go to Section VIII.D.*	☐ 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. *If the response to Question VIII.C.3 is "No," go to Question VIII.C.8.*	☐ 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. *If the response to Question VIII.C.5 is "No," go to Question VIII.C.8.*	☐ Yes ☐ No
	Vapor Collection and Closed Vent Systems	
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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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)**	
	Reloading or Cleaning of Railcars, Tank Trucks, or Barges	
8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. *If the response to Question VIII.C.8 is "No," go to Question VIII.C.11.*	☐ 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
	Transfer Racks	
11.	The application area includes Group 1 transfer racks that load organic HAPs.	☐ Yes ☐ No
	Process Wastewater Streams	
12.	The application area includes process wastewater streams. *If the response to Question VIII.C.12 is "No," go to Question VIII.C.34.*	☐ Yes ☐ No
13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. *If the response to Question VIII.C.13 is "No," go to Question VIII.C.15.*	☐ 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. *If the response to Question VIII.C.15 is "No," go to Question VIII.C.17.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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. *If the response to Question VIII.C.17 is "No," go to Question VIII.C.20.*	☐ Yes ☐ No
18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	☐ Yes ☐ No
19.	The application are 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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)**	
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. *If the response to Question VIII.C.24 is "Yes," go to Question VIII.C.34.*	☐ 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. *If the response to Question VIII.C.25 is "No," go to Question VIII.C.27.*	☐ 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. *If the responses to Questions VIII.C.27 - VIII.C.28 are both "No," go to Question VIII.C.30.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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)**	
	Drains	
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. *If the response to Question VIII.C.31 is "No," go to Question VIII.C.34.*	☐ 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). *If the response to Question VIII.C.34 is "No," go to Question VIII.C.39.*	☐ 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). *If the response to Question VIII.C.35 is "No," go to Question VIII.C.39.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question VIII.E.1 is "No," go to Section VIII.F.*	☐ Yes ☒ No
2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. *If the response to Question VIII.E.2 is "No," go to Section VIII.F.*	☐ 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. *If the response to Question VIII.F.1 is "No," go to Section VIII.G.*	☒ 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. *If the responses to Questions VIII.G.1 and VIII.G.2 are both "No," go to Section VIII.H.*	☐ 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. *If the response to Question VIII.G.3 is "Yes," go to Question VIII.G.10.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ 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)**	
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. *If the response to Question VIII.G.4 is "Yes," go to Question VIII.G.10.*	☐ Yes ☐ No
5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. *If the response to Question VIII.G.5 is "No," go to Question VIII.G.10.*	☐ 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). *If the response to Question VIII.G.6 is "No," go to Question VIII.G.10.*	☐ Yes ☐ No
7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). *If the response to Question VIII.G.7 is "Yes," go to Section VIII.H.*	☐ 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). *If the response to Question VIII.G.8 is "Yes," go to Section VIII.H.*	☐ Yes ☐ No
9.	Emissions screening factor greater than or equal to 1.0 (ET or EP ≥ 1.0). *If the response to Question VIII.G.9 is "Yes," go to Question VIII.G.11.*	☐ Yes ☐ No
10.	The site at which the application area is located is a major source of HAP. *If the response to Question VIII.G.10 is "No," go to Section VIII.H.*	☐ Yes ☐ No
11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ 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)**	
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. *If the response to Question VIII.H.1 is "No," go to Section VIII.I.*	☐ Yes ☒ No
2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). *If the response to Question VIII.H.2 is "No," go to Section VIII.I.*	☐ Yes ☐ No
3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. *If the response to Question VIII.H.3 is "No," go to Section VIII.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. *If the response to Question VIII.H.6 is "No," go to Section VIII.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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ 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)**	
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. *If the response to Question VIII.J.1 is "No," go to Section VIII.K.*	☐ 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. *If the response to Question VIII.J.2 is "No," go to Section VIII.K.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ 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)**	
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. *If the response to Question VIII.J.5 is "Yes," go to Question VIII.J.15.*	☐ 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. *If the response to Question VIII.J.6 is "No," go to Question VIII.J.8.*	☐ 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. *If the responses to Questions VIII.J.8 - VIII.J.9 are both "No," go to Question VIII.J.11.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ 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)**	
J.	**Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)**	
	Containers	
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
	Drains	
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. *If the response to Question VIII.J.12 is "No," go to Question VIII.J.15.*	☐ 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. *If the response to Question VIII.J.15 is "No," go to Section VIII.K.*	☐ 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). *If the response to Question VIII.J.16 is "No," go to Section VIII.K.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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)**	
	Drains **(continued)**	
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. *If the response to Question VIII.K.1 is "No" or "N/A," go to Section VIII.L.*	☐ Yes ☒ No ☐ N/A
2.	The application area includes a BLR and/or WSR research and development facility.	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question VIII.L.1 is "No" or "N/A," go to Section VIII.M.*	☐ 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). *If the response to Question VIII.N.1 is "No," go to Section VIII.O.*	☐ 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). *If the response to Question VIII.N.2 is "Yes," go to Section VIII.O.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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). *If the response to Question VIII.N.3 is "No," go to Section VIII.O.*	☐ 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. *If the response to Question VIII.N.4 is "No," go to Section VIII.O.*	☐ 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. *If the response to Question VIII.N.7 is "No," go to Question VIII.N.13.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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)**	
9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). *If the response to Question VIII.N.9 is "No," go to Question VIII.N.13.*	☐ 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). *If the response to Question VIII.O.1 is "No" or "N/A," go to Section VIII.P*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question VIII.O.10 is "Yes," go to Section VIII.P.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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)**	
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. *If the response to Question VIII.O.11 is "No," go to Question VIII.O.14.*	☐ 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. *If the response to Question VIII.O.14 is "No," go to Question VIII.O.17.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question VIII.P.1 is "No" or "N/A," go to Section VIII.Q.*	☐ 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. *For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.R.* *For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.Z.*	☐ Yes ☒ No
♦	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. *For SOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.Z.*	☐ Yes ☐ No
♦	4.	The application area is located at a site that is a major source of HAP. *If the response to Question VIII.Q.4 is "No," go to Question VIII.Q.6.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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)**		
	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 ft^3) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. *For SOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.Z.* *For all applications, if the response to Question VIII.Q.5 is "No," go to Question VIII.Q.9.*	☐ Yes ☐ No
♦	6.	The application area includes a triethylene glycol (TEG) dehydration unit. *For SOP applications, f 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.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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. *If the response to Question VIII.R.1 is "NO," go to Section VIII.S.*	☐ 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. *If the response to Question VIII.S.1 is "No" or "N/A," go to Section VIII.T.*	☐ 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. *If the response to Question VIII.U.1 is "NO," go to Section VIII.V.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the responses to Questions VIII.W.1 and VIII.W.2 are both "No," go to Question VIII.W.20.*	☐ 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. *If the response to Question VIII.W.6 is "No," go to Question VIII.W.8.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the responses to Questions VIII.W.8 and W.9 are both "No," go to Question VIII.W.11.*	☐ 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. *If the response to Question VIII.W.12 is "No," go to Question VIII.W.15.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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. *If the response to Question VIII.W.15 is "No," go to Question VIII.W.20.*	☐ 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). *If the response to Question VIII.W.16 is "No," go to Question VIII.W.20.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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. *If the responses to Questions VIII.W.20 and VIII.W.21 are both "No" or "N/A," go to Question VIII.W.54.*	☐ 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). *If the response to Question VIII.W.22 is "No," go to Question VIII.W.54.*	☐ Yes ☐ No
23.	Waste stream(s) are transferred off-site for treatment. *If the response to Question VIII.W.23 is "No," go to Question VIII.W.25.*	☐ Yes ☐ No
24.	The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. *If the response to Question VIII.W.24 is "No," go to Question VIII.W.54.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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)**	
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). *If the response to Question VIII.W.26 is "No," go to Question VIII.W.43.*	☐ 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. *If the response to Question VIII.W.27 is "No," go to Question VIII.W.43.*	☐ 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). *If the response to Question VIII.W.28 is "No," go to Question VIII.W.33.*	☐ 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. *If the response to Question VIII.W.30 is "No," go to Question VIII.W.43.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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. *If the response to Question VIII.W.32 is required, go to Question VIII.W.43.*	☐ Yes ☐ No
33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. *If the response to Question VIII.W.33 is "No," go to Question VIII.W.36.*	☐ Yes ☐ No
34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.34 is "Yes," go to Question VIII.W.36.*	☐ 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. *If the response to Question VIII.W.36 is "No," go to Question VIII.W.43.*	☐ 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. *If the response to Question VIII.W.37 is "Yes," go to Question VIII.W.43.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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). *If the response to Question VIII.W.38 is "No," go to Question VIII.W.40.*	☐ 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). *If the response to Question VIII.W.40 is "No," go to Question VIII.W.43.*	☐ 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. *If the response to Question VIII.W.43 is "No," go to Question VIII.W.54.*	☐ Yes ☐ No
44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. *If the response to Question VIII.W.44 is "No," go to Question VIII.W.47.*	☐ Yes ☐ No
45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.45 is "Yes," go to Question VIII.W.47.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ 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)**	
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. *If the response to Question VIII.W.47 is "No," go to Question VIII.W.54.*	☐ 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. *If the response to Question VIII.W.48 is "Yes," go to Question VIII.W.54.*	☐ Yes ☐ No
49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VIII.W.49 is "No," go to Question VIII.W.51.*	☐ 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). *If the response to Question VIII.W.51 is "No," go to Question VIII.W.54.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question VIII.W.54 is "No," go to Section VIII.X.*	☐ 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 subje ct to 40 CFR Part 63, Subpart JJJ. *If the response to Question VIII.X.1 is "No," go to Section VIII.Y.*	☐ 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. *If the response to Question VIII.X.2 is "No," go to Section VIII.Y.*	☐ Yes ☐ No
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. *If the response to Question VIII.X.3 is "Yes," go to Section VIII.Y.*	☐ Yes ☐ No
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. *If the response to Question VIII.X.4 is "Yes," go to Section VIII.Y.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question VIII.X.8 is "Yes," go to Question VIII.X.18.*	☐ 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. *If the response to Question VIII.X.9 is "No," go to Question VIII.X.11.*	☐ 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. *If the responses to Questions VIII.X.11 - VIII.X.12 are both "No," go to Question VIII.X.14.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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. *If the response to Question VIII.X.15 is "No," go to Question VIII.X.18.*	☐ 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. *If the response to Question VIII.X.18 is "No," go to Section VIII.Y.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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)**	
	***Drains* (continued)**	
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). *If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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. *If the response to Question VIII.AA.1, AA.2 or AA.3 is "No," go to Section VIII.BB.*	☐ 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. *If the response to Question VIII.AA.4 is "No," go to Section VIII.BB.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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. *If the response to Question VIII.AA.5 is "No," go to Question VIII.AA.24.*	☐ 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. *If the response to Question VIII.AA.10 is "Yes," go to Question VIII.AA.24.*	☐ 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. *If the response to Question VIII.AA.11 is "No," go to Question VIII.AA.13.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ 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)		
	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. *If the responses to Questions VIII.AA.13 and VIII.AA.14 are both "No," go to Question VIII.AA.20.*	☐ Yes ☐ No
15.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). *If the response to Question VIII.AA.15 is "No," go to Question VIII.AA.17.*	☐ 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. *If the response to Question VIII.AA.17 is "No," go to Question VIII.AA.19.*	☐ 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. *If the response to Question VIII.AA.21 is "No," go to Question VIII.AA.24.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ 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)**	
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). *If the response to Question VIII.AA.24 is "No," go to Section VIII.BB.*	☐ 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). *If the response to Question VIII.AA.25 is "No," go to Section VIII.BB.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ 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)		
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. *If the answer to Question VIII.CC.1 is "No," go to Section VIII.DD.*	☐ Yes ☒ No
2.	The application area is located at a site that is a major source of HAP. *If the answer to Question VIII.CC.2 is "No," go to Section VIII.DD.*	☐ Yes ☐ No
3.	All site remediations qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). *If the answer to Question VIII.CC.3 is "Yes," go to Section VIII.DD.*	☐ Yes ☐ No
4.	All site remediation activities are complete, and the Administrator has been notified in writing. *If the answer to Question VIII.CC.4 is "Yes," go to Section VIII.DD.*	☐ Yes ☐ No
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. *If the answer to Question VIII.CC.5 is "Yes," go to Section VIII.DD.*	☐ Yes ☐ No
6.	The site remediation will be completed within 30 consecutive calendar days.	☐ Yes ☐ No
7.	No site remediation will exceed 30 consecutive calendar days. *If the answer to Question VIII.CC.7 is "Yes," go to Section VIII.DD.*	☐ Yes ☐ No
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
9.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. *If the answer to Question VIII.CC.9 is "Yes," go to Section VIII.DD.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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). *If the response to Question VIII.CC.12 is "No," go to Question VIII.CC.14.*	☐ 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. *If the response to Question VIII.CC.14 is "No," go to Question VIII.CC.21.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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 YYYYY - 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. *If the response to Question VIII.DD.1 is "No," go to Section VIII.EE.*	☐ Yes ☒ No
2.	The EAF steelmaking facility is a research and development facility. *If the response to Question VIII.DD.2 is "Yes," go to Section VIII.EE.*	☐ 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. *If the answer to Question EE.1 is "No," go to Section VIII.FF.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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. *If the answer to Question VIII.EE.4 is "No," go to Question VIII.EE.6.*	☐ 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. *If the answer to Question VIII.EE.6 is "No," go to Section VIII.FF.*	☐ Yes ☐ No
7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. *If the answer to Question VIII.EE.7 is "Yes," go to Section VIII.FF.*	☐ 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. *If the answer to Question VIII.EE.9 is "No," go to Section VIII.FF.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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. *If the answer to Question VIII.FF.1 is "No," go to Section VIII.GG.*	☐ Yes ☒ No
♦	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. *If the answer to Question VIII.FF.2 is "No," go to Section VIII.GG.*	☐ 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. *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.*	☒ Yes ☐ No
♦	2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.	
Subpart ZZZZ, Subpart DDDDD			

