Texas Commission on Environmental Quality

Title V Existing

3187

Site Information (Regulated Entity)

| What is the name of the permit area to be authorized? | COYANOSA GAS PLANT |
|---|--|
| Does the site have a physical address? | No |
| Because there is no physical address, describe how to locate this site: | from Coyanosa take RR 1776 s for 4.75 mi turn L on Mobil Plant Rd go 3 mi follow Mobil Plant Rd L for about 2 mi and arrive at the Coyanosa Gas Plant |
| City | coyanosa |
| State | ТХ |
| ZIP | 79730 |
| County | PECOS |
| Latitude (N) (##.#####) | 31.190555 |
| Longitude (W) (-###.######) | 102.990277 |
| Primary SIC Code | 1321 |
| Secondary SIC Code | |
| Primary NAICS Code | 211130 |
| Secondary NAICS Code | |
| Regulated Entity Site Information | |
| What is the Regulated Entity's Number (RN)? | RN100239698 |
| What is the name of the Regulated Entity (RE)? | COYANOSA GAS PLANT |
| Does the RE site have a physical address? | Yes |
| Physical Address | |
| Number and Street | 4259 MOBIL ROAD |
| City | COYANOSA |
| State | ТХ |
| ZIP | 79730 |
| County | PECOS |
| Latitude (N) (##.#####) | 31.185277 |
| Longitude (W) (-###.######) | -102.9875 |
| Facility NAICS Code | |
| What is the primary business of this entity? | NATURAL GAS PLANT |
| | |

Customer (Applicant) Information

| How is this applicant associated with this site? |
|--|
| What is the applicant's Customer Number (CN)? |
| Type of Customer |
| Full legal name of the applicant: |
| Legal Name |
| Texas SOS Filing Number |
| Federal Tax ID |
| State Franchise Tax ID |

Owner Operator CN601587652

Partnership

ETC Texas Pipeline, Ltd. 800126082 731493906 10505324664

| State Sales Tax ID | |
|-----------------------------------|----------|
| Local Tax ID | |
| DUNS Number | 80412155 |
| Number of Employees | 501+ |
| Independently Owned and Operated? | Yes |

Responsible Official Contact

| Person TCEQ should contact for questions about this application: | |
|---|--|
| Organization Name | ETC GAS PROCESSING LLC |
| Prefix | MR |
| First | ТОВҮ |
| Middle | |
| Last | CLARK |
| Suffix | |
| Credentials | |
| Title | VP OPERATIONS |
| Enter new address or copy one from list: | |
| Mailing Address | |
| Address Type | Domestic |
| Mailing Address (include Suite or Bldg. here, if applicable) | 1706 S MIDKIFF RD |
| Routing (such as Mail Code, Dept., or Attn:) | |
| City | MIDLAND |
| State | ТХ |
| ZIP | 79701 |
| Phone (###-###-####) | 4325228610 |
| Extension | |
| Alternate Phone (###-###+##) | |
| Fax (###-####-####) | |
| E-mail | dlwesterndivisionenvironmentalnotices@energytransfer.com |

Duly Authorized Representative Contact

| Person TCEQ should contact for questions about this application | |
|---|-------------------------------|
| Select existing DAR contact or enter a new contact. | New Contact |
| Organization Name | ET Gathering & Processing LLC |
| Prefix | MR |
| First | Michael |
| Middle | |
| Last | Crawford |
| Suffix | |
| Credentials | |
| Title | Director - Operations |
| Enter new address or copy one from list | |
| Mailing Address | |
| Address Type | Domestic |
| | |

Technical Contact

Person TCEQ should contact for questions about this application: Select existing TC contact or enter a new contact. **Organization Name** Prefix First Middle Last Suffix Credentials Title Enter new address or copy one from list: Mailing Address Address Type Mailing Address (include Suite or Bldg. here, if applicable) Routing (such as Mail Code, Dept., or Attn:) City State ZIP Phone (###-####) Extension Alternate Phone (###-#####) Fax (###-####) E-mail

Title V General Information - Existing

Permit Type:
 Permit Latitude Coordinate:
 Permit Longitude Coordinate:
 Is this submittal a new application or an update to an existing application?
 What type of permitting action are you applying for?
 A.1. Are there any permits that should be voided upon issuance of this permit application

3627 FM 516 North

Barstow TX 79719 4328889118

michael.crawford@energytransfer.com

New Contact

Energy Transfer Partners LP MR James

VanAssche

PE Senior Environmental Specialist

Domestic 8111 WESTCHESTER DR STE 600

DALLAS TX 75225 2148405217

james.vanassche@energytransfer.com

SOP 31 Deg 11 Min 26 Sec 102 Deg 59 Min 25 Sec New Application

Renewal

No

| through permit conversion? | |
|---|--------------------------------|
| 4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation? | No |
| 5) Who will electronically sign this Title V application? | Duly Authorized Representative |
| 6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements? | N/A |

Title V Attachments Existing

| Attach OP-1 (Site Information | Summary) | |
|---|--|--|
| [File Properties] | | |
| File Name | | <a href="/ePermitsExternal/faces/file?<br">fileId=220363>OP-1.pdf |
| Hash | E55CC048328E9EEF7DADCFAB4CC7 | 7507E1D049E80B949F41C154BBE319CB0C59B |
| MIME-Type | | application/pdf |
| | | |
| Attach OP-2 (Application for F | Permit Revision/Renewal) | |
| [File Properties] | | |
| File Name | | <a href="/ePermitsExternal/faces/file?<br">fileId=220381>OP-2.pdf |
| Hash | F90F63833702E399657A208FD1B | 21AA2E7B15689EFE187F96D4AB2AF3E411630 |
| MIME-Type | | application/pdf |
| | | |
| Attach OP-ACPS (Application | Compliance Plan and Schedule) | |
| [File Properties] | | |
| File Name | | <a href="/ePermitsExternal/faces/file?<br">fileId=220383>OP-ACPS.pdf |
| Hash | D0BC8CC65D291FA1D7FD928998F | 47264262AD9036B46565C9B2C92CF36A395B5 |
| MIME-Type | | application/pdf |
| Attach OP-REQ1 (Application [File Properties] | Area-Wide Applicability Determinations a | nd General Information) |
| File Name | | <a href="/ePermitsExternal/faces/file?<br">fileId=220385>OP-REQ1.pdf |
| Hash | 2FAA53BAD525BFE0715A121365D1 | F7DF3F717736D62A48BF0E33FBC7CAFD0944 |
| MIME-Type | | application/pdf |
| | pplicable Requirement Determinations) | |
| [File Properties] | | |
| File Name | | <a href="/ePermitsExternal/faces/file?<br">fileId=220389>OP-REQ2.pdf |
| Hash | 5D772422ECC2F114D6934C3DBB36A | B7D2DA6D2D50FC9DACA03122ED27EB7D5D2 |
| MIME-Type | | application/pdf |
| Attach OP-REQ3 (Applicable [File Properties] | Requirements Summary) | |
| File Name | | <a href="/ePermitsExternal/faces/file?</td"> |
| | | fileId=220391>OP-REQ3.pdf |
| Hash | 1559E66F610B793D203EF1BFD21B | 91937E26459C9AE5AB6D4D8DADA75A21060E |
| MIME-Type | | application/pdf |
| | | |

| Attach OP-PBRSUP (Permits by | y Rule Supplemental Table) | |
|--|--|--|
| [File Properties] | | co hanfo (o Doraniko Ersterro el Kono e o Kilo 2 |
| File Name | | <a href="/ePermitsExternal/faces/file?<br">fileId=220393>OP-PBRSUP.pdf |
| Hash | ADB31A0F9F620A841100121E7731 | E9BBD2CCC29C8505D94132F299422B6977EC |
| MIME-Type | | application/pdf |
| | | |
| Attach OP-SUMR (Individual Ur | hit Summary for Revisions) | |
| [File Properties] | | |
| File Name | | <a href="/ePermitsExternal/faces/file?<br">fileId=220395>OP-SUMR.pdf |
| Hash | 9B53D0289CC1F8358F2F32285F71 | 14B5C5A9536B6FDE14DC7E42BC817413D4640 |
| MIME-Type | | application/pdf |
| | | |
| Attach OP-MON (Monitoring Re | equirements) | |
| | | |
| Attach OP-UA (Unit Attribute) Fo | orms | |
| [File Properties] | | |
| File Name | | <a href="/ePermitsExternal/faces/file?<br">fileId=220399>OP-UA12.pdf |
| Hash | 314E93301F63D66CC6C55674328 | 353DB9FB9806C56CC5D17A2968F7284445364 |
| MIME-Type | | application/pdf |
| [File Properties] | | |
| File Name | | <a href="/ePermitsExternal/faces/file?</td"> |
| Llach | | fileId=220396>OP-UA2.pdf |
| Hash | 9CFB3E9581A48627BF91C9A4067C | 3C9FE41B988D48937EE4E5EAD88C6A4DB5C1 |
| MIME-Type | | application/pdf |
| If applicable, attach OP-AR1 (Acid Rain Permit Application) | | |
| | | |
| Attach OP-CRO2 (Change of R | esponsible Official Information) | |
| Attach OP-DEL (Delegation of Responsible Official) | | |
| | , , | |
| Attach any other necessary info | rmation needed to complete the permit. | |
| [File Properties] | | |
| File Name | <a href="/ePe</td"><td>rmitsExternal/faces/file?</td> | rmitsExternal/faces/file? |
| | |)>Coyanosa_GP_SOP_Renewal_241003.pdf |
| Hash | 3A7F86071E4D8D27E69B7AE997BA | 686FC6E6D5BC446E5DA7F98FC924C22B0D95 |
| MIME-Type | | application/pdf |
| An additional space to attach ar | ny other necessary information needed t | to complete the permit |
| 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

I certify that I am the Duly Authorized Representative 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 Michael B Crawford, the owner of the STEERS account ER011066.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V Existing 3187.
- 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: Michael B Crawford OWNER OPERATOR

| Account Number: | ER011066 |
|---|--|
| Signature IP Address: | 63.105.50.19 |
| Signature Date: | 2024-10-10 |
| Signature Hash: | 3561A2098CA85691CC79DC5F03B417AB46BA5D0624CCE8CEB28CAF11C2C81B3A |
| Form Hash Code at time of Signature: | 17A3C1BB9C8CA0D07D47F64A0BD211500A2343DFA422F1C27313D5AB9275FA23 |

Submission

| Reference Number: | The application reference number is 689799 |
|----------------------|---|
| Submitted by: | The application was submitted by ER011066/Michael B Crawford |
| Submitted Timestamp: | The application was submitted on 2024-10-15 at 10:23:40 CDT |
| Submitted From: | The application was submitted from IP address 63.105.50.19 |
| Confirmation Number: | The confirmation number is 571498 |
| Steers Version: | The STEERS version is 6.82 |
| Permit Number: | The permit number is 3187 |
| | |

Additional Information

Application Creator: This account was created by James E Vanassche



October 3, 2024

Texas Commission on Environmental Quality Air Permits Initial Review Team, MC 161 Building C, Third Floor 12100 Park 35 Circle Austin, Texas 78753

Subject: Title V Site Operating Permit (SOP) Renewal Application SOP Permit No. 03187 ET Gathering & Processing LLC, CN606187110 Coyanosa Gas Plant, RN100239698 Coyanosa, Pecos County, Texas

Dear Sir/Madam:

ET Gathering & Processing LLC (ETGP) has enclosed a Title V site operating permit (SOP) renewal application for the Coyanosa Gas Plant (Plant) located in Pecos County, Texas. ETGP submits this letter, appropriate forms, and supporting documents for the Coyanosa Gas Plant.

This application includes the most recent versions of TCEQ forms. If you have any questions or need any additional information, please contact me at 214-840-5217 or by email at james.vanassche@energytransfer.com.