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question X.G.1 is "No" or "N/A," go to Section X.H.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question XI.B.1 is "No" or "N/A," go to Section XI.C.*	☒ 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.	
Subpart ZZZZ, Subpart DDDDD			
	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. *If the response to Question XI.D.3 is "Yes," please include a copy of the approval document with the application.*	☐ 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. *If the response to Question XI.D.4 is "Yes," please include a copy of the approval document with the application.*	☐ Yes ☒ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question XI.F.1 is "No," go to Question XI.F.7.*	☒ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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XI.	Miscellaneous (continued)	
G.	**40 CFR Part 97, Subpart FFFFF - Texas SO_2 Trading Program**	
1.	The application area includes emission units complying with the requirements of the Texas SO_2 Trading Program. *If the response to Question XI.G.1 is "No," go to Question XI.G.6.*	☒ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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. *If the response to Question XI.J.1 is "No," go to Question XI.J.3.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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. *If the response to Question XI.J.4 is "Yes," go to Question XI.J.6.*	☐ 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. *If the response to Question XI.K.1 is "Yes," go to Section XI.L.*	☒ Yes ☐ No
♦	2.	The permit currently contains at least one periodic monitoring requirement. *If the responses to Questions XI.K.1 and XI.K.2 are both "No," go to Section XI.L.*	☐ Yes ☐ No
♦	3.	All periodic monitoring requirements are being removed from the permit with this application.	☐ Yes ☐ No

Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1 (Page 84)
Federal Operating Permit Program
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question XI.L.1 is "No," go to Section XI.M.*	☐ Yes ☒ No
♦	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. *If the response to Question XI.L.2 is "No," go to Section XI.M.*	☐ 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. *If the responses to Questions XI.L.3 and XI.L.4 are both "No," go to Section XI.M.*	☐ 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). *If the response to Question XI.L.8 is "Yes," go to Section XI.M.*	☐ Yes ☐ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question XI.M.1 is "No," or "N/A," go to Section XII.*	☐ 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. *If the response to XII.A.1 is "Yes," include the waste permit numbers and issuance date in Section XII.J.*	☐ Yes ☒ No

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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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. *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.*	☒ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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 (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. *If the response to XII.B.12 is "No," go to Question XII.B.15.*	☐ 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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.
♦ For GOP applications, answer ONLY these questions unless otherwise directed.

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):
PSDTX017M2	04/28/2022	NOx, CO, VOC, SO2, PM10			
PSDTX631M1	06/06/2024	SO2, CO, NOx, PM, PM10, PM2.5, VOC, HF, HCl, Beryllium			

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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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
1388	06/06/2024	5129	04/28/2022	93027	03/05/2020
108023	06/09/2022	108024	06/09/2022	113945	04/19/2023
164552	10/04/2022	164554	09/29/2022		

♦ **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
8	06/07/1996	51	11/05/1986	51	05/04/1994
53	11/05/1986	70	11/05/1986	106.144	11/01/2001
106.227	09/04/2000	106.261	11/01/2003	106.262	11/01/2003
106.412	09/04/2000	106.472	09/04/2000	106.511	09/04/2000
106.183	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

Federal Operating Permit Program
Notification of Off-Permit/Operational Flexibility Action
Form OP-NOTIFY
Texas Commission on Environmental Quality

Submittal Date:	**12/6/2024**
Company Name:	**Southwestern Public Service Company**
Site Name:	**Harrington Station Power Plant**
Permit No.:	**O15**
RO Email:	**David.Low@xcelenergy.com**
DAR Email (*if notification certified by DAR*):	

Notification Type	Date of Change	Emission Units Affected	Authorization Type	Authorization Number	Description of Change (Include deletions/additions in amount of emissions, types of pollutants emitted, and/or applicable requirements.)
OFFPMT	12/6/2024	UNIT 1	NSRP	1388	Change of character of an emission source. Unit 1 (1-1) converted from a coal and natural gas fired Electric Generating Unit to only a natural gas fired Electric Generating Unit. This will create a reduction in emissions in NOX, SO2,
OFFPMT	12/6/2024	UNIT 2	NSPR	5129	Change of character of an emission source. Unit 2 (2-1) converted from a coal and natural gas fired Electric Generating Unit to only a natural gas fired Electric Generating Unit.
OFFPMT	1/1/2025	UNIT 3	NSPR	5129	Change of character of an emission source. Unit 3 (3-1) converted from a coal and natural gas fired Electric Generating Unit to only a natural gas fired Electric Generating Unit.
OPFLEX	12/13/2024	1-2	NSPR	1388	Deletion of unit 1-2 from GRP-VENTS due to the conversion from coal to natural gas.
OPFLEX	12/13/2024	1-2A	NSPR	1388	Deletion of unit 1-2A from GRP-VENTS due to the conversion from coal to natural gas.
OPFLEX	12/13/2024	1-2B	NSPR	1388	Deletion of unit 1-2B from GRP-VENTS due to the conversion from coal to natural gas.

Notification Type	Date of Change	Emission Units Affected	Authorization Type	Authorization Number	Description of Change (Include deletions/additions in amount of emissions, types of pollutants emitted, and/or applicable requirements.)
OPFLEX	12/13/2024	2-2	NSPR	5129	Deletion of unit 2-2 from GRP-VENTS due to the conversion from coal to natural gas.
OPFLEX	12/13/2024	2-2A	NSPR	5129	Deletion of unit 2-2A from GRP-VENTS due to the conversion from coal to natural gas.
OPFLEX	12/13/2024	2-2B	NSPR	5129	Deletion of unit 2-2B from GRP-VENTS due to the conversion from coal to natural gas.
OPFLEX	1/1/2025	3-2	NSPR	5129	Deletion of unit 3-2 from GRP-VENTS due to the conversion from coal to natural gas.
OPFLEX	1/1/2025	3-2A	NSPR	5129	Deletion of unit 3-2A from GRP-VENTS due to the conversion from coal to natural gas.
OPFLEX	1/1/2025	3-2B	NSPR	5129	Deletion of unit 3-2B from GRP-VENTS due to the conversion from coal to natural gas.
OFFPMT	12/13/2024	AUXBLR1	PBRNR	106.183	Addition of emission source AUXBLR1 through 106.183.
OFFPMT	12/13/2024	AUXBLR2	PBRNR	106.183	Addition of emission source AUXBLR2 through 106.183.

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 1)
Federal Operating Permit Program

Table 1a: CAM/PM Additions

I. Identifying Information		
Account No.: PG-0041-R	RN No.: RN100224849	CN: 601481336
Permit No.: O15	Project No.: TBA	
Area Name: Harrington Station Power Plant		
Company Name: Southwestern Public Service Company		
II. Unit/Emission Point/Group/Process Information		
Revision No.: 38, 39, 40		
Unit/EPN/Group/Process ID No.: UNIT1, UNIT2, UNIT3		
Applicable Form: OP-~~REQ2~~ OP-UA6, Table 12		
III. Applicable Regulatory Requirement		
Name: 30 TAC Chapter ~~153~~ 111.153		
SOP/GOP Index No.:60-3 R111.153		
Pollutant: PM		
Main Standard: 11.153(c)		
IV. Title V Monitoring Information		
Monitoring Type: PM		
Unit Size: LG		
CAM/PM Option No.:PM-P-029		
Deviation Limit: Emissions from any oil or gas fuel-fired steam generator with a heat input capacity greater than 2,500 MMBtu per hour may not exceed 0.1 pound of TSP per MMBtu of heat input, averaged over a two-hour period.		
CAM/PM Option No.:		
Deviation Limit:		
V. Control Device Information		
Control Device ID No.:		
Control Device Type:		

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 2)
Federal Operating Permit Program

Table 1b: CAM/PM Control Device Additions

Emission Unit ID No.	Control Device ID No.	Control Device Type

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 3)
Federal Operating Permit Program
Table 1c: CAM/PM Case-By-Case Additions

I. Identifying Information		
Account No.: PG-0041-R	RN No.: RN100224849	CN: CN 601481336
Permit No: O15	Project No.: TBA	
Area Name: Harrington Station Power Plant		
Company Name: Southwestern Public Service Company		
II. Unit/Emission Point/Group/Process Information		
Revision No.: 35, 36, 37		
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3		
Applicable Form: OP-AU6		
III. Applicable Regulatory Requirement		
Name: Chapter 111		
SOP/GOP Index No.: 60-3		
Pollutant: PM (Opacity)		
Main Standard: 111.111(a)(1)(c)		
Monitoring Type: PM		
Unit Size:		
Deviation Limit: 15% opacity average over a six-minute period		
IV. Control Device Information		
Control Device ID No.:		
Device Type:		
V. CAM Case-by-case		
Indicator:		
Minimum Frequency:		
Averaging Period:		
QA/QC Procedures:		
Verification Procedures:		
Representative Date:		
VI. Periodic Monitoring Case-by-case		
Indicator: Fuel Type	Minimum Frequency: Annually	
Averaging Period: n/a		

I. Identifying Information
Periodic Monitoring Text: Perform Test Method 22. Documentation of all observations shall be maintained. If visible emissions are present, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 4)
Federal Operating Permit Program

Table 1d: CAM/PM Case-By-Case Control Device Additions

Emission Unit ID No.	Control Device ID No.	Control Device Type

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 5)
Federal Operating Permit Program

Table 2a: CAM/PM Deletions

I.	**Identifying Information**
Account No.: PG-0041-R	
RN No.: RN100224849	
CN: CN 601481336	
Permit No.: O15	
Project No.: TBA	
Area Name: Harrington Station Power Plant	
Company Name: Southwestern Public Service Company	
II.	**Unit/Emission Point/Group/Process Information**
Revision No.: 15, 17, 19	
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3	
Applicable Form: OP-REQ2	
III.	**Applicable Regulatory Requirement**
Name:30 TAC Chapter 111, Nonagricultural Processes	
SOP/GOP Index No.: R1111	
Pollutant: PM	
Main Standard:111.153(b)	
IV.	**Title V Monitoring Information**
Monitoring Type: CAM	
CAM/PM Option No.: CAM-PM-003	
V.	**Control Device Information**
Control Device ID No.: ESP-1, BH-2, BH-3	
Control Device Type: ESP, FABFLT, FABFLT	
VI.	**Type of Deletion**
Monitoring Requirement: Delete	
Control Device: Delete	

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 5)
Federal Operating Permit Program

Table 2a: CAM/PM Deletions

I.	**Identifying Information**
Account No.: PG-0041-R	
RN No.: RN100224849	
CN: CN 601481336	
Permit No.: O15	
Project No.: TBA	
Area Name: Harrington Station Power Plant	
Company Name: Southwestern Public Service Company	
II.	**Unit/Emission Point/Group/Process Information**
Revision No.: 16, 18, 19	
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3	
Applicable Form: OP-REQ2	
III.	**Applicable Regulatory Requirement**
Name:40 CFR Part 60, Subpart D	
SOP/GOP Index No.: 60-1 and 60-2	
Pollutant: PM (OPACITY)	
Main Standard: 60.42(a)(1)	
IV.	**Title V Monitoring Information**
Monitoring Type: CAM	
CAM/PM Option No.: CAM-PM-003	
V.	**Control Device Information**
Control Device ID No.: ESP-1, BH-2, BH-3	
Control Device Type: ESP, FABFLT, FABFLT	
VI.	**Type of Deletion**
Monitoring Requirement: Delete	
Control Device: Delete	

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 5)
Federal Operating Permit Program

Table 2a: CAM/PM Deletions

I.	**Identifying Information**
Account No.: PG-0041-R	
RN No.: RN100224849	
CN: CN 601481336	
Permit No.: O15	
Project No.: TBA	
Area Name: Harrington Station Power Plant	
Company Name: Southwestern Public Service Company	
II.	**Unit/Emission Point/Group/Process Information**
Revision No.: 41, 33, 34	
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3	
Applicable Form: OP-REQ2	
III.	**Applicable Regulatory Requirement**
Name:40 CFR Part 60, Subpart D	
SOP/GOP Index No.: 60-1 and 60-2	
Pollutant: PM (OPACITY)	
Main Standard: 60.42(b)(1)	
IV.	**Title V Monitoring Information**
Monitoring Type: CAM	
CAM/PM Option No.: CAM-PM-003	
V.	**Control Device Information**
Control Device ID No.: ESP-1, BH-2, BH-3	
Control Device Type: ESP, FABFLT, FABFLT	
VI.	**Type of Deletion**
Monitoring Requirement: Delete	
Control Device: Delete	

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 5)
Federal Operating Permit Program

Table 2a: CAM/PM Deletions

I. Identifying Information
Account No.: PG-0041-R
RN No.: RN100224849
CN: CN 601481336
Permit No.: O15
Project No.: TBA
Area Name: Harrington Station Power Plant
Company Name: Southwestern Public Service Company
II. Unit/Emission Point/Group/Process Information
Revision No.: 22, 26, 30
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3
Applicable Form: OP-REQ2
III. Applicable Regulatory Requirement
Name:40 CFR Part 60, Subpart D
SOP/GOP Index No.: 60-2
Pollutant: SO2
Main Standard: 60.43(a)(2)
IV. Title V Monitoring Information
Monitoring Type: PM
CAM/PM Option No.: PM-S-001
V. Control Device Information
Control Device ID No.: ESP-1, BH-2, BH-3
Control Device Type: ESP, FABFLT, FABFLT
VI. Type of Deletion
Monitoring Requirement: Delete
Control Device: Delete

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 5)
Federal Operating Permit Program

Table 2a: CAM/PM Deletions

I.	**Identifying Information**
Account No.: PG-0041-R	
RN No.: RN100224849	
CN: CN 601481336	
Permit No.: O15	
Project No.: TBA	
Area Name: Harrington Station Power Plant	
Company Name: Southwestern Public Service Company	
II.	**Unit/Emission Point/Group/Process Information**
Revision No.: 24, 28, 32	
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3	
Applicable Form: OP-REQ2	
III.	**Applicable Regulatory Requirement**
Name:40 CFR Part 60, Subpart D	
SOP/GOP Index No.: 60-1	
Pollutant: SO2	
Main Standard: 60.43(b)	
IV.	**Title V Monitoring Information**
Monitoring Type: PM	
CAM/PM Option No.: PM-S-001	
V.	**Control Device Information**
Control Device ID No.: ESP-1, BH-2, BH-3	
Control Device Type: ESP, FABFLT, FABFLT	
VI.	**Type of Deletion**
Monitoring Requirement: Delete	
Control Device: Delete	

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 5)
Federal Operating Permit Program

Table 2a: CAM/PM Deletions

I.	**Identifying Information**
Account No.: PG-0041-R	
RN No.: RN100224849	
CN: CN 601481336	
Permit No.: O15	
Project No.: TBA	
Area Name: Harrington Station Power Plant	
Company Name: Southwestern Public Service Company	
II.	**Unit/Emission Point/Group/Process Information**
Revision No.: 23, 27, 31	
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3	
Applicable Form: OP-REQ2	
III.	**Applicable Regulatory Requirement**
Name:40 CFR Part 60, Subpart D	
SOP/GOP Index No.: 60-2	
Pollutant: NOx	
Main Standard: 60.44(a)(3)	
IV.	**Title V Monitoring Information**
Monitoring Type: PM	
CAM/PM Option No.: PM-N-002	
V.	**Control Device Information**
Control Device ID No.: ESP-1, BH-2, BH-3	
Control Device Type: ESP, FABFLT, FABFLT	
VI.	**Type of Deletion**
Monitoring Requirement: Delete	
Control Device: Delete	

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 5)
Federal Operating Permit Program

Table 2a: CAM/PM Deletions

I.	**Identifying Information**
Account No.: PG-0041-R	
RN No.: RN100224849	
CN: CN 601481336	
Permit No.: O15	
Project No.: TBA	
Area Name: Harrington Station Power Plant	
Company Name: Southwestern Public Service Company	
II.	**Unit/Emission Point/Group/Process Information**
Revision No.: 21, 25, 29	
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3	
Applicable Form: OP-REQ2	
III.	**Applicable Regulatory Requirement**
Name:40 CFR Part 60, Subpart D	
SOP/GOP Index No.: 60-1	
Pollutant: NOx	
Main Standard: 60.44(b)	
IV.	**Title V Monitoring Information**
Monitoring Type: PM	
CAM/PM Option No.: PM-N-002	
V.	**Control Device Information**
Control Device ID No.: ESP-1, BH-2, BH-3	
Control Device Type: ESP, FABFLT, FABFLT	
VI.	**Type of Deletion**
Monitoring Requirement: Delete	
Control Device: Delete	

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 6)

Table 2b: CAM/PM Control Device Deletions

Emission Unit ID No.	Control Device ID No.	Control Device Type
UNIT 1	ESP-1	ESP
UNIT 2	BH-2	FABFLT
UNIT 3	BH-3	FABFLT

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 7)
Federal Operating Permit Program

Table 2c: CAM/PM Case-By-Case Deletions

I.	**Identifying Information**
Account No.:	
RN No.:	
CN:	
Permit No.:	
Project No.:	
Area Name:	
Company Name:	
II.	**Unit/Emission Point/Group/Process Information**
Revision No.:	
Unit/EPN/Group/Process ID No.:	
Applicable Form:	
III.	**Applicable Regulatory Requirement**
Name:	
SOP/GOP Index No.:	
Pollutant:	
Main Standard:	
IV.	**Title V Monitoring Information**
Monitoring Type:	
V.	**Control Device Information**
Control Device ID No.:	
Control Device Type:	
VI.	**Type of Deletion**
Monitoring Requirement:	
Control Device:	

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 8)
Federal Operating Permit Program

Table 2d: CAM/PM Case-By-Case Device Deletions

Emission Unit ID NO.	Control Device ID No.	Control Device Type

Form OP-CRO2
Change of Responsible Official Information
Federal Operating Permit Program

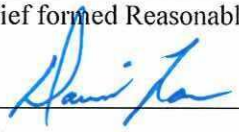
The Texas Commission on Environmental Quality (TCEQ) shall be notified of a new appointment or administrative information change (e.g., address, phone number, title) for a Responsible Official (RO), Designated Representative (DR), or Alternate Designated Representative (ADR) in the next submittal. This form satisfies the requirements for notification (a revised Certificate of Representation must also be submitted to the U.S. Environmental Protection agency for changes in the DR and ADR). After the initial submittal, if there is a change of Duly Authorized Representative (DAR) appointment or administrative information changes for the DAR, include a revised Form OP-DEL (Delegation of Responsible Official) with the next submittal to TCEQ.