Sincerely,

Jones Vandricke

Mr. James VanAssche Senior Environmental Specialist

CC:

Ms. Crystal Garcia – Air/Waste/Water Section Manager, TCEQ Region 7 (Midland) U.S. EPA Region 6 (R6AirPermitsTX@epa.gov)

TABLE OF CONTENTS

| 1.0 | INTRODUCTION |
|--------|--|
| 2.0 | PROCESS DESCRIPTION |
| TCEQ F | ORM OP-CRO1 – CERTIFICATION BY RESPONSIBLE OFFICIAL |
| TCEQ F | ORM OP-1 – SITE INFORMATION SUMMARY9 |
| TCEQ F | ORM OP-2 – APPLICATION FOR PERMIT REVISION/RENEWAL10 |
| TCEQ F | ORM OP-SUMR – INDIVIDUAL UNIT SUMMARY FOR REVISIONS |
| TCEQ F | ORM OP-UA2 – STATIONARY RECIPROCATING INTERNAL COMBUSTION ENGINE ATTRIBUTES 12 |
| TCEQ F | ORM OP-UA12 – FUGITIVE EMISSIONS UNIT ATTRIBUTES13 |
| - | ORM OP-REQ1 – APPLICATION AREA-WIDE APPLICABILITY DETERMINATIONS AND GENERAL |
| TCEQ F | ORM OP-REQ2 – NEGATIVE APPLICABLE/SUPERSEDED REQUIREMENTS DETERMINATIONS 15 |
| TCEQ F | ORM OP-REQ3 –APPLICABLE REQUIREMENTS SUMMARY16 |
| TCEQ F | ORM OP-ACPS – APPLICATION COMPLIANCE PLAN AND SCHEDULE |
| TCEQ F | ORM OP-PBRSUP – PERMITS BY RULE SUPPLEMENTAL TABLE |

1.0 INTRODUCTION

ET Gathering & Processing LLC (ETGP) owns and operates the Coyanosa Gas Plant (Plant) located in Pecos County, TX. ETGP is identified by Customer Reference Number (CN) 606187110 and the Plant operates under Regulated Entity Number (RN) 100239698. The Plant holds the following construction authorizations:

- New Source Review (NSR) Permit No. 2351A
- Permit by Rule (PBR), under Title 30 of the Texas Administrative Code (30 TAC) §106.352(I), §106.359, §106.492, and §106.512 Registration No. 103360
- PBR Under 30 TAC §106.512 Registration No. 44282
- PBR Under 30 TAC §106.512 Registration No. 47996
- PBR Under 30 TAC §106.512 Registration No. 53212
- PBR Under 30 TAC §106.512 Registration No. 54078
- Historical Standard Exemptions under Registration Nos. 22594 and 22609

The Station also operates under a PBR claim per 30 TAC §106.511 for diesel emergency generators and various other PBR claims as detailed in form OP-REQ1 Section XXII.I.

With this application, ETGP is requesting renewal of its Site Operating Permit (SOP) No. 03187.

The Plant is located in Pecos County and is in attainment with all relevant National Ambient Air Quality Standards (NAAQS).

There are multiple updates incorporated into this renewal application as follows:

- Incorporate negative applicability from federal requirements for a new Unit ID FUG5 included in forms OP-UA12 and OP-REQ2
- Addition of two (2) emergency generators included in forms OP-UA2, OP-REQ3, and OP-PBRSUP

All updates are also summarized in forms OP-2 and OP-SUMR.

This document was prepared in accordance with Texas Commission on Environmental Quality's (TCEQ's) Site Operating Permit (SOP) Renewal Application Guidance (APDG 6401v3, Revised 07/17))) and the requirements listed in 30 TAC Section (§) 122.241, Permit Renewals.

An area map showing the location of the Plant is included in this section as Figure 1.1 and a plot plan is included in this section as Figure 1.2.

This Title V renewal application includes the following TCEQ forms:

- TCEQ Form OP-CRO1
- TCEQ Form OP-1
- TCEQ Form OP-2
- TCEQ Form OP-SUMR
- TCEQ Form OP-UA2
- TCEQ Form OP-UA12

Coyanosa Gas Plant – ET Gathering & Processing LLC October 3, 2024

- TCEQ Form OP-REQ1
- TCEQ Form OP-REQ2
- TCEQ Form OP-REQ3
- TCEQ Form OP-ACPS
- TCEQ Form OP-PBRSUP



Figure 1.1 – Coyanosa Gas Plant Area Map

Coyanosa Gas Plant – ET Gathering & Processing LLC October 3, 2024





2.0 PROCESS DESCRIPTION

The Plant is a natural gas liquid (NGL) processing plant that sweetens and dehydrates inlet natural gas and then compresses it for pipeline transportation. Natural gas from the production field enters the Plant through an inlet slug catcher and several separators (there are multiple natural gas inlets at the Plant depending on whether the inlet gas is sour, sweet, high pressure, and/or low pressure). The separators remove entrained liquids from the gas stream.

The separated condensate is sent to the condensate stabilization unit. Heat for the stabilization process is provided by a hot oil system and two (2) hot oil heaters (Facility Identification Numbers [FINs] HMOHTR1 and HMO-HTR2). Stabilizer overhead vapors are sent to two (2) Caterpillar G3512B flash gas compressors (FINs FGC-1 and FGC-2). Once the condensate is stabilized, it is stored in two (2) 1,000-barrel (bbl) storage tanks (FINs COND-TK1 and COND-TK3) and two (2) 500-bbl storage tanks (FINs COND-TK2 and CONDTK4). Produced water from the inlet and Plant equipment dumps is routed to a three (3) phase separator. Slop oil that is separated out from the produced water is stored in a 210-bbl storage tank (FIN SLOP-TK) while the water is stored in a 500-bbl storage tank (FIN PW-TK). Vapors from the storage tanks are captured by a vapor recovery unit (VRU) and routed to the flash gas compressors. Most of the stabilized product is routed offsite via a natural gas liquids (NGL) pipeline. There are also three (3) truck loading racks (FINs LD-1, LD-2, and LD-3) to remove stabilized product and produced water/slop from the Plant as necessary.

Vapors from the storage tanks and loading operations are routed to a vapor combustion unit (VCU) for destruction (FIN VCU). The VCU may be down for planned maintenance up to 5% of the year. During this time, storage and loading vapors will be routed to the acid gas flare (FIN 7) to maintain the same level of control as during normal operations.

After separation, natural gas is treated in an amine unit to remove hydrogen sulfide (H2S) and carbon dioxide (CO2). The acid gas from the still vent is vented to a sulfur recovery unit (SRU) where elemental sulfur is removed. Waste gas from the SRU is sent to the tail gas incinerator (FIN TGI). During SRU and TGI downtime, and during periods where the inlet gas contains less than 2 long tons per day (LTPD) of sulfur on average, the acid gas is vented to the acid gas flare, where the acid gas is burned producing sulfur dioxide (SO2) and other products of combustion. Flash gas from the amine unit is routed to a vapor recovery unit (VRU); however, during VRU downtime, the flash gas is routed to the acid gas flare (FIN 7) for control.

After the gas is sweetened it passes through a dehydration unit to remove water. The dry gas is compressed, sent through a molecular sieve unit if further dehydration is required, and finally sent to the sales line or to the cryogenic unit for removal of NGL. Waste gas from the dehydration unit regenerator is vented to the TGI for destruction. During TGI downtime, the waste gas is routed to the acid gas flare. Flash gas from the dehydration unit is routed to a VRU, and during VRU downtime, the flash gas is routed to the acid gas flare.

A process flow diagram can be found at the end of this section as Figure 2.1.

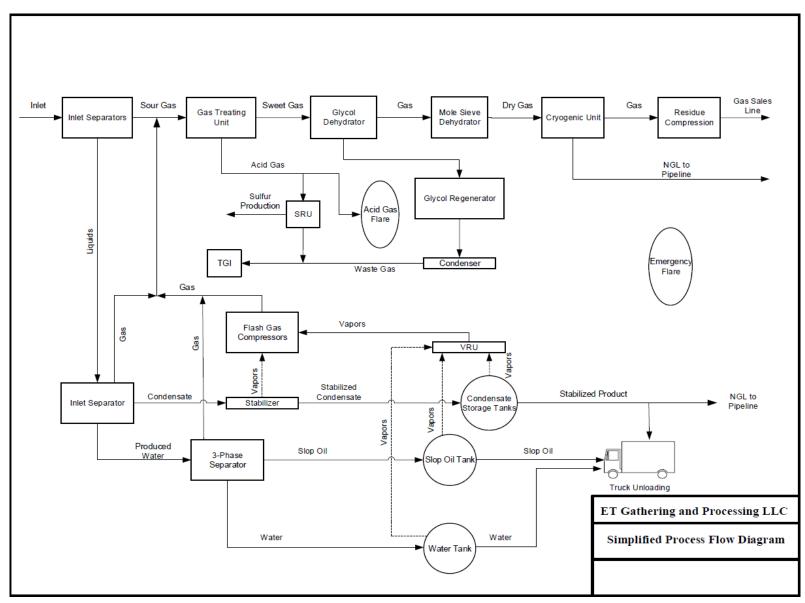


Figure 2.1 – Process Flow Diagram

TCEQ FORM OP-CRO1 – CERTIFICATION BY RESPONSIBLE OFFICIAL

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: 100239698 | | |
| CN: 606187110 | | |
| Account No.: PE0042O | | |
| Permit No.: O3187 | | |
| Project No.: TBD | | |
| Area Name: Coyanosa Gas Plant | | |
| Company Name: ET Gathering & Processing LLC | | |
| 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

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.

| IV. | Certification | of Truth |
|-----|---------------|----------|
|-----|---------------|----------|

| This certification does not extend to information which is designated by TCEQ as information for reference only. | | | | | | | |
|--|---|--|----------|-------------|--|--|--|
| I, <u>Tob</u> | y Clark | certify that I am the | RO | | | | |
| | Certifier Name pri | | | (RO or DAR) | | | |
| the time period of <i>Note: Enter Eithe</i> | r on the specific da er a Time Period or | elief formed after reasonable inquiry, the statements and information dated during e(s) below, are true, accurate, and complete: Specific Date(s) for each certification. This section must be completed. The umentation date(s). | | | | | |
| Time Period: Fro | Time Period: Fromto | | | | | | |
| (Start Date) | | (End Date) | | | | | |
| Specific Dates: 10/1/2024 | | | | | | | |
| | (Date 1) | (Date 2) | (Date 3) | (Date 4) | | | |
| | (Date 5) | | (Date 6) | | | | |
| Signature: | | Signature Date: | | | | | |
| Title: <u>VP - Opera</u> | | | | | | | |

Page ____ of ____

TCEQ FORM OP-1 – SITE INFORMATION SUMMARY

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: ET Gathering & Processing LLC | | | | | |
| B . | Customer Reference Number (CN): CN606187110 | | | | | |
| C. | Submittal Date (mm/dd/yyyy): 10/7/2024 | | | | | |
| II. | Site Information | | | | | |
| A. | Site Name: Coyanosa Gas Plant | | | | | |
| B . | Regulated Entity Reference Number (RN): RN100239698 | | | | | |
| C. | Indicate affected state(s) required to review permit application: (Check the appropriate box[es].) | | | | | |
| A | $R \qquad \Box CO \qquad \Box KS \qquad \Box LA \qquad \Box NM \qquad \Box OK \qquad \boxtimes N/A$ | | | | | |
| D. | . Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i> | | | | | |
| $\Box V$ | $OC \qquad \boxtimes NO_X \qquad \boxtimes SO_2 \qquad \square PM_{10} \qquad \boxtimes CO \qquad \square Pb \qquad \square HAPS$ | | | | | |
| Other | r: | | | | | |
| E. | . Is the site a non-major source subject to the Federal Operating Permit Program? | | | | | |
| F. | Is the site within a local program area jurisdiction? | | | | | |
| G. | Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? | | | | | |
| 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) | | | | | |
| 🛛 Si | te 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.) | ? |
| 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 | |
| RON | Name Prefix: (X Mr. Mrs. Ms. Dr.) | |
| RO F | Full Name: Toby Clark | |
| RO T | Title: VP – Operations | |
| Emp | loyer Name: ET Gathering & Processing LLC | |
| Mail | ing Address: 1706 South Midkiff Road | |
| City: | Midland | |
| State | : Texas | |
| ZIP | Code: 79701 | |
| Terri | tory: | |
| Cour | ntry: USA | |
| Fore | ign Postal Code: | |
| Inter | nal Mail Code: | |
| Telep | phone No.: 432.258.0609 | |
| Fax 1 | No.: | |
| Emai | il: toby.clark@energytransfer.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: James VanAssche |
| Technical Contact Title: Senior Environmental Specialist |
| Employer Name: Energy Transfer Partners LP |
| Mailing Address: 8111 Westchester Dr, Suite 600 |
| City: Dallas |
| State: Texas |
| ZIP Code: 75225 |
| Territory: |
| Country: USA |
| Foreign Postal Code: |
| Internal Mail Code: |
| Telephone No.: 214.840.5217 |
| Fax No.: |
| Email: james.vanassche@energytransfer.com |
| VIII. Reference Only Requirements (For reference only.) |
| A. State Senator: Cesar Blanco |
| B. State Representative: Andrew S. Murr |
| C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? |
| D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ⊠ Yes □ No |
| E. Indicate the alternate language(s) in which public notice is required: Spanish |