I. Identifying Information
Account Number: PG-0041-R
Regulated Entity Number: RN100224849
Customer Reference Number: CN 601481336
Permit Number: O15
Area Name: Harrington Station Power Plant
Company: Southwestern Public Service Company
II. Change Type
Action Type: ☐ New Appointment ☒ Administrative Information Change
Contact Type **(only one response accepted per form)**: ☒ Responsible Official ☐ Designated Representative *(Acid Rain Program and/or CSAPR sources only) Alternate Designated* ☐ Representative *(Acid Rain Program and/or CSAPR sources only)*

Form OP-CRO2
Change of Responsible Official Information
Federal Operating Permit Program

III. Responsible Official/Designated Representative/Alternate Designated Representative Information
Conventional Title: ☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.
Name (Driver's License/STEERS): David Low
Title: Regional Vice President, Operations
Appointment Effective Date: 05/01/2024
Telephone Number: 806-378-2730
Fax Number:
Company Name: Southwestern Public Service Company
Mailing Address: 790 South Buchanan Street
City: Amarillo
State: Texas
ZIP Code: 79101
Email Address: David.Low@xcelenergy.com

Form OP-CRO2
Change of Responsible Official Information
Federal Operating Permit Program

IV. Certification of Truth, Accuracy, and Completeness
This certification does not extend to information, which is designated by TCEQ as information for reference only.
I, ___David Low_____, certify that based on information and belief formed Reasonable inquiry, the statement and information stated above are true, accurate, and complete.
Signature: 
Signature Date: 12/06/2024_____

Change of Responsible Official
Federal Operating Permit Program
(Extension)

V. Additional Identifying Information
Account Number: PG-0040-T
Regulated Entity Number: RN100224641
Customer Reference Number: CN601481336
Permit Number: O13
Area Name: Nichols Station Power Plant
Account Number: LB-0047-N
Regulated Entity Number: RN100224534
Customer Reference Number: CN601481336
Permit Number: O12
Area Name: Tolk Station Power Plant
Account Number: LB-0046-P
Regulated Entity Number: RN100224419
Customer Reference Number: CN601481336
Permit Number: O11
Area Name: Plant X Power Plant
Account Number: LN-0081-B
Regulated Entity Number: RN100224765
Customer Reference Number: CN601481336
Permit Number: O14
Area Name: Jones Station Power Plant
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:

Form OP-CRO2
Change of Responsible Official Information
Federal Operating Permit Program

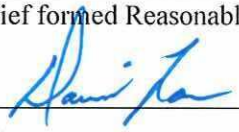
The Texas Commission on Environmental Quality (TCEQ) shall be notified of a new appointment or administrative information change (e.g., address, phone number, title) for a Responsible Official (RO), Designated Representative (DR), or Alternate Designated Representative (ADR) in the next submittal. This form satisfies the requirements for notification (a revised Certificate of Representation must also be submitted to the U.S. Environmental Protection agency for changes in the DR and ADR). After the initial submittal, if there is a change of Duly Authorized Representative (DAR) appointment or administrative information changes for the DAR, include a revised Form OP-DEL (Delegation of Responsible Official) with the next submittal to TCEQ.

I. Identifying Information
Account Number: PG-0041-R
Regulated Entity Number: RN100224849
Customer Reference Number: CN 601481336
Permit Number: O15
Area Name: Harrington Station Power Plant
Company: Southwestern Public Service Company
II. Change Type
Action Type: ☐ New Appointment ☒ Administrative Information Change
Contact Type **(only one response accepted per form)**: ☒ Responsible Official ☐ Designated Representative *(Acid Rain Program and/or CSAPR sources only) Alternate Designated* ☐ Representative *(Acid Rain Program and/or CSAPR sources only)*

Form OP-CRO2
Change of Responsible Official Information
Federal Operating Permit Program

III. Responsible Official/Designated Representative/Alternate Designated Representative Information
Conventional Title: ☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.
Name (Driver's License/STEERS): David Low
Title: Regional Vice President, Operations
Appointment Effective Date: 05/01/2024
Telephone Number: 806-378-2730
Fax Number:
Company Name: Southwestern Public Service Company
Mailing Address: 790 South Buchanan Street
City: Amarillo
State: Texas
ZIP Code: 79101
Email Address: David.Low@xcelenergy.com

Form OP-CRO2
Change of Responsible Official Information
Federal Operating Permit Program

IV. Certification of Truth, Accuracy, and Completeness
This certification does not extend to information, which is designated by TCEQ as information for reference only.
I, ___David Low_____, certify that based on information and belief formed Reasonable inquiry, the statement and information stated above are true, accurate, and complete.
Signature: 
Signature Date: 12/06/2024_____

Change of Responsible Official
Federal Operating Permit Program
(Extension)

V. Additional Identifying Information
Account Number: PG-0040-T
Regulated Entity Number: RN100224641
Customer Reference Number: CN601481336
Permit Number: O13
Area Name: Nichols Station Power Plant
Account Number: LB-0047-N
Regulated Entity Number: RN100224534
Customer Reference Number: CN601481336
Permit Number: O12
Area Name: Tolk Station Power Plant
Account Number: LB-0046-P
Regulated Entity Number: RN100224419
Customer Reference Number: CN601481336
Permit Number: O11
Area Name: Plant X Power Plant
Account Number: LN-0081-B
Regulated Entity Number: RN100224765
Customer Reference Number: CN601481336
Permit Number: O14
Area Name: Jones Station Power Plant
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:

Form OP-CRO2
Change of Responsible Official Information
Federal Operating Permit Program

The Texas Commission on Environmental Quality (TCEQ) shall be notified of a new appointment or administrative information change (e.g., address, phone number, title) for a Responsible Official (RO), Designated Representative (DR), or Alternate Designated Representative (ADR) in the next submittal. This form satisfies the requirements for notification (a revised Certificate of Representation must also be submitted to the U.S. Environmental Protection agency for changes in the DR and ADR). After the initial submittal, if there is a change of Duly Authorized Representative (DAR) appointment or administrative information changes for the DAR, include a revised Form OP-DEL (Delegation of Responsible Official) with the next submittal to TCEQ.

I. Identifying Information
Account Number: PG-0041-R
Regulated Entity Number: RN100224849
Customer Reference Number: CN 601481336
Permit Number: O15
Area Name: Harrington Station Power Plant
Company: Southwestern Public Service Company
II. Change Type
Action Type: ☐ New Appointment ☒ Administrative Information Change
Contact Type **(only one response accepted per form)**: ☐ Responsible Official ☐ Designated Representative *(Acid Rain Program and/or CSAPR sources only) Alternate Designated* ☒ Representative *(Acid Rain Program and/or CSAPR sources only)*

Form OP-CRO2
Change of Responsible Official Information
Federal Operating Permit Program

III. Responsible Official/Designated Representative/Alternate Designated Representative Information
Conventional Title: ☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.
Name (Driver's License/STEERS): David Low
Title: Regional Vice President, Operations
Appointment Effective Date: 05/01/2024
Telephone Number: 806-378-2730
Fax Number:
Company Name: Southwestern Public Service Company
Mailing Address: 790 South Buchanan Street
City: Amarillo
State: Texas
ZIP Code: 79101
Email Address: David.Low@xcelenergy.com

Form OP-CRO2
Change of Responsible Official Information
Federal Operating Permit Program

IV. Certification of Truth, Accuracy, and Completeness
This certification does not extend to information, which is designated by TCEQ as information for reference only.
I, ___David Low_____, certify that based on information and belief formed Reasonable inquiry, the statement and information stated above are true, accurate, and complete.
Signature: _____
Signature Date: 12/06/2024_____

Change of Responsible Official
Federal Operating Permit Program
(Extension)

V. Additional Identifying Information
Account Number: PG-0040-T
Regulated Entity Number: RN100224641
Customer Reference Number: CN601481336
Permit Number: O13
Area Name: Nichols Station Power Plant
Account Number: LB-0047-N
Regulated Entity Number: RN100224534
Customer Reference Number: CN601481336
Permit Number: O12
Area Name: Tolk Station Power Plant
Account Number: LB-0046-P
Regulated Entity Number: RN100224419
Customer Reference Number: CN601481336
Permit Number: O11
Area Name: Plant X Power Plant
Account Number: LN-0081-B
Regulated Entity Number: RN100224765
Customer Reference Number: CN601481336
Permit Number: O14
Area Name: Jones Station Power Plant
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:

Form OP-CRO1
Certification by Responsible Official
Federal Operating Permit Program
Texas Commission on Environmental Quality

All initial issuance, revision, renewal, and reopening permit application submittals requiring certification must be addressed using this form. Updates to site operating permit (SOP) and temporary operating permit (TOP) applications, other than public notice verification materials, must be certified prior to authorization of public notice or start of public announcement. Updates to general operating permit (GOP) applications must be certified prior to receiving an authorization to operate under a GOP.

I. Identifying Information	
RN: 100224849	
CN: 601481336	
Account No.: PG-0041-R	
Permit No.: O15	
Project No.:	
Area Name: Harrington Station Power Plant	
Company Name: Southwestern Public Service Company	
II. Certification Type *(Please mark appropriate box)*	
☒ Responsible Official Representative	☐ Duly Authorized Representative
III. Submittal Type *(Please mark appropriate box) (Only one response can be accepted per form)*	
☐ SOP/TOP Initial Permit Application	☒ Permit Revision, Renewal, or Reopening
☐ GOP Initial Permit Application	☐ Update to Permit Application
☐ Other:	

Form OP-CRO1
Certification by Responsible Official
Federal Operating Permit Program
Texas Commission on Environmental Quality

IV. Certification of Truth

This certification does not extend to information which is designated by TCEQ as information for reference only.

I, David Low certify that I am the Responisible Official (RO)

(Certifier Name printed or typed) *(RO or DAR)*

and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:
Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).

Time Period: From _____ to _____

(Start Date) *(End Date)*

Specific Dates: 12/06/2024 _____ _____ _____

(Date 1) *(Date 2)* *(Date 3)* *(Date 4)*

_____ _____

(Date 5) *(Date 6)*

Signature: _____ Signature Date: 12/6/24

Title: Regional Vice President, Operations

Form OP-CRO1
Certification by Responsible Official
Federal Operating Permit Program
Texas Commission on Environmental Quality

All initial issuance, revision, and renewal permit application submittals requiring certification must be accompanied by this form. Updates to acid rain or CSAPR (other than public notice verification materials) must be certified prior to authorization of public notice for the draft permit.

I. Identifying Information	
RN: 100224849	
CN: 601481336	
Account No.: PG-0041-R	
Permit No.: O15	
Project No.:	
Area Name: Harrington Station Power Plant	
Company Name: Southwestern Public Service Company	
II. Certification Type *(Please mark appropriate box)*	
☒ Designated Representative	☐ Alternated Designated Representative
III. Requirement and Submittal Type *(Please mark the appropriate boxes for each row)*	
Requirement: ☒ Acid Rain Permit	☐ Cross-State Air Pollution Rule (CSAPR)
Submittal Type: ☐ Initial Permit Application	☐ Update to Permit Application
☒ Permit Revision or Renewal	☐ Other:

Form OP-CRO1
Certification by Responsible Official
Federal Operating Permit Program
Texas Commission on Environmental Quality

IV. Certification of Truth

I, David Low certify that I am the RO

(Certifier Name printed or typed) *(RO or DAR)*

am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment. The above certification is for the statements and information dated during the time period or on the specific date(s) below:
Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).

Time Period: From _____ to _____

(Start Date) *(End Date)*

Specific Dates: 12/06/2024 _____ _____ _____

(Date 1) *(Date 2)* *(Date 3)* *(Date 4)*

_____ _____

(Date 5) *(Date 6)*

Signature: [signature] Signature Date: 12/6/24

Title: Regional Vice President, Operations

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 1)
Federal Operating Permit Program
Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart D: Standards of Performance for Fossil Fuel-Fired Steam Generators
Texas Commission on Environmental Quality

✓

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Construction/ Modification Date	Covered Under Subpart Da or KKKK	Changes to Existing Affected Facility	Heat Input Rate	Alternate 42C	PM CEMS	Opacity Monitoring	Gas/Liquid Fuel	Fuels with 0.33 % or Less Sulfur	Specific Site
UNIT 1	60-3	71-76	NO	NO	250+	NO	NO	NONE	YES	YES	YES
UNIT 2	60-3	71-76	NO	NO	250+	NO	NO	NONE	YES	YES	NO
UNIT 3	60-3	71-76	NO	NO	250+	NO	NO	NONE	YES	YES	NO

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 2)
Federal Operating Permit Program
Table 1b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart D: Standards of Performance for Fossil Fuel-Fired Steam Generators
Texas Commission on Environmental Quality

✓

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	D-Series Fuel Type	D-Series Fuel Type	D-Series Fuel Type	Alternate 43D	Alternate 44F	Flue Gas Desulfurization	SO_2 Monitoring	Cyclone-Fired Unit	NO_X Monitoring Type
UNIT 1	60-3	NG			NO	NO	NO	FLSAMP	NO	YES
UNIT 2	60-3	NG			NO	NO	NO	FLSAMP	NO	YES
UNIT 3	60-3	NG			NO	NO	NO	FLSAMP	NO	YES

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 3)
Federal Operating Permit Program
Table 2a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Da: Standards of Performance for Electric Utility Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/6/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Construction/ Modification Date	Heat Input of Fossil Fuel	D-Series Fuel Type	D-Series Fuel Type	D-Series Fuel Type	Changes to Existing Affected Facility	Percent (%) Coal Refuse	Combined Cycle Type	PM Commercial Demonstration Permit	PM Standard Basis
UNIT 1	60-3	78-									
UNIT 2	60-3	78-									
UNIT 3	60-3	78-									

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 4)
Federal Operating Permit Program
Table 2b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Da: Standards of Performance for Electric Utility Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/6/2024	O15	RN100224849

Unit ID No.	SOP Index No.	NOx IGCC Standard	MACT Applicability	Unit Type	PM Monitoring Type	Opacity Monitoring Type	SO_2 Monitoring Type	NO_x Monitoring Type	SO_2 Commercial Demonstration Permit	SO_2 Emission Rate	FGD
UNIT 1	60-3										
UNIT 2	60-3										
UNIT 3	60-3										

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 5)
Federal Operating Permit Program
Table 2c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Da: Standards of Performance for Electric Utility Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	SO_2 Standard Basis	NOx Comm. Dem. Permit	Alt. Stds. for Comb. NOx and CO	NO_x Standard Basis	Duct Burner	PM Flow Monitoring System	SO_2 Flow Monitoring System	NO_X Flow Monitoring System

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 6)
Federal Operating Permit Program
Table 3a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

✓

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Construction/Modification Date	Heat Input Capacity	Subpart Da	Changes to Existing Affected Facility	Subpart Ea, Eb, or AAAA	Subpart KKKK	Subpart Cb or BBBB
AUXBLR1	60Dc-0001	05+M	100-					
AUXBLR2	60Dc-0001	05+M	100-					

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 7)
Federal Operating Permit Program
Table 3b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	D-Series Fuel Type	D-Series Fuel Type	D-Series Fuel Type	Subpart D	Subpart J	Subpart E	ACF Option SO_2	ACF Option PM	ACF Option NO_X

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 8)
Federal Operating Permit Program
Table 3c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	60.42b (k)(2) Low Sulfur Exemption	60.42b (k)(4) Alternative	Post-Combustion Control	60.43b(h)(2) Alternative	Electrical or Mechanical Output	Output Based Limit	Steam with Electricity	Electricity Only	60.49 Da(n) Alternative	60.49 Da(m) Alternative

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 9)
Federal Operating Permit Program
Table 3d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Residual Oil Sampling	Monitoring Type PM	Monitoring Type Opacity	Monitoring Type NO_X	Monitoring Type SO_2	Technology Type	Unit Type	Heat Release Rate	Heat Input Gas/Oil	Heat Input Wood	Fuel Heat Input

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 10)
Federal Operating Permit Program
Table 3e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Alternate Emission Limit (AEL)	AEL ID. NO.	Facility Type	Monitoring Device	Common Fuel Source

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 11)
Federal Operating Permit Program
Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Dc: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Construction/ Modification Date	Maximum Design Heat Input Capacity	Applicability	Heat Input Capacity	D-Series Fuel Type	D-Series Fuel Type	D-Series Fuel Type	ACF Option SO_2	ACF Option PM	30% Coal Duct Burner
AUXBLR1	60Dc-0001	05+	10-100	NONE	10-30	NG			OTHR	OTHR	NO
AUXBLR2	60Dc-0001	05+	10-100	NONE	10-30	NG			OTHR	OTHR	NO

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 12)
Federal Operating Permit Program
Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Dc: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Monitoring Type PM	Monitoring Type SO_2 Inlet	Monitoring Type SO_2 Outlet	Technology Type	43CE-Option	47C-Option
AUXBLR1	60Dc-0001	NONE	NONE	NONE	CONV		
AUXBLR2	60Dc-0001	NONE	NONE	NONE	CONV		

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 13)
Federal Operating Permit Program
Table 5a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subpart B: Combustion Control at Major Industrial, Commercial and Institutional Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Unit Type	MRC	RACT Date Placed in Service	Functionally Identical Replacement	Fuel Type	Fuel Type	Fuel Type	Annual Heat Input

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 14)
Federal Operating Permit Program
Table 5b: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subpart B: Combustion Control at Major Industrial, Commercial and Institutional Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	NO_X Emission Limitation	Opt-In Unit	23C-Option	Title 30 TAC Chapter 116 Permit Limit	EGF System Cap Unit	NO_X Emission Limit Average	NO_X Reduction	Common Stack Combined

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 15)
Federal Operating Permit Program
Table 5c: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subpart B: Combustion Control at Major Industrial, Commercial and Institutional Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Fuel Type Heat Input	NO_X Monitoring System	Fuel Flow Monitoring	CO Emission Limitation	CO Monitoring System	NH_3 Emission Limitation	NH_3 Emission Monitoring

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 16)
Federal Operating Permit Program
Table 6a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subpart C: Combustion Control at Major Utility Electric Generation Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Date Placed in Service	Functionally Identical Replacement	Annual Heat Input	Service Type	Fuel Type	Fuel Type	Fuel Type	RACT NOx Emission Limitation	ESAD NOx Emission Limitation	EGF

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 17)
Federal Operating Permit Program
Table 6b: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subpart C: Combustion Control at Major Utility Electric Generation Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Fuel Firing Option	ESAD NO_x DFW 8-Hour	NO_x Monitoring System	Title 30 TAC Chapter 116 Permit Limit	CO Emission Limitation	CO Monitoring System	Ammonia Use	NH_3 Emission Limitation	NH_3 Monitoring System

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 18)
Federal Operating Permit Program
Table 7: Title 30 Texas Administrative Code Chapter 112 (30 TAC Chapter 112)
Control of Air Pollution from Sulfur Compounds
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Fuel Type	Date of Operation	Heat Input	Control Equipment	FCAA § 412(c)	Stack Height

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 19)
Federal Operating Permit Program
Table 8a: Title 30 Texas Administrative Code Chapter 113 (30 TAC Chapter 113)
Subchapter D: Hospital/Medical/Infections Waste Incinerators
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Construction Date	Combustor Type	Type of Waste	Co-Fired Combustor	HMIWI Size	Control Device	PM CEMS	Opacity Monitoring	Approved Equivalent ID No.

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 20)
Federal Operating Permit Program
Table 8b: Title 30 Texas Administrative Code Chapter 113 (30 TAC Chapter 113)
Subchapter D: Hospital/Medical/Infections Waste Incinerators
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Commercial Unit	CO Monitoring	Approved Equivalent ID No.	Dioxins/ Furans CEMS	Toxic Equivalent Method	HCL CEMS	HCL Percentage Reduction Method

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 21)
Federal Operating Permit Program
Table 8c: Title 30 Texas Administrative Code Chapter 113 (30 TAC Chapter 113)
Subchapter D: Hospital/Medical/Infections Waste Incinerators
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Pb CEMS	Pb % Reduction Method	Cd CEMS	Cd % Reduction Method	Hg CEMS	Hg % Reduction Method

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 22)
Federal Operating Permit Program
Table 9a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter E: Division 1: Utility Electric Generation in East and Central Texas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Date Placed in Service	Unit Exempt	Location	Capacity	30% of the Maximum	Firing Method

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 23)
Federal Operating Permit Program
Table 9b: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter E: Division 1: Utility Electric Generation in East and Central Texas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	NO_x Emission Limitation	Fuel	NO_x Monitoring	Maximum Emission Rate	Ammonia Use	NH_3 Emission Limitation	Ammonia Monitoring

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 24)
Federal Operating Permit Program
Table 10a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart EEE: Hazardous Waste Combustors
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Type Fuel	Existing Source	Area Source	Elective Standards	Dioxin/Furan Standard	Heating Value	Hg Feedrate

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 25)
Federal Operating Permit Program
Table 10b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart EEE: Hazardous Waste Combustors
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Alt Metals	Met Feedrate	CO/THC Standard	Baghouse	PM Detection	Dioxin-Listed	DRE Previous Test	Feed Zone

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 26)
Federal Operating Permit Program
Table 11: Title 30 Texas Administrative Code Chapter 111 (TAC Chapter 111)
Subchapter A: Division 2: Incineration
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Hazardous Waste	Monitor

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 27)
Federal Operating Permit Program
Table 12: Title 30 Texas Administrative Code Chapter 111 (TAC Chapter 111)
Subchapter A: Division 5: Emission Limits on Nonagricultural Processes
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Source Type

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 28)
Federal Operating Permit Program
Table 13a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	§63.9983(a)	§63.9983(b)	§63.9983(c)	§63.9983(d)	Limited-use Liquid	Construction Status

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 29)
Federal Operating Permit Program
Table 13b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Start-Up	Unit Fuel	Pollutant-a	Syngas	PM-Input	TOTHAP-Input

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 30)
Federal Operating Permit Program
Table 13c: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Sb-Input	As-Input	Be-Input	Cd-Input	Cr-Input	Co-Input

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 31)
Federal Operating Permit Program
Table 13d: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Pb-Input	Mn-Input	Ni-Input	Se-Input	Hg-Input-a	Pollutant-b

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 32)
Federal Operating Permit Program
Table 13e: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	HCl-Input	SO_2-Input	Hg-Input-c	Hg-LEE Test	HF-Input	Scrubber/Bypass	PM-LEE

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 33)
Federal Operating Permit Program
Table 13f: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	TOTHAP-LEE	Sb-LEE	As-LEE	Be-LEE	Cd-LEE	Cr-LEE

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 34)
Federal Operating Permit Program
Table 13g: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Co-LEE	Pb-LEE	Mn-LEE	Ni-LEE	Se-LEE	Hg-LEE-a

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 35)
Federal Operating Permit Program
Table 13h: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	HCl-LEE	SO_2-LEE	Hg-LEE-c	HF-LEE	Startup

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 36)
Federal Operating Permit Program
Table 13i: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Compliance Demo	Stack Config	O_2-CO_2 CEMS	Flow Monitor	Gas Moisture	Direct HAP

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 37)
Federal Operating Permit Program
Table 14a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart DDDDD: Industrial, Commercial, and Institutional Boilers
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP/GOP Index No.	Commence	Table Applicability	HCl Emission	HCl-CMS