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

| IX. | Off-Site Permit Request (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 C | Code: |
| Territ | ory: |
| Count | try: |
| Foreig | gn Postal Code: |
| C. | Physical Location: |
| | |
| | |
| | |
| D. | Contact Name Prefix: (Mr. Mrs. Ms. Dr.) |
| Conta | ict Full Name: |
| E. | Telephone No.: |
| X. | Application Area Information |
| A. | Area Name: Coyanosa Gas Plant |
| B. | Physical Address: 4259 Mobil Road |
| City: | Coyanosa |
| State: | Texas |
| ZIP C | Code: 79730 |
| C. | Physical Location: |
| | |
| | |
| | |
| D. | Nearest City: |
| E. | State: Texas |
| F. | ZIP Code: |

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): 31° 11' 26" | | | |
| H. | Longitude (nearest second): -102° 59' 25" | | | |
| 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? | | | |
| J. | Indicate the estimated number of emission units in the application area: 30+ | | | |
| K. | Are there any emission units in the application area subject to the Acid Rain Program? \Box Yes \boxtimes No | | | |
| L. | Affected Source Plant Code (or ORIS/Facility Code): | | | |
| 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: Fort Stockton | | | |
| B. | Physical Address: 500 North Water Street | | | |
| City: | Fort Stockton | | | |
| ZIP (| Code: 79735 | | | |
| C. | Contact Person (Someone who will answer questions from the public during the public notice period): | | | |
| Conta | act Name Prefix: (Mr. Mrs. Ms. Dr.): | | | |
| Cont | act Person Full Name: James VanAssche | | | |
| Conta | act Mailing Address: 8111 Westchester Dr., Suite 600 | | | |
| City: | Dallas | | | |
| State | : Texas | | | |
| ZIP Code: 75225 | | | | |
| Terri | tory: | | | |
| Coun | ntry: USA | | | |
| Forei | gn Postal Code: | | | |
| Intern | nal Mail Code: | | | |
| Telep | phone No.: 214.840.5217 | | | |

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: | | | |

TCEQ FORM OP-2 – APPLICATION FOR PERMIT REVISION/RENEWAL

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

| Date: October 3, 2024 | |
|--|----------|
| Permit No.: O3187 | |
| Regulated Entity No.: 100239698 | |
| Company Name: ET Gathering & Processing LLC | |
| 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].) | | | | | | |
| UVOC | \boxtimes NO _X | \boxtimes SO ₂ | $\square PM_{10}$ | ⊠ CO | D 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)? | | | | | | |
| 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: October 3, 2024

Permit No.: O3187

Regulated Entity No.: 100239698

Company Name: ET Gathering & Processing LLC

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

| | | | Unit/Group | Process | | |
|--------------|---------------|----------|------------|-----------------|----------------------|---|
| Revision No. | Revision Code | New Unit | ID No. | Applicable Form | NSR Authorization | Description of Change and Provisional Terms and Conditions |
| 1 | MS-C | Yes | FUG5 | OP-REQ2 | 2351A | Requesting permit shield |
| 2 | MS-C | Yes | GEN-1 | OP-UA2 | 106.511 | Add emergency generator |
| 3 | MS-C | Yes | GEN-2 | OP-UA2 | 106.511 | Add emergency generator |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

TCEQ FORM OP-SUMR – INDIVIDUAL UNIT SUMMARY FOR REVISIONS

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. | |
|-----------------|------------|----------------------|--|
| October 3, 2024 | O3187 | RN100239698 | |

| 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 |
|--------------------|------------------------------|------------------------|------------------------------------|--------------------------------|---------------------|---|---|
| А | 1 | FUG5 | OP-REQ2 | Inlet Gas Fugitives | | 2351A | |
| А | 2 | GEN-1 | OP-UA2 | Kubota D1503-M Diesel Genset | | 106.511/09/04/2000 | |
| А | 3 | GEN-2 | OP-UA2 | Kubota Z482-E3B Diesel Genset | | 106.511/09/04/2000 | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

TCEQ FORM OP-UA2 – STATIONARY RECIPROCATING INTERNAL COMBUSTION ENGINE ATTRIBUTES

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 4) Federal Operating Permit Program Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-----------------|------------|----------------------|
| October 3, 2024 | O3187 | 100239698 |

| Unit ID No. | SOP/GOP Index No. | HAP Source | Brake HP | Construction/ Reconstruction Date | Nonindustrial Emergency Engine | Service Type | Stationary RICE Type |
|-------------|-------------------|------------|----------|---|--------------------------------------|--------------|-------------------------|
| GEN-1 | 63ZZZ-2 | AREA | 100- | 06+ | | | |
| GEN-2 | 63ZZZ-2 | AREA | 100- | 06+ | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 10) Federal Operating Permit Program Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | | |
|-----------------|------------|----------------------|--|--|
| October 3, 2024 | O3187 | 100239698 | | |

| Unit ID No. | SOP/GOP Index No. | Applicability Date | Exemptions | Service | Commencing | Manufacture Date |
|-------------|-------------------|--------------------|------------|---------|------------|------------------|
| GEN-1 | 601111 | 2005+ | NONE | EMERG | CON | 0406+ |
| GEN-2 | 601111 | 2005+ | NONE | EMERG | CON | 0406+ |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 11) Federal Operating Permit Program Table 5b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-----------------|------------|----------------------|--|
| October 3, 2024 | O3187 | 100239698 | |

| Unit ID No. | SOP/GOP Index No. | Diesel | AES No. | Displacement | Generator Set | Model Year | Install Date |
|-------------|-------------------|--------|---------|--------------|---------------|------------|--------------|
| GEN-1 | 601111 | DIESEL | | 10- | | 2017+ | |
| GEN-2 | 601111 | DIESEL | | 10- | | 2017+ | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 12) Federal Operating Permit Program Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-----------------|------------|----------------------|--|
| October 3, 2024 | O3187 | 100239698 | |

| Unit ID No. | SOP/GOP Index No. | Kilowatts | Filter | AECD | Standard | Compliance Option | PM Compliance | Options |
|-------------|-------------------|-----------|--------|------|----------|--------------------------|---------------|---------|
| GEN-1 | 601111 | E8-19 | | NO | YES | MANU YES | | |
| GEN-2 | 601111 | E8-19 | | NO | YES | MANU YES | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

TCEQ FORM OP-UA12 – FUGITIVE EMISSIONS UNIT ATTRIBUTES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 1) **Federal Operating Permit Program** Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-----------------|------------|----------------------|
| October 3, 2024 | 03187 | 100239698 |

| | | | | | Title 40 CFR | Part 60, Subpart | KKK | Fugitives Unit | Components |
|-------------|----------------------|---------------|---------------------------------------|--|--------------|---|------|----------------|------------------------------|
| Unit ID No. | SOP/GOP Index No. | Facility Type | Construction/ Modification Date | Facility Covered by 40 CFR Part 60, Subparts VV or GGG | Compressors | Reciprocating Compressor in Wet Gas Service | AMEL | AMEL ID No. | Complying with § 60.482-3 |
| FUG5 | 60KKK-002 | OTHER | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