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 38)
Federal Operating Permit Program
Table 14b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart DDDDD: Industrial, Commercial, and Institutional Boilers
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP/GOP Index No.	HCl-CD	HCl-Test	HCl-FA	HCl-FloMon	HCl-pHMon

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 39)
Federal Operating Permit Program
Table 14c: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart DDDDD: Industrial, Commercial, and Institutional Boilers
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP/GOP Index No.	Hg Emission	Hg-InjRate	Hg-CMS	Hg-CD	Hg-Test	Hg-FA

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 40)
Federal Operating Permit Program
Table 14d: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart DDDDD: Industrial, Commercial, and Institutional Boilers
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP/GOP Index No.	BM Subcategory	PM/TSM Emission	TSM-CMS	TSM-Test	TSM-FA

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 41)
Federal Operating Permit Program
Table 14e: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart DDDDD: Industrial, Commercial, and Institutional Boilers
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP/GOP Index No.	PM-250	PM-CMS	PM-CD	PM-Test	PM-FM	PM-PMON

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 42)
Federal Operating Permit Program
Table 14f: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart DDDDD: Industrial, Commercial, and Institutional Boilers
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP/GOP Index No.	Opacity-CD	COMS	OPT-Test

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 43)
Federal Operating Permit Program
Table 14g: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart DDDDD: Industrial, Commercial, and Institutional Boilers
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP/GOP Index No.	SFF Subcategory	CO Emission	CO-CMS	CO-Test

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 44)
Federal Operating Permit Program
Table 15a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart TTTT: Standards of Performance for Greenhouse Gas Emissions for Electric Utility Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	Unit Type	Construction/Modification Date	Base Load Rating	Commercial Operation Date	Emissions Reporting Date	Acid Rain Program

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 45)
Federal Operating Permit Program
Table 15b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart TTTT: Standards of Performance for Greenhouse Gas Emissions for Electric Utility Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	SOP Index No.	CO_2 Capture	CO_2 Transfer	Monitoring	Common Stack	Multiple Stacks	Common Electric Generator

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

Date: 12/6/2024	
Permit No.: O15	
Regulated Entity No.: RN100224849	
Company Name: Southwestern Public Service Company	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	☒ YES ☐ NO
I. Application Type	
Indicate the type of application:	
☐ 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	☒ YES ☐ NO
For GOP Revisions Only	☐ YES ☒ NO

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

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: *(Check the appropriate box[es].)*						
☒ VOC	☒ NO_X	☒ SO_2	☒ PM_{10}	☒ CO	☐ Pb	☒ HAP
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)?					☒ 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: 12/06/2024
Permit No.: O15
Regulated Entity No.: RN100224849
Company Name: Southwestern Public Service Company

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

Revision No.	Revision Code	New Unit	Unit/Group ID No.	Process Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	MS-C	No	UNIT 1	OP-REQ3	1388	Remove SOP Index No. 60-1 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
2	MS-C	No	UNIT 1	OP-REQ3	1388	Remove SOP Index No. 60-2 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
3	MS-C	No	UNIT 1	OP-REQ3	1388	Remove SOP Index No. 63UUUUU-1 and all applicable requirements. Provisional terms and conditions 40 CFR 63.10000(n).
4	MS-C	No	UNIT 2	OP-REQ3	5129	Remove SOP Index No. 60-1 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
5	MS-C	No	UNIT 2	OP-REQ3	5129	Remove SOP Index No. 60-2 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
6	MS-C	No	UNIT 2	OP-REQ3	5129	Remove SOP Index No. 63UUUUU-1 and all applicable requirements. Provisional terms and conditions 40 CFR 63.10000(n).
7	MS-C	No	UNIT 3	OP-REQ3	5129	Remove SOP Index No. 60-1 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
8	MS-C	No	UNIT 3	OP-REQ3	5129	Remove SOP Index No. 60-2 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
9	MS-C	No	UNIT 3	OP-REQ3	5129	Remove SOP Index No. 63UUUUU-3 and all applicable requirements. Provisional terms and conditions 40 CFR 63.10000(n).

10	MS-C	No	GRP-VENT	OP-SUMR	1388	Removal of unit 1-2, 1-2A, and 1-2B and applicable requirements. ✓
11	MS-C	No	GRP-VENT	OP-SUMR	5129	Removal of unit 2-2, 2-2A, 2-2B, 3-2, 3-2A, and 3-2B and applicable requirements. ✓
12	MS-C	No	UNIT 1	OP-REQ3	1388	Remove SOP Index No. R1111 and all applicable requirements. Provisional terms and conditions 30 TAC 111.153(c).
13	MS-C	No	UNIT 2	OP-REQ3	5129	Remove SOP Index No. R1111 and all applicable requirements. Provisional terms and conditions 30 TAC 111.153(c).
14	MS-C	No	UNIT 3	OP-REQ3	5129	Remove SOP Index No. R1111 and all applicable requirements. Provisional terms and conditions 30 TAC 111.153(c).
15	MS-B	No	UNIT 1	OP-REQ2	1388	Deletion of CAM Summary for 30 TAC 111.153(b) for opacity.
16	MS-B	No	UNIT 1	OP-REQ2	1388	Deletion of CAM Summary for 40 CFR Part 60, Subpart D for PM and opacity.
17	MS-B	No	UNIT 2	OP-REQ2	5129	Deletion of CAM Summary for 30 TAC 111.153(b) for opacity.
18	MS-B	No	UNIT 2	OP-REQ2	5129	Deletion of CAM Summary for 40 CFR Part 60, Subpart D for PM and opacity.
19	MS-B	No	UNIT 3	OP-REQ2	5129	Deletion of CAM Summary for 30 TAC 111.153(b) for opacity.
20	MS-B	No	UNIT 3	OP-REQ2	5129	Deletion of CAM Summary for 40 CFR Part 60 42, Subpart D for PM and opacity.
21	MS-B	No	UNIT 1	OP-REQ2	1388	Deletion of Periodic Monitoring Summary for 40 CFR 60.44(b) NOx combusting coal SOP 60-1.
22	MS-B	No	UNIT 1	OP-REQ2	1388	Deletion of Periodic Monitoring Summary for 40 CFR 60.43(a)(2) SO2 combusting dual fuel SOP 60-2.

23	MS-B	No	UNIT 1	OP-REQ2	1388	Deletion of Periodic Monitoring Summary for 40 CFR 60.44(a)(3)NOx combusting dual fuel SOP 60-2.
24	MS-B	No	UNIT 1	OP-REQ2	1388	Deletion of Periodic Monitoring Summary for 40 CFR 60.43(b) SO2 combusting coal SOP 60-1.
25	MS-B	No	UNIT 2	OP-REQ2	5129	Deletion of Periodic Monitoring Summary for 40 CFR 60.44(b) NOx combusting coal SOP 60-1.
26	MS-B	No	UNIT 2	OP-REQ2	5129	Deletion of Periodic Monitoring Summary for 40 CFR 60.43(a)(2) SO2 combusting dual fuel SOP 60-2.
27	MS-B	No	UNIT 2	OP-REQ2	5129	Deletion of Periodic Monitoring Summary for 40 CFR 60.44(a)(3)NOx combusting dual fuel SOP 60-2.
28	MS-B	No	UNIT 2	OP-REQ2	5129	Deletion of Periodic Monitoring Summary for 40 CFR 60.43(b) SO2 combusting coal SOP 60-1.
29	MS-B	No	UNIT 3	OP-REQ2	5129	Deletion of Periodic Monitoring Summary for 40 CFR 60.44(b) NOx combusting coal SOP 60-1.
30	MS-B	No	UNIT 3	OP-REQ2	5129	Deletion of Periodic Monitoring Summary for 40 CFR 60.43(a)(2) SO2 combusting dual fuel SOP 60-2.
31	MS-B	No	UNIT 3	OP-REQ2	5129	Deletion of Periodic Monitoring Summary for 40 CFR 60.44(a)(3)NOx combusting dual fuel SOP 60-2.
32	MS-B	No	UNIT 3	OP-REQ2	5129	Deletion of Periodic Monitoring Summary for 40 CFR 60.43(b) SO2 combusting coal SOP 60-1.
33	MS-B	No	UNIT 2	OP-REQ2	5129	Deletion of CAM Summary for 40 CFR 60.42(b)(1) PM and opacity.

34	**MS-B**	**No**	**UNIT 3**	**OP-REQ2**	**5129**	**Deletion of CAM Summary for 40 CFR 60.42(b)(1) PM and opacity.** ✓
35	**MS-B**	**No**	**UNIT 1** 1-1	**OP-REQ2** OP-MON	**1388** OP-UA15, Table 1	**Addition of Periodic Monitoring Summary for opacity 30 TAC 111.111(a)(1)1(c).**
36	**MS-B**	**No**	**UNIT 2** 2-1	**OP-REQ2** OP-MON	**5129** OP-UA15, Table 1	**Addition of Periodic Monitoring Summary for opacity 30 TAC 111.111(a)(1)1(c).**
37	**MS-B**	**No**	**UNIT 3** 3-1	**OP-REQ2** OP-MON	**5129** OP-UA15, Table 1	**Addition of Periodic Monitoring Summary for opacity 30 TAC 111.111(a)(1)1(c).**
38	**MS-B**	**No**	**UNIT 1**	**OP-REQ2** OP-MON	**1388** OP-UA6, Table 12	**Addition of Periodic Monitoring Summary for PM for 30 TAC 111.153(c).**
39	**MS-B**	**No**	**UNIT 2**	**OP-REQ2** OP-MON	**5129** OP-UA6, Table 12	**Addition of Periodic Monitoring Summary for PM for 30 TAC 111.153(c).**
40	**MS-B**	**No**	**UNIT 3**	**OP-REQ2** OP-MON	**5129** OP-UA6, Table 12	**Addition of Periodic Monitoring Summary for PM for 30 TAC 111.153(c).**
41	**MS-B**	**No**	**UNIT 1**	**OP-REQ2**	**1388**	**Deletion of CAM Summary for 40 CFR 60.42(b)(1) PM and opacity.** ✓
42	**MS-A**	**Yes**	**AUXBLR1**	**OP-UA6**	**106.183**	**Addition of new Auxiliary Boiler unit and 30 TAC 106.183.** ✓
43	**MS-A**	**Yes**	**AUXBLR2**	**OP-UA6**	**106.183**	**Addition of new Auxiliary Boiler and 30 TAC 106.183.** ✓

Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 3
Texas Commission on Environmental Quality

Date: 12/6/2024		
Permit No.: O15		
Regulated Entity No.: RN100224849		
Company Name: Southwestern Public Service Company		
I.	**Significant Revision** *(Complete this section if you are submitting a significant revision application or a renewal application that includes a significant revision.)*	
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	☐ YES ☐ NO
B.	Indicate the alternate language(s) in which public notice is required:	
C.	Will, there be a change in air pollutant emissions as a result of the significant revision?	☐ YES ☐ NO

Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 3
Texas Commission on Environmental Quality

Using the table below, indicate the air pollutant(s) that will be changing and include a brief description of the change in pollutant emissions for each pollutant:

Pollutant	Description of the Change in Pollutant Emissions

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: Southwestern Public Service Company
B.	Customer Reference Number (CN): **CN** 601481336
C.	Submittal Date *(mm/dd/yyyy)*: 12/06/2024
II.	**Site Information**
A.	Site Name: Harrington Station Power Plant
B.	Regulated Entity Reference Number (RN): **RN** 100224849
C.	Indicate affected state(s) required to review permit application: *(Check the appropriate box[es].)*
☐ 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: *(Check the appropriate box[es].)*
☒ 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: *(Select only one response)*
☒ 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** *(Complete for Initial Issuance Applications Only.)*	
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: David Low		
RO Title: Vice President, Operations		
Employer Name: Southwestern Public Service Company		
Mailing Address: 790 S Buchanan		
City: Amarillo		
State: Texas		
ZIP Code: 79101		
Territory:		
Country:		
Foreign Postal Code:		
Internal Mail Code:		
Telephone No.: 806-378-2730		
Fax No.:		
Email: david.low@xcelenergy.com		

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

VII. Technical Contact Identifying Information *(Complete if different from RO.)*	
Technical Contact Name Prefix: (☐ Mr. ☐ Mrs. ☒ Ms. ☐ Dr.)	
Technical Contact Full Name: Valerie Litwinick	
Technical Contact Title: Environmental Analyst	
Employer Name: Southwestern Public Service Company	
Mailing Address: 790 S Buchanan	
City: Amarillo	
State: Texas	
ZIP Code: 79101	
Territory:	
Country:	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.: 806-513-1499	
Fax No.:	
Email: valerie.a.litwinick@xcelenergy.com	
VIII. Reference Only Requirements *(For reference only.)*	
A. State Senator: Kevin Sparks	
B. State Representative: Four Price	
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, Somali	

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

IX.	**Off-Site Permit Request** *(Optional for applicants requesting to hold the FOP and records at an off-site location.)*
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: Harrington Station Power Plant
B.	Physical Address: 8300 North Lakeside Dr
City:	Amarillo
State:	Texas
ZIP Code:	79108
C.	Physical Location:
7 miles Northeast of Amarillo on North Lakeside Drive	
D.	Nearest City: Amarillo
E.	State: Texas
F.	ZIP Code: 79108

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

X.	**Application Area Information** ***(continued)***
G.	Latitude (nearest second): 35° 17' 50"
H.	Longitude (nearest second): 101° 44' 54"
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:
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): 6193
XI.	**Public Notice** *(Complete this section for SOP Applications and Acid Rain Permit Applications only.)*
A.	Name of a public place to view application and draft permit: City of Amarillo Public Library, Central Branch
B.	Physical Address: 413 E 4th
City:	Amarillo
ZIP Code:	79101
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:	Valerie Litwinick
Contact Mailing Address:	790 S Buchanan
City:	Amarillo
State:	Texas
ZIP Code:	79101
Territory:	
Country:	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	806-513-1499

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:

PRINT FORM RESET FORM

Minor Revision Request
Harrington Station Power Plant

Federal Operating Permit O15
December 6, 2024

Southwestern Public Service Company (SPS) is requesting a minor revision to Permit O15, which covers Harrington Station Power Plant. Harrington Station Power Plant in Amarillo, Texas is converting from a mainly coal-fired electric generating unit to a solely natural gas-fired electric generating unit by January 1, 2025 in accordance with Agreed Order Docket No. 2020-0982-MIS. Units 1, 2, and 3 will no longer use coal as a fuel source after January 1, 2025. This request is for a Minor Revision to Permit O15 to incorporate the deletion of units and applicable requirements from the permit when such action does not affect or impact the applicable requirements for other emission sources listed in the permit and qualifying operational flexibility and off-permit changes. Further description of each change is below.

This document includes:

I. a description of each change;

II. a description of the emission units affected;

III. the provisional terms and conditions as defined in § 122.10 of this title (relating to General Definitions) that codify the new applicable requirements;

IV. a statement that the change qualifies for a minor permit revision;

V. the emissions resulting from the change; and

VI. certification by the Responsible Official certifying the submission and affirming that the change meets the criteria for a minor revision.

I. Description of each Change

Deletion of units and applicable requirements:

This request is to delete SOP Index No. and Unit ID No. associated with burning solid fossil fuel and ash recovery systems. In accordance with the Agreed Order, after January 1, 2025 Harrington Station will no longer burn solid fossil fuel. We request the deletion of SOP Index No. 60-1, 60-2, R1111, 63UUUUU-1, and 63-UUUUU-3 and requirement drivers associated with the burning of solid fossil fuel. Harrington Station will no longer burn solid fossil fuel therefore all emission units and applicable requirements with 60-1, 60-2, R1111, 63UUUUU-1, and 63UUUUU-3 are requested to be removed from the permit. This includes removal of the Continuous Opacity Monitoring System and Continuous Emission Monitoring System for sulfur dioxide. Going forward, opacity will be monitored with visible emission observations and sulfur emissions will be captured in Part 75 Appendix D which does not require CEMS. We request the removal of requirements in 63UUUUU under 63.10000(n) since we permanently converted EGU from coal to natural gas. We request the removal of 30 TAC 111.153(b) as it no longer applies. Removal of these requirements removes all CAM Summary units. We request the removal of units 1-2A, 1-2B, 1-2, 2-2A, 2-2B, 2-2, 3-2A, 3-2B, and 3-2 in Unit ID No. GRP-VENT. These vents are associated with the capture and removal of ash for beneficial reuse. This equipment will be locked out and abandoned in place during the conversion of the units.

Off-Permit Changes:

Unit 1, 2, and 3 have changed character of an emission source based on fuel source from mainly coal to only natural gas fuel source. This minor revision requests the removal of coal related emission units and

requirements and addition of any natural gas requirements that may be applicable. The baghouses and electrostatic precipitator will not longer be operational since natural gas does not require PM control devices.

We request the addition of emission sources AUXBLR1 and AXUBLR2 authorized under 30 TAC 106.183 for comfort heating at Harrington Station.

Operational Flexibility Changes:

We request the removal of units 1-2A, 1-2B, 1-2, 2-2A, 2-2B, 2-2, 3-2A, 3-2B, and 3-2 in Unit ID No. GRP-VENT. These vents are associated with the capture and removal of ash for beneficial reuse. This equipment will be locked out and abandoned in place during the conversion of the units.

II. Description of the Emission Units

Table 1, *Unit Summary to Remove*, states all emission units that are requested to be removed from Permit O15. They are the emission units with the SOP Index No. 60-1, 60-2, 63UUUUU-1, and 63UUUUU-3 in the current permit open for public notice. These SOP Index numbers are associated with solid fossil fuel or solid fossil fuel mixed with gaseous fossil fuel. After January 1, 2025, Harrington Station will no longer combust solid fossil fuel. Table 2., *Applicable Requirements to Remove*, states all the applicable requirements that are requested to be removed.

Table 1. Unit Summary to Remove

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
UNIT 1	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60-1	40 CFR Part 60, Subpart D	D-Series Fuel Type #2 = Natural gas., D-Series Fuel Type #1 = Solid fossil fuel (fuel that is not lignite, at least 25% coal refuse, or at least 25% lignite mined in North Dakota, South Dakota, or Montana.
UNIT 1	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60-2	40 CFR Part 60, Subpart D	D-Series Fuel Type #1 = Solid fossil fuel (fuel that is not lignite, at least 25% coal refuse, or at least 25% lignite mined in North Dakota, South Dakota, or Montana.
UNIT 1	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	63UUUUU-1	40 CFR Part 63, Subpart UUUUU	No changing attributes.
UNIT 2	BOILERS/STEAM GENERATORS/STEAM	N/A	60-1	40 CFR Part 60, Subpart	D-Series Fuel Type #2 = Natural gas., D-

Table 1. Unit Summary to Remove

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	GENERATING UNITS			D	Series Fuel Type #1 = Solid fossil fuel (fuel that is not lignite, at least 25% coal refuse, or at least 25% lignite mined in North Dakota, South Dakota, or Montana.
UNIT 2	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60-2	40 CFR Part 60, Subpart D	D-Series Fuel Type #1 = Solid fossil fuel (fuel that is not lignite, at least 25% coal refuse, or at least 25% lignite mined in North Dakota, South Dakota, or Montana.
UNIT 2	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	63UUUUU-1	40 CFR Part 63, Subpart UUUUU	No changing attributes.
UNIT 3	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60-1	40 CFR Part 60, Subpart D	D-Series Fuel Type #2 = Natural gas., D-Series Fuel Type #1 = Solid fossil fuel (fuel that is not lignite, at least 25% coal refuse, or at least 25% lignite mined in North Dakota, South Dakota, or Montana.
UNIT 3	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60-2	40 CFR Part 60, Subpart D	D-Series Fuel Type #1 = Solid fossil fuel (fuel that is not lignite, at least 25% coal refuse, or at least 25% lignite mined in North Dakota, South Dakota, or Montana.
UNIT 3	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	63UUUUU-3	40 CFR Part 63, Subpart UUUUU	No changing attributes.
GRP-VENT	Emission Points/Stationary Vents/ Process Vents	1-2A, 1-2B, 1-2, 2-2A, 2-2B, 2-2, 3-2A, 3-2B, 3-2	R1111-0001	30 TAC Chapter 111, Visible Emissions	No changing attributes.

Table 2: Applicable Requirements to Remove

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
UNIT 1	EU	60-1	NO_X	40 CFR Part 60, Subpart D	§ 60.44(b)
UNIT 1	EU	60-1	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
UNIT 1	EU	60-1	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
UNIT 1	EU	60-1	SO_2	40 CFR Part 60, Subpart D	§ 60.43(b) § 60.43(c)
UNIT 1	EU	60-2	NO_X	40 CFR Part 60, Subpart D	§ 60.44(a)(3)
UNIT 1	EU	60-2	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
UNIT 1	EU	60-2	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
UNIT 1	EU	60-2	SO_2	40 CFR Part 60, Subpart D	§ 60.43(a)(2)
UNIT 1	EU	63UUUUU-1	Hydrogen Chloride	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.b § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
UNIT 1	EU	63UUUUU-1	Mercury	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.c § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1)

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
					§ 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.c § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
UNIT 1	EU	63UUUUU-1	PM	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.a § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
UNIT 2	EU	60-1	NO_X	40 CFR Part 60, Subpart D	§ 60.44(b)
UNIT 2	EU	60-1	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
UNIT 2	EU	60-1	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
UNIT 2	EU	60-1	SO_2	40 CFR Part 60, Subpart D	§ 60.43(b) § 60.43(c)
UNIT 2	EU	60-2	NO_X	40 CFR Part 60, Subpart D	§ 60.44(a)(3)
UNIT 2	EU	60-2	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
UNIT 2	EU	60-2	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
UNIT 2	EU	60-2	SO_2	40 CFR Part 60, Subpart D	§ 60.43(a)(2)
UNIT 2	EU	63UUUUU-1	Hydrogen Chloride	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.b § 63.10000(a) § 63.10000(b)

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
					§ 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
UNIT 2	EU	63UUUUU-1	Mercury	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.c § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.c § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
UNIT 2	EU	63UUUUU-1	PM	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.a § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2)

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
					§ 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
UNIT 3	EU	60-1	NO_X	40 CFR Part 60, Subpart D	§ 60.44(b)
UNIT 3	EU	60-1	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
UNIT 3	EU	60-1	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
UNIT 3	EU	60-1	SO_2	40 CFR Part 60, Subpart D	§ 60.43(b) § 60.43(c)
UNIT 3	EU	60-2	NO_X	40 CFR Part 60, Subpart D	§ 60.44(a)(3)
UNIT 3	EU	60-2	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
UNIT 3	EU	60-2	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
UNIT 3	EU	60-2	SO_2	40 CFR Part 60, Subpart D	§ 60.43(a)(2)
UNIT 3	EU	63UUUUU-3	Hydrogen Chloride	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.b § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6

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
					§ 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
UNIT 3	EU	63UUUUU-3	Mercury	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.c § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.c § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
UNIT 3	EU	63UUUUU-3	PM	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.a § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e)

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
					[G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
GRP-VENT	EP	R1111-0001	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
UNIT 1	EU	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.153(b)
UNIT 2	EU	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.153(b)
UNIT 3	EU	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.153(b)

III. Provisional Terms and Conditions

Table 3, *Provisional Terms and Conditions*, list of provisional terms and conditions for this permit minor revision.