TCEQ FORM OP-REQ1 – APPLICATION AREA-WIDE APPLICABILITY DETERMINATIONS AND GENERAL INFORMATION

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 1 | | | | | | | |
|------|----------------------|----------------------|--|------------|-------------|--|--|--|
| I. | Title | 30 T <i>A</i> | AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particu | late Matt | er | | | |
| | 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. | YES | □NO | | | |
| | | | 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. | | | | | |
| • | | 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 | | | |
| ٠ | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| For | m OP- | REQI | l: Pag | <i>ie 2</i> | | | | | | |
|-----|---|--|---------|---|---------------|-------------|--|--|--|--|
| 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 determines applicability of any of these requirements based on geographical location. | | | | | | | | |
| ٠ | | | 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 | | | | |
| | | | | ere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.d nuestions I.B.1.a-d are "NO," go to Section I.C. | a - d. If all | l responses | | | | |
| | | 2. | Item | as a - d determine the specific applicability of these requirements. | | | | | | |
| • | | | a. | The application area is subject to 30 TAC § 111.143. | YES | NO | | | | |
| ٠ | | | b. | The application area is subject to 30 TAC § 111.145. | YES | NO | | | | |
| ٠ | | | c. | The application area is subject to 30 TAC § 111.147. | YES | NO | | | | |
| ٠ | | | d. | The application area is subject to 30 TAC § 111.149. | YES | NO | | | | |
| | C. | Emi | issions | Limits on Nonagricultural Processes | | | | | | |
| • | | 1. | | application area includes a nonagricultural process subject to 30 TAC 1.151. | YES | NO | | | | |
| | | 2. | subj | application area includes a vent from a nonagricultural process that is ect to additional monitoring requirements. <i>e response to Question I.C.2 is "NO," go to Question I.C.4.</i> | YES | NO | | | | |
| | | 3. | | vents from nonagricultural process in the application area are subject to tional monitoring requirements. | YES | NO | | | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | m OP- | REQ1 | : Page 3 | | | | | | | |
|------|-------|---|--|------------|-----|--|--|--|--|--|
| I. | | e 30 T. itinued | AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particu l) | late Matt | er | | | | | |
| | 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. | Emi | ssions Limits on Agricultural Processes | | | | | | | |
| | | 1. | The application area includes agricultural processes subject to 30 TAC § 111.171. | YES | NO | | | | | |
| | E. | Out | door 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 | | | | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | n OP- | REQ1 | : Page 4 | | | | | |
|------|-------|--------------------------------|--|------------|-----|--|--|--|
| I. | | 30 TA | AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particul l) | late Matt | er | | | |
| | E. | 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 T | AC Chapter 112 - Control of Air Pollution from Sulfur Compounds | | | | | |
| | A. | Tem | porary 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 T | AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds | | | | | |
| | A. | App | licability | | | | | |
| • | | 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. | Stor | age 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 5 | | | | | | | |
|------|----------------------|---------------|--|-------------|-----|--|--|--|
| III. | Title | 30 T A | AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds | (continue | d) | | | |
| | C. | Indu | | | | | | |
| | | 1. | YES | □NO □N/A | | | | |
| | | 2. | The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. <i>If the response to Question III.C.2 is "YES" and the refinery is in the</i> <i>Beaumont/Port Arthur area, go to Section III.D.</i> | YES | NO | | | |
| | | 3. | The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). 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. | Load | ling 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: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | O3187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 6 | | | | | |
|------|--|---------|---|------------|-----|--|
| III. | Title | e 30 T. | AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds | (continue | d) | |
| | 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. | Filli | ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac | cilities | | |
| • | | 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 covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. <i>If the response to Question III.E.7 is "YES," go to Section III.F.</i> | YES | □NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 7 | | | | | | |
|------|---|---|--|-------------|-------------|--|--|
| III. | Title | Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued) | | | | | |
| | E. | Fillir | ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac | ilities (co | ntinued) | | |
| • | | 8. | At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. <i>If the response to Question III.E.8 is "YES," go to Section III.F.</i> | YES | □NO | | |
| • | | 9. | Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992. | YES | NO | | |
| • | | 10. | Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992. | YES | NO | | |
| • | | 11. | Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992. | YES | □NO | | |
| • | | 12. | At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005. | YES | NO | | |
| | F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) | | | | | | |
| • | | 1. | Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § $115.214(a)(1)(C)$ or $115.224(2)$ within the application area. | YES | □NO □N/A | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | n OP- | REQ1 | : Page 8 | | | |
|------|-------|--|---|-------------|-------------|--|
| III. | Title | e 30 T. | AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds | (continue | ed) | |
| | F. | F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOI 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 \text{ 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. | Con | trol of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing | g Facilitie | es | |
| • | | 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. | YES | □NO □N/A | |
| | | | If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H. | | | |
| • | | 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. | YES | NO | |
| | | | <i>If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.</i> | | | |
| • | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 9 | | | | | |
|------|----------------------|--|--|------------|-------------|--|
| III. | Title | le 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 | |
| ٠ | | 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. | Proc | ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries | S | | |
| | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 10 | | | | | |
|------|---|-----------------|--|------------|-------------|--|
| III. | Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued) | | | | | |
| | K. | Cutback Asphalt | | | | |
| | | 1. | Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. <i>If the response to Question III.K.1 is "N/A," go to Section III.L.</i> | YES | □NO □N/A | |
| | | 2. | The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area. | YES | □NO □N/A | |
| | | 3. | Asphalt emulsion is used or produced within the application area. | YES | NO | |
| | | 4. | The application area is using an alternate control requirement as specified in 30 TAC § 115.513. 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. | Dega | assing 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. <i>If the response to Question III.L.2 is "YES," go to Section III.M.</i> | ☐ YES | □NO □N/A | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 11 | | | | | |
|------|---|---------------|---|------------|-------------|--|
| III. | Title | 30 T A | AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds | (continue | d) | |
| | 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: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | O3187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-REQ1: Page 12 | | | | | | |
|-----------------------|---|------|---|------------|-------------|--|
| 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 "NO," 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 | |
| | 0. | Cool | ing 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 13 | | | | | |
|------|---|--------|--|------------|-----|--|
| 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. | YES | ⊠NO | |
| | | | For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI. | | | |
| | | 2. | The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. <i>If the response to Question IV.A.2 is "YES," go to Question IV.H.1.</i> | YES | NO | |
| | | 3. | The application area includes a utility electric generator in an east or central Texas county. 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. | Utilit | y 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 | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 14 | | | | | | |
|------|---|---------|---|------------|-------------|--|--|
| IV. | Title | e 30 T. | AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu | ied) | | | |
| | 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. | Adip | bic Acid Manufacturing | | | | |
| | | 1. | The application area is located at, or part of, an adipic acid production unit. | YES | □NO □N/A | | |
| | E. | Nitr | ic 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. | | ibustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Pr ionary Engines and Gas Turbines | ocess He | aters, | | |
| • | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 15 | | | | | |
|------|-----------------------|--|--|-------------|--|--|
| IV. | Title | e 30 T | AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu | ied) | | |
| | F. | F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued) | | | | |
| • | | 4. | The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103. | □YES □NO | | |
| • | | 5. | The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110. | YES NO | | |
| | | 6. | The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. <i>If the response to Question IV.F.6 is "NO," go to Section IV.G.</i> | □YES □NO | | |
| | | 7. | An ACSS for carbon monoxide (CO) has been approved? | □YES □NO | | |
| | | 8. | An ACSS for ammonia (NH ₃) has been approved? | YES NO | | |
| | | 9. | Provide the Permit Number(s) and authorization/issuance date(s) of the NSR proje incorporates an ACSS below. | ect(s) that | | |
| | G. | Util | ity 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. | Mu | lti-Region Combustion Control - Water Heaters, Small Boilers, and Process He | aters | | |
| | | 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: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | O3187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 16 | | | | |
|------|-----------------------|---|--|------------|-----|
| V. | | Fitle 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products | | | |
| | А. | A. Subpart B - National Volatile Organic Compound Emission Standards for Automol Coatings | | | ish |
| | | 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. | YES | NO |
| | | | If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B. | | |
| | | 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. | Subp | oart C - National Volatile Organic Compound Emission Standards for Consum | ner Produ | cts |
| | | 1. | The application area manufactures consumer products for sale or distribution in the United States. | YES | NO |
| | | 2. | The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States. | YES | ⊠NO |
| | | 3. | The application area is a distributor of consumer products whose name appears on the label of one or more of the products. <i>If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.</i> | YES | ⊠NO |
| | | 4. | All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § $59.201(c)(1) - (7)$. | YES | □NO |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 17 | | | | | |
|------|-----------------------|---|---|------------|-----|--|
| V. | | Fitle 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued) | | | | |
| | C. | C. Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings | | | | |
| | | 1. | The application area manufactures or imports architectural coatings for sale or distribution in the United States. | YES | ⊠NO | |
| | | 2. | The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i> | YES | ⊠NO | |
| | | 3. | All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5). | YES | NO | |
| | D. | Subr | part 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. | Subr | part F - Control of Evaporative Emissions From New and In-Use Portable Fuel | l Contain | ers | |
| | | 1. | The application area manufactures or imports portable fuel containers for sale or distribution in the United States. <i>If the response to Question V.E.1 is "NO," go to Section VI.</i> | YES | ⊠NO | |
| | | 2. | All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c). | YES | NO | |
| VI. | Title | 40 Co | ode 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 18 | | | | | |
|------|-----------------------|-------|---|------------|-------------|--|
| VI. | Title | 40 Co | ode of Federal Regulations Part 60 - New Source Performance Standards (cont | inued) | | |
| | B. | Subp | 5 | | | |
| | | 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. | Subp | oart GG - Standards of Performance for Stationary Gas Turbines (GOP applic | ants 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.D. | YES | □NO □N/A | |
| • | | 2. | One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. <i>If the response to Question VI.C.2 is "NO," go to Section VI.D.</i> | YES | NO | |
| • | | 3. | One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4). | YES | □NO | |
| • | | 4. | The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area. | YES | □NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | n OP-l | REQ1. | : Page 19 | | | |
|------|--------|---|---|------------|------------------------|--|
| VI. | Title | 40 Co | ode of Federal Regulations Part 60 - New Source Performance Standards (cont | inued) | | |
| | 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. | Subp | oart 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. | | oart LLL - Standards of Performance for Onshore Natural Gas Processing: Su ssions | lfur Diox | ide (SO ₂) | |
| • | | 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 "NO" 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 20 | | | | | |
|------|-----------------------|--|--|-------------|-------------|--|
| VI. | Title | e 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 a operating limits in the space provided below. | federally (| enforceable | |
| | F. | Subj | part OOO - Standards of Performance for Nonmetallic Mineral Processing Pla | nts | | |
| | | 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. | Subj Syste | part QQQ - Standards of Performance for VOC Emissions from Petroleum Re ems | finery W | astewater | |
| | | 1. | The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. <i>If the response to Question VI.G.1 is "NO," go to Section VI.H.</i> | YES | NO | |
| | | 2. | The application area includes storm water sewer systems. | YES | NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | n OP-I | REQ1: | Page 21 | | | |
|------|--------|---|--|------------|-------------|--|
| VI. | Title | 40 Co | ode of Federal Regulations Part 60 - New Source Performance Standards (cont | tinued) | | |
| | G. | Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewate 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. | I. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for V Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 | | | | |
| • | | 1. | The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. <i>If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response</i> <i>to Question VI.H.1 is "NO," go to Question VI.H.4.</i> | YES | ⊠NO □N/A | |
| • | | 2. | The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. | YES | □NO | |
| • | | 3. | The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006. | YES | □NO | |
| • | | 4. | The application area includes at least one air curtain incinerator. If the response to Question VI.H.4 is "NO," go to Section VI.I. | YES | NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | n OP- | REQ1. | : Page 22 | | | |
|------|-------|--|---|------------|-------------|--|
| VI. | Title | e 40 Co | ode of Federal Regulations Part 60 - New Source Performance Standards (cont | tinued) | | |
| | H. | Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued) | | | | |
| • | | 5. | The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. <i>If the response to Question VI.H.5 is "NO," go to Question VI.H.7.</i> | YES | □NO | |
| • | | 6. | All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste. | YES | NO | |
| • | | 7. | The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006. | YES | □NO | |
| • | | 8. | All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste. | YES | NO | |
| | I. | Unit | oart CCCC - Standards of Performance for Commercial and Industrial Solid V s for Which Construction Commenced After November 30, 1999 or for Which onstruction 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.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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | n OP- | REQ1. | : Page 23 | | | |
|------|---|--|--|------------|-----|--|
| 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. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i> | YES | □NO | |
| • | | 6. | All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials. | YES | NO | |
| • | | 7. | The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001. | YES | □NO | |
| • | | 8. | All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials. | ☐YES | NO | |

| Date: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | O3187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 24 | | | | | | | | | |
|------|-----------------------|--|--|------------|-------------|--|--|--|--|--|
| VI. | Title | 40 Co | 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. <i>If the response to Question VI.J.5 is "NO," go to Question VI.J.7.</i> | YES | NO | | | | | |
| • | | 6. | All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials. | YES | □NO | | | | | |
| • | | 7. | The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006. | YES | NO | | | | | |

| Date: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | O3187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 25 | | | | | | | | | |
|------|-----------------------|---|--|-------------|-------------|--|--|--|--|--|
| VI. | Title | 40 C | ode of Federal Regulations Part 60 - New Source Performance Standards (NSP | 'S) (contii | nued) | | | | | |
| | J. | Con | 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. | 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. | | | | | | | |
| • | | 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. | YES | NO | | | | | | |
| | K. | | part OOOO - Standards of Performance for Crude Oil and Natural Gas Produ asmission and Distribution | ction, | | | | | | |
| • | | 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 C | ode of Federal Regulations Part 61 - National Emission Standards for Hazardo | us Air Po | llutants | | | | | |
| | A. | App | licability | | | | | | | |
| • | | 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. | Subj | part 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. | | | | | | | | |
| | C. | | part J - National Emission Standard for Benzene Emissions for Equipment Lea ssion Sources) of Benzene (Complete this section for GOP applications only) | ıks (Fugit | ive | | | | | |
| • | | 1. The application area includes equipment in benzene service. YES NO N/A | | | | | | | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Forn | Form OP-REQ1: Page 26 | | | | | | |
|------|-----------------------|--|---|----------|--|--|--|
| VII. | | e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ntinued) | | | | | |
| | D. | - | Subpart L - National Emission Standard for Benzene Emissions from Coke By-Prod Plants | | | | |
| | | 1. | □YES □NO | | | | |
| | | 2. | YES NO | | | | |
| | | YES NO | | | | | |
| | E. | Subj | part M - National Emission Standard for Asbestos | | | | |
| | | Appl | licability | | | | |
| | | 1. | The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. <i>If the response to Question VII.E.1 is "NO," go to Section VII.F.</i> | □YES □NO | | | |
| i | | Road | dway Construction | - | | | |
| | | 2. | The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material. | YES NO | | | |
| | | Man | nufacturing Commercial Asbestos | | | | |
| | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 27 | | | | | | | |
|------|--|---|---------------------|---|------------|-----|--|--|
| VII. | | Fitle 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 | | |
| | | Asbe | stos Sp | pray Application | | | | |
| | | 4. | are sp | application area includes operations in which asbestos-containing materials bray applied. <i>response to Question VII.E.4 is "NO," go to Question VII.E.5.</i> | YES | □NO | | |
| | | | a. <i>If the</i> | Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. <i>response to Question VII.E.4.a is "YES," go to Question VII.E.5.</i> | YES | □NO | | |
| | | | b. | Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos. | YES | NO | | |
| | | | c. | An alternative emission control and waste treatment method is being used that has received prior EPA approval. | YES | NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 28 | | | | | | | |
|------|-----------------------|---|--------|---|------------|-----|--|--|
| VII. | | itle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ontinued) | | | | | | |
| 1 | E. | 2. 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 | | |
| | | Fabri | cating | g Commercial Asbestos | | | | |
| | | | | pplication area includes a fabricating operation using commercial asbestos. <i>response to Question VII.E.5 is "NO," go to Question VII.E.6.</i> | YES | □NO | | |
| | | | a. | Visible emissions are discharged to outside air from the manufacturing operation. | YES | NO | | |
| | | | b. | An alternative emission control and waste treatment method is being used that has received prior EPA approval. | YES | □NO | | |
| | | | c. | Asbestos-containing waste material is processed into non-friable forms. | YES | NO | | |
| | | | d. | Asbestos-containing waste material is adequately wetted. | YES | NO | | |
| | | | e. | Alternative filtering equipment is being used that has received EPA approval. | YES | NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 29 | | | | | | | |
|------|-----------------------|--|---|----------|----------|--|--|--|
| VII. | | e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants tinued) | | | | | | |
| | E. | Subpart M - National Emission Standard for Asbestos (continued) | | | | | | |
| | | Fabricating Commercial Asbestos (continued) | | | | | | |
| | | | 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 | n-sprayed Asbestos Insulation | | | | | |
| | | 6. | YES | NO | | | | |
| | | Asbe | estos Conversion | | | | | |
| | | 7. The application area includes operations that convert regulated asbestos- containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material. | | | | | | |
| | F. | | part P - National Emission Standard for Inorganic Arsenic Emissions from Arsen tallic Arsenic Production Facilities | nic Trio | xide and | | | |
| | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-REQ1: Page 30 | | | | | | | |
|-----------------------|----|---|---|----------|--|--|--|
| VII. | | itle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ontinued) | | | | | |
| | 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. | Subj | part FF - National Emission Standard for Benzene Waste Operations | | | | |
| | | Appl | licability | _ | | | |
| | | 1. | The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341. | □YES □NO | | | |
| | | 2. | The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). <i>If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.</i> | □YES □NO | | | |
| | | 3. | The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. 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). <i>If the response to Question VII.H.4 is "YES," go to Section VIII</i> | □YES □NO | | | |
| | | 5. | The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. <i>If the response to Question VII.H.5 is "YES," go to Section VIII.</i> | □YES □NO | | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-REQ1: Page 31 | | | | | | |
|-----------------------|----|--|--|------------|-----|--|
| VII. | | tle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ontinued) | | | | |
| | H. | Subp | oart FF - National Emission Standard for Benzene Waste Operations (continue | ed) | | |
| | | Appl | icability (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 | |
| | | Wast | e Stream Exemptions | | | |
| | | 8. | The application area has waste streams that meet the exemption specified in $40 \text{ CFR } \S 61.342(c)(2)$ (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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 32 | | | | | | |
|------|--------------------------|---|--|------------|-----|--|--|
| VII. | | e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ntinued) | | | | | |
| | H. | Subj | part FF - National Emission Standard for Benzene Waste Operations (continue | ed) | | | |
| | | Con | tainer Requirements | | | | |
| | | 15. | The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. <i>If the response to Question VII.H.15 is "NO," go to Question VII.H.18.</i> | YES | NO | | |
| | | 16. | The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. 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. <i>If the response to Question VII.H.19 is "YES," go to Question VII.H.25.</i> | YES | NO | | |
| | | 20. | The application area has individual drain systems complying with 40 CFR § 61.346(a). 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 33 | | | | | |
|--|-----------------------|--|--|------------|-----|--|
| 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) | | | | |
| | | Indiv | vidual Drain Systems (continued) | | | |
| | | 22. | The application area has individual drain systems complying with 40 CFR § 61.346(b). | YES | NO | |
| | | | If the response to Question VII.H.22 is "NO," go to Question VII.H.25. | <u> </u> | | |
| | | 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. | Appl | licability | | | |
| • | | 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). <i>If the response to Question VIII.B.1 is "NO," go to Section VIII.D.</i> | YES | ⊠NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 34 | | | | |
|----------|---|---|--------------|-----|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | |
| B. | Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued) | | | | |
| | 2. | The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii). <i>If the response to Question VIII.B.2 is "NO," go to Section VIII.D.</i> | YES | NO | |
| | 3. | The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. | YES | NO | |
| | 4. | The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. | YES | NO | |
| | 5. | The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. <i>If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to</i> <i>Section VIII.D.</i> | □ YES | □NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 35 | | | | | |
|----------|---|--|------------|-----|--|--|
| | 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 | | | | | |
| | Appl | icability | | | | |
| | 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. | □ YES | NO | | |
| | | If the response to Question VIII.C.1 is "NO," go to Section VIII.D. | | | | |
| | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 36 | | | | |
|----------|---|---|------------|-----|--|
| | 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) | | | | |
| | Relo | ading 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 $ (3.119)(g)(6) $ through the use of a vapor balancing system. | YES | □NO | |
| | Tran | nsfer Racks | | | |
| | 11. | The application area includes Group 1 transfer racks that load organic HAPs. | YES | NO | |
| | Proc | ess 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. <i>If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.</i> | YES | NO | |
| | 14. | The application area includes process wastewater streams that are complying with 40 CFR §§ $63.110(e)(1)(i)$ and $(e)(1)(i)$. | YES | NO | |
| | 15. | The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. <i>If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.</i> | □ YES | NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 37 | | | | |
|----------|--|--|------------|-----|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | |
| C. | 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) | | | | |
| | Proc | ess Wastewater Streams (continued) | | | |
| | 16. | The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § $63.110(f)(4)(ii)$. | YES | □NO | |
| | 17. | The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. <i>If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.</i> | ☐YES | □NO | |
| | 18. | The application area includes process wastewater streams complying with 40 CFR § $63.110(e)(2)(i)$. | YES | NO | |
| | 19. | The application 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-R | Form OP-REQ1: Page 38 | | | | |
|-----------|--|---|----------|--|--|
| | 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) | | | | |
| | Proc | ess 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. <i>If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.</i> | □YES □NO | | |
| | 26. | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment. | □YES □NO | | |
| | 27. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | □YES □NO | | |
| | 28. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to</i> <i>Question VIII.C.30.</i> | □YES □NO | | |
| | 29. | The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport. | □YES □NO | | |
| | 30. | The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. | YES NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 39 | | | | |
|----------|---|---|------------|-----|--|
| | 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) | | | | |
| | Drai | ns | | | |
| | 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). <i>If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.</i> | YES | NO | |
| | 36. | The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate. | YES | NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | REQ1 | 1: Page 40 | | | |
|----------|--|---|-----------|----------|--|
| | | ode of Federal Regulations Part 63 - National Emission Standards for Hazardou e Categories (continued) | ıs Air Po | llutants | |
| 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) | | | | |
| | Drai | ins (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(1)(1) or (1)(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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | REQ1 | : Page 41 | | | | |
|----------|--|--|------------|-----|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| Е. | . Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities | | | | | |
| | 1. | The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. <i>If the response to Question VIII.E.1 is "NO," go to Section VIII.F.</i> | YES | ⊠NO | | |
| | 2. | Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. <i>If the response to Question VIII.E.2 is "NO," go to Section VIII.F.</i> | YES | NO | | |
| | 3. | The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996. | YES | NO | | |
| | 4. | The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996. | YES | NO | | |
| F. | . Subpart Q - National Emission Standards for Industrial Process Cooling Towers | | | | | |
| | 1. | The application area includes industrial process cooling towers. 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. | | part R - National Emission Standards for Gasoline Distribution Facilities (Bull ninals and Pipeline Breakout Stations) | k Gasolin | e | | |
| | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-RE | Form OP-REQ1: Page 42 | | | | |
|------------|--|----------|--|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | |
| | 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. | □YES □NO | | | |
| | If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10. | | | | |
| 5. | An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. | □YES □NO | | | |
| | If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10. | | | | |
| 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 ($0.5 \le$ 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). <i>If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.</i> | □YES □NO | | | |
| 10 | . The site at which the application area is located is a major source of HAP. <i>If the response to Question VIII.G.10 is "NO," go to Section VIII.H.</i> | □YES □NO | | | |
| 11 | . The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f). | YES NO | | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 43 | | | | |
|----------|--|---|------------|-----|--|
| | 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. | YES | ⊠NO | |
| | | If the response to Question VIII.H.1 is "NO," go to Section VIII.I. | | | |
| | 2. | The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). | YES | NO | |
| | | If the response to Question VIII.H.2 is "NO," go to Section VIII.I. | | | |
| | 3. | The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. <i>If the response to Question VIII.H.3 is "NO," go to Section VIII.I.</i> | YES | □NO | |
| | | | | _ | |
| | 4. | The application area includes one or more kraft pulping systems that are existing sources. | YES | □NO | |
| | 5. | The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill. | YES | □NO | |
| | 6. | The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. <i>If the response to Question VIII.H.6 is "NO," go to Section VIII.I.</i> | YES | NO | |
| | 7. | The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i). | YES | NO | |
| | 8. | The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii). | YES | NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 44 | | | | | |
|----------|--|--|------------|----------|--|--|
| | 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. | | oart U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins | Group 1 | Polymers | | |
| | 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. <i>If the response to Question VIII.J.2 is "NO," go to Section VIII.K.</i> | YES | NO | | |
| | 3. | The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482. | YES | □NO | | |
| | 4. | The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482. | YES | NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 45 | | | | |
|----------|--|---|------------|----------|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | |
| J. | | oart U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins (continued) | Group 1 | Polymers | |
| | 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. <i>If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.</i> | YES | □NO | |
| | 7. | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment. | YES | NO | |
| | 8. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | YES | NO | |
| | 9. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question</i> <i>VIII.J.11.</i> | YES | NO | |
| | 10. | The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport. | YES | □NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 46 | | | | | |
|----------|--|---|------------|-----|--|--|
| | 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) | | | | | |
| | Cont | ainers | | | | |
| | 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 | | |
| | Drai | ns | | | | |
| | 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. <i>If the response to Question VIII.J.15 is "NO," go to Section VIII.K.</i> | YES | □NO | | |
| | 16. | The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i> | YES | □NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 47 | | | | | |
|----------|---|--|------------|-------------|--|--|
| | 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) | | | | |
| | Drai | ins (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 | | |
| К. | | part W - National Emission Standards for Hazardous Air Pollutants for Epoxy Non-nylon Polyamides Production | Resins P | roduction | | |
| | 1. | The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. <i>If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.</i> | □ YES | ⊠NO □N/A | | |
| | 2. | The application area includes a BLR and/or WSR research and development facility. | YES | □NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | REQ1 | : Page 48 | | | |
|------------|--|---|------------|-------------|--|
| | 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. | Sub | part CC - National Emission Standards for Hazardous Air Pollutants from Pet | roleum R | Refineries | |
| | App | licability | | | |
| | 1. | The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § $63.640(c)(1) - (c)(7)$. <i>If the response to Question VIII.N.1 is "NO," go to Section VIII.O.</i> | YES | ⊠NO | |
| | 2. | All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). <i>If the response to Question VIII.N.2 is "YES," go to Section VIII.O.</i> | YES | □NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 49 | | | | |
|----------|---|---|------------|-----|--|
| | 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) | | | | |
| | Appl | <i>icability</i> (continued) | | | |
| | 3. | The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <i>If the response to Question VIII.N.3 is "NO," go to Section VIII.O.</i> | YES | □NO | |
| | 4. | The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC. 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 Section VIII.O. | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 50 | | | | | | |
|------|---|---|--|------------|-------------|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | | |
|]] | | Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued) | | | | | |
| | | Appl | <i>icability</i> (continued) | _ | | | |
| | | 9. | The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). <i>If the response to Question VIII.N.9 is "NO," go to Section VIII.O.</i> | YES | □NO | | |
| | | 10. | The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992. | YES | NO | | |
| | | Cont | ainers, 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 | | |
| | 0. | Subp | oart DD - National Emission Standards for Off-site Waste and Recovery Opera | ations | | | |
| | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 51 | | | | | |
|----------|--|---|------------|----------|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| 0. | Subp | oart DD - National Emission Standards for Off-site Waste and Recovery Opera | ations (co | ntinued) | | |
| | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 52 | | | | |
|----------|--|--|------------|----------|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | |
| 0. | Subp | part DD - National Emission Standards for Off-site Waste and Recovery Opera | ations (co | ntinued) | |
| | 11. | The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. <i>If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.</i> | YES | NO | |
| | 12. | VOHAP concentration is determined by direct measurement. | YES | NO | |
| | 13. | VOHAP concentration is based on knowledge of the off-site material. | YES | NO | |
| | 14. | The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. <i>If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.</i> | YES | NO | |
| | 15. | An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight. | YES | NO | |
| | 16. | An equipment component in the application area is intended to operate 300 hours or more during a 12-month period. | YES | NO | |
| | 17. | The application area includes containers that manage non-exempt off-site material. | YES | NO | |
| | 18. | The application area includes individual drain systems that manage non-exempt off-site materials. | YES | NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form C | Form OP-REQ1: Page 53 | | | | | |
|--------|--|--|------------|-------------|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| Р | P. Subj | part GG - National Emission Standards for Aerospace Manufacturing and Rev | vork Faci | lities | | |
| | 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 $40 \text{ CFR } \S 63.741(c)(1) - (7).$ | YES | NO | | |
| Ç | | part HH - National Emission Standards for Hazardous Air Pollutants From Oi luction Facilities. | l and Nat | ural Gas | | |
| • | 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.R. | ⊠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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 54 | | | | | |
|-------|---|----|--|------------|------------|--|
| VIII. | 7111. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| | Q. | | art - HH - National Emission Standards for Hazardous Air Pollutants From C uction Facilities (continued) | Dil and Na | atural Gas | |
| • | | 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. <i>For SOP applications, if the response to Question VIII.Q.5 is "YES," go to</i> | YES | □NO | |
| | | | 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. | | | |
| • | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form (| Form OP-REQ1: Page 55 | | | | | |
|--------|---|---|---|------------|-------------|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| F | 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. | | | | | |
| | | 2. | Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II. | YES | NO | |
| S | 5. | Subp | part JJ - National Emission Standards for Wood Furniture Manufacturing Op | erations | | |
| | 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. | | | | ⊠NO □N/A | |
| | | 2. | The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801. | YES | NO | |
| ר | Г. | Subp | part KK - National Emission Standards for the Printing and Publishing Indust | ry | | |
| | | 1. | The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses. | YES | ⊠NO □N/A | |
| τ | U. | Subp | part PP - National Emission Standards for Containers | | | |
| | | 1. | The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. <i>If the response to Question VIII.U.1 is "NO," go to Section VIII.V.</i> | YES | NO | |
| | | 2. | The application area includes containers using Container Level 1 controls. | YES | NO | |
| | | 3. | The application area includes containers using Container Level 2 controls. | YES | NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 56 | | | | | |
|-------|---|------|--|------------|---------|--|
| VIII. | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| 1 | U. | Subp | oart PP - National Emission Standards for Containers (continued) | | | |
| | 4. The application area includes containers using Container Level 3 controls. | | | | | |
| | V. | Subp | oart 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. | | oart YY - National Emission Standards for Hazardous Air Pollutants for Sourc eric Maximum Achievable Control Technology Standards | e Catego | ories - | |
| | | 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. | YES | NO | |
| | | | <i>If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.</i> | | | |
| | | 3. | The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c). | YES | □NO | |
| | | 4. | The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c). | YES | □NO | |
| | | 5. | All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr. | YES | NO | |
| | | 6. | The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.</i> | YES | □NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 57 | | | | | |
|----------|--|---|------------|-----|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| W. | - | Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued) | | | | |
| | 7. | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment. | YES | NO | | |
| | 8. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | YES | NO | | |
| | 9. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question</i> <i>VIII.W.11.</i> | □ YES | NO | | |
| | 10. | The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport. | YES | □NO | | |
| | 11. | The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. | YES | NO | | |
| | 12. | The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OF | P-REQ1 | : Page 58 | | | | |
|---------|--------|---|------------|-----------|--|--|
| | | ode of Federal Regulations Part 63 - National Emission Standards for Hazardou e Categories (continued) | us Air Po | ollutants | | |
| W. | | Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued) | | | | |
| | 15. | The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. <i>If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.</i> | YES | NO | | |
| | 16. | The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § $63.1106(c)(1) - (3)$. <i>If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.</i> | YES | NO | | |
| | 17. | The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate. | YES | NO | | |
| | 18. | The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute. | YES | NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 59 | | | | | | |
|-------|--|-----|---|------------|-------------|--|--|
| VIII. | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form O | Form OP-REQ1: Page 60 | | | | | |
|--------|---|--|----------|--|--|--|
| | 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 $40 \text{ CFR} \S 61.342(a)$. | □YES □NO | | | |
| | 26. | The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). <i>If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.</i> | □YES □NO | | | |
| | 27. | The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | REQ1 | : Page 61 | | | |
|----------|--|---|------------|-----------|--|
| | | ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued) | ous Air Po | ollutants | |
| W. | Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued) | | | | |
| | 32. | The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. <i>If the response to Question VIII.W.32 is required, go to Question VIII.W.43.</i> | □ YES | □NO | |
| | 33. | The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. 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. <i>If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.</i> | ☐YES | □NO | |
| | 35. | Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure. | YES | NO | |
| | 36. | The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. <i>If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.</i> | □ YES | □NO | |
| | 37. | The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.</i> | □ YES | □NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 62 | | | | |
|----------|--|---|------------|-----------|--|
| | | ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued) | ous Air Po | ollutants | |
| 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. <i>If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.</i> | YES | NO | |
| | 45. | The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47. | YES | □NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 63 | | | | | |
|----------|--|---|------------|-----|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| W. | | Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued) | | | | |
| | 46. | Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure. | YES | □NO | | |
| | 47. | The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. <i>If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.</i> | YES | □NO | | |
| | 48. | The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.</i> | YES | □NO | | |
| | 49. | The application area has individual drain systems complying with 40 CFR § 61.346(a). 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP | Form OP-REQ1: Page 64 | | | | |
|---------|--|--|----------|--|--|
| | 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. | X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins | | | | |
| | 1. | The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. 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. <i>If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.</i> | UYES NO | | |
| | 3. | All process wastewater streams generated or managed in the application area are from sources producing polystyrene. <i>If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.</i> | □YES □NO | | |
| | 4. | All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. <i>If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.</i> | □YES □NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 65 | | | | |
|----------|--|---|------------|-----|--|
| | 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. <i>If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.</i> | YES | NO | |
| | 10. | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment. | YES | NO | |
| | 11. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | YES | NO | |
| | 12. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14. | YES | NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | REQ1. | : Page 66 | | |
|----------|--|---|----------|--|
| | 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 | |
| | Cont | tainers | | |
| | 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 an thermoplastic product process unit. <i>If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.</i> | □YES □NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 67 | | | |
|----------|--|--|-------|----|
| | 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) | | | |
| | Drai | ns (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). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i> | YES I | 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 I | 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 I | 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 I | NO |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 68 | | | | |
|------|---|---|--|--------------|------------|
| VIII | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | |
| | Y. | | art UUU - National Emission Standards for Hazardous Air Pollutants for Petr ytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units. | roleum Ro | efineries: |
| | | 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. | | art AAAA - National Emission Standards for Hazardous Air Pollutants for M e (MSW) Landfills. | [unicipal \$ | Solid |
| • | | 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. | | art FFFF - National Emission Standards for Hazardous Air Pollutants for Mi nic Chemical Production and Processes (MON) | scellaneou | 18 |
| | | 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). | | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-REQ1: Page 69 | | | | | |
|-----------------------|--|--|------------|-----|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | |
| AA. | | part FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON) (continued) | scellaneo | us | |
| | 5. | The application area includes process wastewater streams. If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18. | YES | □NO | |
| | 6. | The application area includes process wastewater streams 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, as appropriate, of 40 CFR Part 63, Subpart FFFF. | YES | NO | |
| | 7. | The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF. | 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.AA.8 is "YES," go to Section VIII.AA.22. | YES | NO | |
| | 9. | The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.</i> | YES | □NO | |
| | 10. | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment. | YES | NO | |
| | 11. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | □ YES | NO | |
| | 12. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to</i> <i>Question VIII.AA.18.</i> | YES | NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-H | Form OP-REQ1: Page 70 | | | | | |
|-----------|--|---|------------|-----|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| AA. | AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Mis Organic Chemical Production and Processes (MON) (continued) | | | | | |
| | 13. | 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.13 is "NO," go to Question VIII.AA.15. | YES | NO | | |
| | 14. | 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 | | |
| | 15. | Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. <i>If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.</i> | YES | NO | | |
| | 16. | 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 | | |
| | 17. | 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 | | |
| | 18. | 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 | | |
| | 19. | 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.19 is "NO," go to Question VIII.AA.22. | YES | NO | | |
| | 20. | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP | Form OP-REQ1: Page 71 | | | | | |
|---------|---|--|------------|----|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| AA | AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Misc Organic Chemical Production and Processes (MON) (continued) | | | | | |
| | 21. | 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 | | |
| | 22. | 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.22 is "NO," go to Section VIII.BB. | YES | NO | | |
| | 23. | The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). <i>If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.</i> | YES | NO | | |
| | 24. | 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 | | |
| | 25. | 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 | | |
| | 26. | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 72 | | | | | |
|-------|---|--|---|------------|------------|--|
| VIII. | 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) | | | | |
| | BB. | | oart GGGG - National Emission Standards for Hazardous Air Pollutants for: S /egetable Oil Production. | Solvent E | xtractions | |
| | | 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. | Subj | oart GGGGG - National Emission Standards for Hazardous Air Pollutants: Sit | te Remed | iation | |
| | | 1. | The application area includes a facility at which a site remediation is conducted. <i>If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.</i> | YES | ⊠NO | |
| | | 2. | The application area is located at a site that is a major source of HAP. If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD. | YES | □NO | |
| | | 3. | All site remediation's 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. | 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.4 is "YES," go to Section VIII.DD. | YES | NO | |
| | | 5. | The site remediation will be completed within 30 consecutive calendar days. | YES | NO | |
| | | 6. | No site remediation will exceed 30 consecutive calendar days. If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD. | YES | NO | |
| | | 7. | Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. | YES | □NO | |
| | | 8. | All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. <i>If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.</i> | YES | □NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-I | Form OP-REQ1: Page 73 | | | | | |
|--|--|---|------------|-------|--|--|
| 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) | | | | | |
| | 9. | 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.9 is "NO," go to Question VIII.CC.14. | □YES | NO | | |
| | 10. | The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b). | YES | NO | | |
| | 11. | 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 | | |
| | 12. | The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b). | YES | NO | | |
| | 13. | The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b). | YES | □NO | | |
| | 14. | The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962. | YES | NO | | |
| DD. | | oart YYYYY - National Emission Standards for Hazardous Air Pollutants for A tric Arc Furnace Steelmaking Facilities | Area/Sou | rces: | | |
| | 1. | The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. <i>If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.</i> | YES | ⊠NO | | |
| | 2. | The EAF steelmaking facility is a research and development facility. 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 | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 74 | | | | | |
|----------|--|---|------------|-----|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| EE. | EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for S 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 | | |
| | 4. | The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. <i>If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.</i> | YES | ⊠NO | | |
| | 5. | The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a). | YES | NO | | |
| | 6. | The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. <i>If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.</i> | YES | NO | | |
| | 7. | The bulk gasoline terminal has throughput of less than 250,000 gallons per day. <i>If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.</i> | YES | NO | | |
| | 8. | The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks. | YES | NO | | |
| | 9. | The bulk gasoline terminal loads gasoline into railcar cargo tanks. 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 75 | | | | | | |
|-------|--|------|--|------------|-----------|--|--|
| VIII. | 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. | | part CCCCCC - National Emission Standards for Hazardous Air Pollutants fo pline Dispensing Facilities | r Source | Category: | | |
| • | | 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. <i>If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.</i> | YES | NO | | |
| • | | 3. | The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons. | YES | NO | | |
| • | | 4. | The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment. | ☐ YES | NO | | |
| | GG. | Rece | ently 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 | | | | |