Table 3: Provisional Terms and Conditions

Regulation	Applicable Unit	Informational
40 CFR 60.42(d)	UNIT 1, UNIT 2, UNIT 3	PM and Opacity standards are exempt from a natural gas combustion facility.
40 CFR 63.10000(n)	UNIT 1, UNIT 2, UNIT 3	Conversion from coal to natural gas removes applicability of this subpart.
30 TAC 111.111(a)(1)(c)	UNIT 1, UNIT 2, UNIT 3	Opacity shall not exceed 15% average over a six-minute period.
30 TAC 111.153(c)	UNIT 1, UNIT 2, UNIT 3	Emissions from any oil or gas fuel-fired steam generator with a heat input capacity greater than 2,500 MMBtu per hour may not exceed 0.1 pound of TSP per MMBtu of heat input, averaged over a two-hour period.

IV. Statement Qualifying Changes as Minor Revision

TCEQ document TCEQ-(APD-ID151v1.0, revised 05/22 is the Site Operating Permit Revision Application Guidance. Section V. Minor Revisions of this document has qualification criteria for Minor Revisions. This application uses qualifications A.iv. and A.viii. We request the deletion of the SOP Index

No. of 60-1, 60-2, R1111, 63UUUUU-1 and 63UUUUU-3 and their applicable requirements. We request the operational flexibility of the deletion of ash related units in the GRP-VENT Unit ID No. We request the off-permit change of the emission source main fuel source is included into Permit O15. We request the off- permit change of the addition of auxiliary boilers for comfort heating and the applicable PBR.

This request is for a Minor Revision to Permit O15 to incorporate the deletion of units and applicable requirements from the permit when such action does not affect or impact the applicable requirements for other emission sources listed in the permit and qualifying operational flexibility and off-permit changes.

V. Emissions from Changes

The change of the fuel source will not create additional emissions. The difference between coal emissions and natural gas emissions will be evident in reduced actual emissions at the site. This minor revision is not requesting a change in emission limits to any permits.

VI. Certification by Responsible Official Certifying the Submission

OP-CRO1 signed by the Responsible Official is completed when submitting this document through STEERS. A physical OP-CRO1 was created and submitted with the application.

Texas Commission on Environmental Quality

Title V Existing

15

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	HARRINGTON STATION POWER PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	8300 N LAKESIDE DR
City	AMARILLO
State	TX
ZIP	79108
County	POTTER
Latitude (N) (##.######)	35.297222
Longitude (W) (-###.######)	101.748333
Primary SIC Code	4911
Secondary SIC Code	
Primary NAICS Code	221112
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100224849
What is the name of the Regulated Entity (RE)?	HARRINGTON STATION POWER PLANT
Does the RE site have a physical address?	No
Because there is no physical address, describe how to locate this site:	LAKESIDE & HWY 136 6 MI N OF IH 40 AMARILLO TX
City	AMARILLO
State	TX
ZIP	79107
County	POTTER
Latitude (N) (##.######)	35.297222
Longitude (W) (-###.######)	-101.748333
Facility NAICS Code	
What is the primary business of this entity?	FLEET REFUELING

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN601481336
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Southwestern Public Service Company
Texas SOS Filing Number	1392306
Federal Tax ID	750575400
State Franchise Tax ID	17505754006
State Sales Tax ID	

Local Tax ID	
DUNS Number	7369713
Number of Employees	501+
Independently Owned and Operated?	

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	Southwestern Public Service Company
Prefix	MR
First	David
Middle	
Last	Low
Suffix	
Credentials	
Title	Regional Vice President, Operations
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	790 S BUCHANAN ST
Routing (such as Mail Code, Dept., or Attn:)	
City	AMARILLO
State	TX
ZIP	79101
Phone (###-###-####)	8063782730
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	David.Low@xcelenergy.com

Designated Representative Contact

Person TCEQ should contact for questions about this application:	
Select existing DR contact or enter a new contact.	DAVID LOW(SOUTHWESTERN PU...)
Organization Name	SOUTHWESTERN PUBLIC SERVICE COMPANY
Prefix	MR
First	DAVID
Middle	
Last	LOW
Suffix	
Credentials	
Title	GENERAL MANAGER, POWER GENERATION
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic

Mailing Address (include Suite or Bldg. here, if applicable)	790 S BUCHANAN ST
Routing (such as Mail Code, Dept., or Attn:)	
City	AMARILLO
State	TX
Zip	79101
Phone (###-###-####)	8063782730
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	8063782736
E-mail	David.Low@xcelenergy.com

Technical Contact

Person TCEQ should contact for questions about this application:	
Select existing TC contact or enter a new contact.	VALERIE LITWINICK(SOUTHWESTERN PU...)
Organization Name	SOUTHWESTERN PUBLIC SERVICE COMPANY
Prefix	MS
First	VALERIE
Middle	
Last	LITWINICK
Suffix	
Credentials	
Title	ENVIRONMENTAL ANALYST
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	790 S BUCHANAN ST
Routing (such as Mail Code, Dept., or Attn:)	
City	AMARILLO
State	TX
ZIP	79101
Phone (###-###-####)	8065131499
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	valerie.a.litwinick@xcelenergy.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	35 Deg 17 Min 50 Sec
3) Permit Longitude Coordinate:	101 Deg 44 Min 54 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?	Streamlined Revision

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?	Yes

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

File Name	OP_1_02 TCEQ Form 10002 - OP-1 - print.pdf
Hash	C4B2F0C27F6314B825D595591971311DC3F4CAC8E8127D98EC10858487314974
MIME-Type	application/pdf

Attach OP-2 (Application for Permit Revision/Renewal)

[File Properties]

File Name	OP_2_03 TCEQ Form 10059 OP-2- Print.pdf
Hash	23E80E910BAFDE3DBCA7D22B1F6AF31A15F5493A55CE59D83733BAC8F436C303
MIME-Type	application/pdf

Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)

[File Properties]

File Name	OP_REQ1_06 TCEQ Form 10043tbl OP-REQ1- print.pdf
Hash	E6B51BA7422F336E50285873C766E377ADD0394BF898D633AD729D49F6E6BCD6
MIME-Type	application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

File Name	OP_REQ2_07 TCEQ form 10017 OP-REQ2 -Print.pdf
Hash	27BD0F08B7DEAB76AD6E23DB02954881BA50C8DA06F36C78EC3E50086E238982
MIME-Type	application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

File Name	OP_REQ3_08 TCEQ Form 10018 OP-REQ3- Print.pdf
Hash	96D9844A7B3946F5E2F204C1016AC3BE9DF9B97AC8C916AC98A5F9480AEED989
MIME-Type	application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name OP_PBRSUP_11 TCEQ Form 20875 OP-PBRSUP-Print.pdf

Hash 39FC65E026A22EDD5D0AEBDA420F3799764CE70F12AD1882D25C75116B930120

MIME-Type application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

File Name OP_SUMR_04 TCEQ Form 10344 OP-SUMR- Print.pdf

Hash 760743D89B6098D33BF544EC2B3CC9D731C93E480CF4634DFD6A8EF67ED56A21

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

[File Properties]

File Name OP_MON_10 TCEQ Form 10421 OP-MON All-Print.pdf

Hash CF43BC5336138C047645754C14B31CEFD147229AB5C33E14A857C916B71695B1

MIME-Type application/pdf

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name 09 TCEQ Form 10026 OP-AU6-Print.pdf

Hash 5C5AF94168DDF721F147EAFF21612A82F7B1E17CAC7765F4ABCD78AB4419C8E0

MIME-Type application/pdf

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

Attach OP-CRO2 (Change of Responsible Official Information)

[File Properties]

File Name OP_CRO2_01 TCEQ 10010 OP-CRO2 DR.pdf

Hash BC4BEA8B381A3A434C116B2D8F9B0E63D7D04E3E748461018691D98F528460ED

MIME-Type application/pdf

[File Properties]

File Name OP_CRO2_01 TCEQ 10010 OP-CRO2 RO.pdf

Hash A0F1784E1FB9C371EB69DAAD67EE8C474870B57710212753E9A855FBE492EDCF

MIME-Type application/pdf

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name 00 Narrative-Print.pdf

Hash 9267AE47D216C71D729103304F6BFBB05E50E943FD036CE6B14C101FF139B903

MIME-Type application/pdf

[File Properties]	
File Name	01 TCEQ Form 10009 OP-CRO1.pdf
Hash	FF9ADB249C08C5FFDA87DFEE255BBAD1948DD3E3460774F2D7EB7EB467A14E47
MIME-Type	application/pdf
[File Properties]	
File Name	05 TCEQ Form 10523 OP-Notify-Print.pdf
Hash	B2EFF75A87F248AFDA31EDDB2317D21EAE140B389D05BEC7078FD20AE616DD47
MIME-Type	application/pdf
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File Name	12 TCEQ Form 20960 PIP-Print.pdf
Hash	02AD982F238C4FF29B07F17A346F7F5423B3C8DA2714CAAF1E46DB92A9923AF9
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 David A Low, the owner of the STEERS account ER022383.
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 enforcemer 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 15.
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: David A Low OWNER OPERATOR

Account Number:	ER022383
Signature IP Address:	208.87.234.201
Signature Date:	2024-12-06
Signature Hash:	3FB0BE8242A0E54B6B66282386715B08533C80C98A983DB379FD4E47E6D6EE15

Form Hash Code at time of Signature:	011A466F4859B679CAD5CE7924B9B0DA78A571828681DB4F57080AFF5147C9FA

Certification

I certify that I am the Designated Representative for this application and am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

1. I am David A Low, the owner of the STEERS account ER022383.
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.
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Form Hash Code at time of Signature:	011A466F4859B679CAD5CE7924B9B0DA78A571828681DB4F57080AFF5147C9FA

Submission

Reference Number:	The application reference number is 717979
Submitted by:	The application was submitted by ER022383/David A Low
Submitted Timestamp:	The application was submitted on 2024-12-06 at 08:34:17 CST
Submitted From:	The application was submitted from IP address 208.87.234.201
Confirmation Number:	The confirmation number is 591365
Steers Version:	The STEERS version is 6.83
Permit Number:	The permit number is 15

Additional Information

Application Creator: This account was created by Valerie A Litwinick