| Date: | October 3, 2024 | |
|-------------|-----------------|--|
| Permit No.: | O3187 | |
| RN No.: | 100239698 | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 76 | | | | | |
|------|-----------------------|--|---|------------|-------------|--|
| IX. | Title | itle 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions | | | | |
| | А. | 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 Co | ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe | eric Ozon | e | |
| | A. | Subp | part 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 | |
| | В. | Subp | oart 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. | - | oart C - Ban on Nonessential Products Containing Class I Substances and Ban lucts Containing or Manufactured with Class II Substances | on Nones | sential | |
| • | | 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. | Subp | oart D - Federal Procurement | | | |
| • | | 1. | The application area is owned/operated by a department, agency, or instrumentality of the United States. | YES | ⊠NO □N/A | |
| | Е. | Subp | oart 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 77 | | | | | |
|------|-----------------------|---|---|------------|-------------|--|
| X. | | e 40 C tinued | ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe l) | eric Ozon | e | |
| | 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. | Subj | part 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. | Sub | part 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. | Mise | cellane | eous | · | | |
| | A. | Req | uirements 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | n OP- | REQ1 | : Page 78 | | | |
|------|--|-------|---|------------|-------------|--|
| XI. | Miscellaneous (continued) | | | | | |
| | B. | Forms | | | | |
| • | | 1. | The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. <i>If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.</i> | YES | ⊠NO □N/A | |
| • | 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. | | | | and | |
| | C. | Emi | ssion Limitation Certifications | | | |
| • | | 1. | The application area includes units for which federally enforceable emission limitations have been established by certification. | YES | □NO | |
| | D. | | rnative Means of Control, Alternative Emission Limitation or Standard, or Eq uirements | uivalent | | |
| | | 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. <i>If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.</i> | YES | ⊠NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 79 | | | | | | |
|------|-----------------------|-------------------------|---|------------|------|--|--|
| XI. | Mise | scellaneous (continued) | | | | | |
| | E. | Title | | | | | |
| | | 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. | | FR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NOx (up 2 Trading Program | Dzone Sea | ason | | |
| | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 80 | | | | | |
|------|-----------------------------|------|--|------------|-----|--|
| XI. | . Miscellaneous (continued) | | | | | |
| | G. | | | | | |
| | | 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. | Perm | nit 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

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

| Form | Form OP-REQ1: Page 81 | | | | | |
|----------|-----------------------|--------|--|------------|-------------|--|
| XI. | Misc | ellane | ous (continued) | | | |
| | I. | GOP | P 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| For | n OP- | REQ1. | : Page 82 | | |
|-----|-------|--------|--|------------|-----|
| XI. | Misc | ellane | cous (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 . | YES | ⊠NO |
| • | | 5. | The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I. | YES | NO |
| • | | 6. | 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 |
| • | | 7. | 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. | Perie | odic Monitoring | | |
| • | | 1. | The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application. | 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 |

| Date: | October 3, 2024 | |
|-------------|-----------------|--|
| Permit No.: | O3187 | |
| RN No.: | 100239698 | |

For SOP applications, answer ALL questions unless otherwise directed.

| • | For GOP applications, | answer ONLY these | e questions unless otherwise directed. | |
|---|-----------------------|-------------------|--|--|
|---|-----------------------|-------------------|--|--|

| Form | n OP-l | REQ1: | : Page 83 | | |
|------|--------|--------|---|------------|-----|
| XI. | Misc | ellane | cous (continued) | | |
| | L. | Com | pliance Assurance Monitoring | | |
| • | | 1. | The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. <i>If the response to Question XI.L.1 is "NO," go to Section XI.M.</i> | ⊠YES | □NO |
| • | | 2. | The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. 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. <i>If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section</i> <i>XI.M.</i> | YES | ⊠NO |
| | | 5. | The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit. | YES | ⊠NO |
| | | 6. | Provide the unit identification numbers for the units for which the applicant is sub implementation plan and schedule in the space below. | mitting a | CAM |
| • | | 7. | At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR 64.3(d)(2). | YES | NO |
| • | | 8. | All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). <i>If the response to Question XI.L.8 is "YES," go to Section XI.M.</i> | YES | ⊠NO |

| Date: | October 3, 2024 | |
|-------------|-----------------|--|
| Permit No.: | O3187 | |
| RN No.: | 100239698 | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 84 | | | | |
|------|-----------------------|---------|--|------------|-------------|
| XI. | Misc | cellane | eous (continued) | | |
| | L. | Com | pliance 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 |
| | М. | Title | a 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Co | mpliance | Times |
| • | | 1. | The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. <i>If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.</i> | YES | ⊠NO □N/A |
| • | | 2. | All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials. | YES | NO |
| XII. | New | Sourc | ce Review (NSR) Authorizations | | |
| | A. | Was | te 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: | October 3, 2024 | |
|-------------|-----------------|--|
| Permit No.: | O3187 | |
| RN No.: | 100239698 | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | n OP-l | REQ1: | Page 85 | | |
|----------|--------|-------|--|------------|-----|
| XII. | New | Sourc | e Review (NSR) Authorizations (continued) | | |
| | B. | Air (| Quality Standard Permits | | |
| • | | 1. | The application area includes at least one Air Quality Standard Permit NSR authorization. | YES | ⊠NO |
| | | | 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. | | |
| • | | 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: | October 3, 2024 | |
|-------------|-----------------|--|
| Permit No.: | O3187 | |
| RN No.: | 100239698 | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | n OP-l | REQ1: | : Page 86 | | |
|------|--------|------------------|---|------------|-----|
| XII. | New | Sourc | ce Review (NSR) Authorizations (continued) | | |
| | B. | Air (| Quality Standard Permits (continued) | | |
| • | | 11. | The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization. | YES | □NO |
| • | | 12. | The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. <i>If the response to XII.B.12 is "NO," go to Question XII.B.15.</i> | □ YES | □NO |
| • | | 13. | For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region. | YES | □NO |
| • | | 14. | For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region. | YES | □NO |
| • | | 15. | The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization. | YES | NO |
| • | | 16. | The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization. | YES | NO |
| | C. | Flexible Permits | | | |
| | | 1. | The application area includes at least one Flexible Permit NSR authorization. | YES | NO |
| | D. | Mult | tiple Plant Permits | | |
| | | 1. | The application area includes at least one Multi-Plant Permit NSR authorization. | YES | NO |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-REQ1: Page 87 | Form OP-REQ1: Page 87 | | | | | | |
|--|---|--------------------|--------------------|---------------|----------------|--|--|
| XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J) | | | | | | | |
| E. PSD Permits and PSD Major Pollutants | | | | | | | |
| PSD Permit No.: Issuance Date: | | | | Pollutant(s): | | | |
| PSD Permit No.: | | Issuance Date: | | Pollutant(s): | | | |
| PSD Permit No.: | | Issuance Date: | | Pollutant(s): | | | |
| PSD Permit No.: | | Issuance Date: | | Pollutant(s): | | | |
| If PSD Permits are held for Technical Forms heading a | | | | | | | |
| F. Nonattainmen | it (NA) Pei | rmits and NA Major | Polluta | nts | | | |
| NA Permit No.: | | Issuance Date: | | Pollutant(s): | | | |
| NA Permit No.: | | Issuance Date: | | Pollutant(s): | | | |
| NA Permit No.: | | Issuance Date: | | Pollutant(s): | | | |
| NA Permit No.: | | Issuance Date: | | Pollutant(s): | | | |
| If NA Permits are held for t Technical Forms heading a | | | | | | | |
| G. NSR Authoriz | ations wit | h FCAA § 112(g) Re | quireme | nts | | | |
| NSR Permit No.: | Issuance | e Date: | NSR Pe | ermit No.: | Issuance Date: | | |
| NSR Permit No.: | Issuance | e Date: | NSR Pe | ermit No.: | Issuance Date: | | |
| NSR Permit No.: | Issuance | e Date: | NSR Pe | ermit No.: | Issuance Date: | | |
| NSR Permit No.: | Issuance | e Date: | NSR Permit No.: | | Issuance Date: | | |
| | 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.: 2351A | Issuance Date: 01/25/2019 | | Authorization No.: | | Issuance Date: | | |
| Authorization No.: | Issuance | Issuance Date: | | zation No.: | Issuance Date: | | |
| Authorization No.: | Issuance | e Date: | Author | zation No.: | Issuance Date: | | |
| Authorization No.: | Issuance | e Date: | Author | zation No.: | Issuance Date: | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-REQ1: Page 88 | Form OP-REQ1: Page 88 | | | | | | |
|--|---|--|--|--|--|--|--|
| XII. NSR Authorizations (A | XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J) | | | | | | |
| I. Permits by Rule (30 TAC Chapter 106) for the Application Area | | | | | | | |
| A list of selected Permits by Ri FOP application is available i | ule (previously referred to as standard exemptions) that are required to be listed in the n the n the n the instructions. | | | | | | |
| PBR No.: 106.183 Version No./Date: 09/04/2000 | | | | | | | |
| PBR No.: 106.263 | Version No./Date: 11/01/2001 | | | | | | |
| PBR No.: 106.352 | Version No./Date: 11/22/2012 | | | | | | |
| PBR No.: 106.359 | Version No./Date: 09/10/2013 | | | | | | |
| PBR No.: 106.512 | Version No./Date: 06/13/2001 | | | | | | |
| PBR No.: Version No./Date: | | | | | | | |
| PBR No.: | Version No./Date: | | | | | | |
| PBR No.: | Version No./Date: | | | | | | |
| PBR No.: | Version No./Date: | | | | | | |
| PBR No.: | Version No./Date: | | | | | | |
| PBR No.: | Version No./Date: | | | | | | |
| PBR No.: | Version No./Date: | | | | | | |
| PBR No.: | Version No./Date: | | | | | | |
| PBR No.: | Version No./Date: | | | | | | |
| PBR No.: | Version No./Date: | | | | | | |
| PBR No.: | Version No./Date: | | | | | | |
| ♦ J. Municipal Solid | • 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: | | | | | | |
| Permit No.: | Issuance Date: | | | | | | |

TCEQ FORM OP-REQ2 – NEGATIVE APPLICABLE/SUPERSEDED REQUIREMENTS DETERMINATIONS

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

| Date | Permit No. | Regulated Entity No. | |
|-----------------|------------|----------------------|--|
| October 3, 2024 | 03187 | 100239698 | |

| 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 |
|---------|--------------|------------------------------|---------------------------------------|---|--|---|
| А | 1 | FUG5 | OP-REQ2 | 40 CFR Part 60, Subpart KKK | 40 CFR §60.630(a)(3) | Equipment is not located within a process unit. |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

TCEQ FORM OP-REQ3 – APPLICABLE REQUIREMENTS SUMMARY

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

Table 1a: Additions

| Date: October 3, 2024 | Regulated Entity No.: 100239698 | Permit No.: O3187 |
|---|---------------------------------|-------------------|
| Company Name: ET Gathering & Processing LLC | Area Name: Coyanosa Gas 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) |
|--------------|------------------------------|---------------------------------------|---------------------|-----------|---|---|
| 2 | GEN-1 | OP-UA2 | 601111 | NOx | NSPS IIII | <pre>§60.4205(b) §60.4202(a)(1)(i), (a)(1)(ii), (a)(2) §60.4202(a)(1)(ii)-Table 2 §60.4202(b)(1)-Table 1 §60.4202(b)(2) §60.4206 §60.4207(b) §60.4211(c), (g), (g)(1)-(3), [G](a), [G](f) §60.4218 §89.112(a) §89.113(a)(1)-(3) §1039.105(b)(1)-(3)</pre> |

| 2 | GEN-1 | OP-UA2 | 601111 | СО | NSPS IIII | <pre>\$60.4205(b) \$60.4202(a)(1)(i), (a)(1)(ii), (a)(2) \$60.4202(a)(1)(ii)-Table 2 \$60.4202(b)(1)-Table 1 \$60.4202(b)(2) \$60.4206 \$60.4207(b) \$60.4211(c), (g), (g)(1)-(3), [G](a), [G](f) \$60.4218 \$89.112(a) \$89.113(a)(1)-(3) \$1039.105(b)(1)-(3)</pre> |
|---|-------|--------|--------|-----|-----------|---|
| 2 | GEN-1 | OP-UA2 | 60IIII | VOC | NSPS IIII | <pre>§60.4205(b) §60.4202(a)(1)(i), (a)(1)(ii), (a)(2) §60.4202(a)(1)(ii)-Table 2 §60.4202(b)(1)-Table 1 §60.4202(b)(2) §60.4206 §60.4207(b) §60.4211(c), (g), (g)(1)-(3), [G](a), [G](f) §60.4218 §89.112(a) §89.113(a)(1)-(3) §1039.105(b)(1)-(3)</pre> |

| 3 | GEN-2 | OP-UA2 | 601111 | NOx | NSPS IIII | <pre>\$60.4205(b) \$60.4202(a)(1)(i), (a)(1)(ii), (a)(2) \$60.4202(a)(1)(ii)-Table 2 \$60.4202(b)(1)-Table 1 \$60.4202(b)(2) \$60.4202(b)(2) \$60.4207(b) \$60.4211(c), (g), (g)(1)-(3), [G](a), [G](f) \$60.4218 \$89.112(a) \$89.113(a)(1)-(3) \$1039.105(b)(1)-(3)</pre> |
|---|-------|--------|--------|-----|-----------|---|
| 3 | GEN-2 | OP-UA2 | 60IIII | СО | NSPS IIII | <pre>\$60.4205(b) \$60.4202(a)(1)(i), (a)(1)(ii), (a)(2) \$60.4202(a)(1)(ii)-Table 2 \$60.4202(b)(1)-Table 1 \$60.4202(b)(2) \$60.4202(b)(2) \$60.4206 \$60.4207(b) \$60.4211(c), (g), (g)(1)-(3), [G](a), [G](f) \$60.4218 \$89.112(a) \$89.113(a)(1)-(3) \$1039.105(b)(1)-(3)</pre> |

| 3 | GEN-2 | OP-UA2 | 60IIII | VOC | <pre>§60.4205(b) §60.4202(a)(1)(i), (a)(1)(ii), (a)(2) §60.4202(a)(1)(ii)-Table 2 §60.4202(b)(1)-Table 1 §60.4202(b)(2) §60.4206 §60.4207(b) §60.4211(c), (g), (g)(1)-(3), [G](a), [G](f) §60.4218 §89.112(a) §89.113(a)(1)-(3) §1039.105(b)(1)-(3)</pre> |
|---|-------|--------|--------|-----|---|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

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

Table 1b: Additions

| Date: October 3, 2024 | Regulated Entity No.: 100239698 | Permit No.: O3187 |
|---|---------------------------------|-------------------|
| Company Name: ET Gathering & Processing LLC | Area Name: Coyanosa Gas Plant | |

| Revision No. | Unit/Group/Process ID No. | SOP/GOP Index No. | Pollutant | Monitoring and Testing Requirements | Recordkeeping Requirements | Reporting Requirements |
|--------------|---------------------------|-------------------|-----------|--|-------------------------------------|------------------------|
| 2 | GEN-1 | 601111 | NOx | <pre>§60.4209(a) §60.4211(g)(1)- (3) [G]§60.4212</pre> | \$60.4211(g)(1)-(3) \$60.4214(b) | [G]§60.4214(d) |
| 2 | GEN-1 | 601111 | СО | <pre>§60.4209(a) §60.4211(g)(1)- (3) [G]§60.4212</pre> | \$60.4211(g)(1)-(3) \$60.4214(b) | [G]§60.4214(d) |
| 2 | GEN-1 | 601111 | VOC | <pre>§60.4209(a) §60.4211(g)(1)- (3) [G]§60.4212</pre> | §60.4211(g)(1)-(3) §60.4214(b) | [G]§60.4214(d) |
| 3 | GEN-2 | 601111 | NOx | <pre>§60.4209(a) §60.4211(g)(1)- (3) [G]§60.4212</pre> | §60.4211(g)(1)-(3) §60.4214(b) | [G]§60.4214(d) |
| 3 | GEN-2 | 601111 | СО | <pre>§60.4209(a) §60.4211(g)(1)- (3) [G]§60.4212</pre> | \$60.4211(g)(1)-(3) \$60.4214(b) | [G]§60.4214(d) |

TCEQ 10018 (APDG 5939v2, Revised 06/15) OP-REQ3 - Applicable Requirements Summary This form is for use by sources subject to air quality permit requirements and may be revised periodically. (Title V Release 11/08)

| 3 | GEN-2 | 601111 | <pre>§60.4209(a) §60.4211(g)(1)- (3) [G]§60.4212</pre> | §60.4211(g)(1)-(3) §60.4214(b) | [G]§60.4214(d) |
|---|-------|--------|--|-----------------------------------|----------------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

TCEQ FORM OP-ACPS – APPLICATION COMPLIANCE PLAN AND SCHEDULE

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

| Date | Date: October 3, 2024 Regulated Entity No.: 100239698 | | | Permit No.: O3187 | | |
|---------------|---|--|--------------------------|--|---------------|--|
| Com | Company Name: ET Gathering & Processing LLC Area Name: Coyanosa Gas Plant | | | | | |
| • 7 i | Part 1 of this form must be submitted with all initial FOP applications and renewal applications. The Responsible Official must use Form OP-CRO1 (Certification by Responsible Official) to certify information contained in this form in accordance with 30 TAC § 122.132(d)(8). Part 1 | | | | | |
| А. | Compliance Plan - | – Future Activity Committal St | atement | | | |
| As tł appl | ne responsible officia icable requirements t | commits, utilizing reasonable effort I it is my intent that all emission us hey are currently in compliance w with any applicable requirements | units shall with, and | continue to be in complia all emission units shall be | in compliance | |
| В. | | ication - Statement for Units in by entering an "X" in the app | | | | |
| 1. | of this form (Part 2, specified in the asso | of those emission units listed in the below), and based, at minimum, ociated applicable requirements, compliance with all their respect plication? | on the co are all er | ompliance method nission units addressed | YES 🗌 NO | |
| 2. | Are there any non-c Section of this form | compliance situations addressed (Part 2)? | in the Co | mpliance Schedule | 🗌 YES 🖾 NO | |
| 3. | | em B.2, above, is "Yes," indicate ed in this submittal. <i>(For referenc</i> e | | number of Part 2 | | |
| * | * For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122. | | | | | |
| | Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question. | | | | | |

TCEQ FORM OP-PBRSUP – PERMITS BY RULE SUPPLEMENTAL TABLE

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 |
|-----------------|---------------|-------------------------|
| October 3, 2024 | O3187 | 100239698 |

| Unit ID No. | Registration No. | PBR No. | Registration Date |
|-------------|------------------|---------|-------------------|
| C-1 | 53212 | 106.512 | 07/16/2004 |
| C-2 | 47996 | 106.512 | 03/09/2023 |
| C-3 | 53212 | 106.512 | 07/16/2004 |
| FGCOMP-1 | 103360 | 106.512 | 07/11/2023 |
| FGCOMP-2 | 103360 | 106.512 | 07/11/2023 |
| STAB-FUG | 103360 | 106.352 | 07/11/2023 |
| TK-3 | 103360 | 106.352 | 07/11/2023 |
| VCU | 103360 | 106.492 | 07/11/2023 |
| | | | |
| | | | |

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 | Date Permit Number | |
|-----------------|--------------------|-----------|
| October 3, 2024 | O3187 | 100239698 |

| Unit ID No. | PBR No. | Version No./Date |
|-------------|---------|------------------|
| HMO-HTR | 106.183 | 09/04/2000 |
| GEN-1 | 106.511 | 09/04/2000 |
| GEN-2 | 106.511 | 09/04/2000 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

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 | |
|-----------------|---------------|-------------------------|--|
| October 3, 2024 | O3187 | 100239698 | |

| PBR No. | Version No./Date |
|---------|------------------|
| 106.263 | 11/01/2001 |
| 106.359 | 09/10/2013 |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

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 |
|-----------------|---------|---|---|---|
| October 3, 2024 | | 03187 | | 100239698 |
| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement | |
| C-1 | 106.512 | 06/13/2001 | Conduct initial emissions testing and ongoing portable analyzer monitoring for NOX and compare results against the PBR Registration No. 53212 emission limits on an annual basis. Maintain documentation of the most recent purchase contract/tariff sheet/transportation contract for the gaseous fuel to confirm the maximum total sulfur content is 20 grains/10 scf or less. | |
| C-2 | 106.512 | 06/13/2001 | Conduct initial emissions testing and ongoing portable analyzer monitoring for NOX and compare results against the PBR Registration No. 47996 emission limits on an annual basis. Maintain documentation of the most recent purchase contract/tariff sheet/transportation contract for the gaseous fuel to confirm the maximum total sulfur content is 20 grains/1 scf or less. | |
| C-3 | 106.512 | 06/13/2001 | compare results against the PBF basis. Maintain documentation of the | g and ongoing portable analyzer monitoring for NOX and R Registration No. 53212 emission limits on an annual most recent purchase contract/tariff sheet/transportation confirm the maximum total sulfur content is 20 grains/100 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|---|
| FGCOMP-1 | 106.512 | 06/13/2001 | Conduct biennial emissions testing for NOX and CO and compare results against the PBR Registration No. 103360 emission limits. Facility maintains records of biennial emissions documentation. |
| FGCOMP-2 | 106.512 | 06/13/2001 | Conduct biennial emissions testing for NOX and CO and compare results against the PBR Registration No. 103360 emission limits. Facility maintains records of biennial emissions documentation. |
| STAB-FUG | 106.352 | 11/22/2012 | To demonstrate compliance with the emission limits in 30 TAC 106.4, the site will perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the 30 TAC 106.4 emission limits. These calculations will be based on the component count by type, VOC content in the gas and liquid streams handled, and fugitive leaking factors, as appropriate and per TCEQ guidance. |
| ТК-3 | 106.352 | 11/22/2012 | Monitor and record annual storage tank throughputs. These annual storage tank throughputs are compared against the PBR Registration No. 103360 throughput limits to ensure no exceedance of emission limits. |
| VCU | 106.492 | 09/04/2000 | Monitor and record waste gas stream composition and volumes to verify that maximum flare tip velocity is not exceeded and minimum heat content is achieved. Monitor and record any instances of pilot flame interruption while waste gas is directed to the flare. Monitor and record any instances where liquids are inadvertantly directed to the flare and appropriately report those as upset conditions. |
| HMO-HTR | 106.183 | 09/04/2000 | Monitor and record fuel usage to verify that fuel burned is only sweet natural gas or fuel gas containing no more than 0.1 grain of total sulfur compounds, calculated as sulfur, per dry standard cubic foot. |
| GEN-1 | 106.511 | 09/04/2000 | Track and record annual run-hours to ensure the unit does not exceed 10% of the normal annual operating schedule of the primary equipment or 876 hours. |
| GEN-2 | 106.511 | 09/04/2000 | Track and record annual run-hours to ensure the unit does not exceed 10% of the normal annual operating schedule of the primary equipment or 876 hours. |

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: ET Gathering & Processing LLC | | | | | | |
| B . | Customer Reference Number (CN): CN606187110 | | | | | | |
| C. | Submittal Date (mm/dd/yyyy): 10/7/2024 | | | | | | |
| II. | Site Information | | | | | | |
| A. | Site Name: Coyanosa Gas Plant | | | | | | |
| B . | Regulated Entity Reference Number (RN): RN100239698 | | | | | | |
| C. | . Indicate affected state(s) required to review permit application: (Check the appropriate box[es].) | | | | | | |
| A | $AR \square CO \square KS \square LA \square NM \square OK \square N/A$ | | | | | | |
| D. | Indicate all pollutants for which the site is a major source based on the site's potential to emit: (<i>Check the appropriate box[es].</i>) | | | | | | |
| $\Box V$ | $OC \qquad \boxtimes NO_X \qquad \boxtimes SO_2 \qquad \square PM_{10} \qquad \boxtimes CO \qquad \square Pb \qquad \square HAPS$ | | | | | | |
| Other | r: | | | | | | |
| E. | . Is the site a non-major source subject to the Federal Operating Permit Program? | | | | | | |
| F. | Is the site within a local program area jurisdiction? | | | | | | |
| G. | Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? | | | | | | |
| 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) | | | | | | |
| 🛛 Si | 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.) | ? |
| 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 | |
| RON | Name Prefix: (X Mr. Mrs. Ms. Dr.) | |
| RO F | Full Name: Toby Clark | |
| RO T | Title: VP – Operations | |
| Emp | loyer Name: ET Gathering & Processing LLC | |
| Mail | ing Address: 1706 South Midkiff Road | |
| City: | Midland | |
| State | : Texas | |
| ZIP | Code: 79701 | |
| Terri | tory: | |
| Cour | ntry: USA | |
| Fore | ign Postal Code: | |
| Inter | nal Mail Code: | |
| Telep | phone No.: 432.258.0609 | |
| Fax 1 | No.: | |
| Emai | il: toby.clark@energytransfer.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: James VanAssche |
| Technical Contact Title: Senior Environmental Specialist |
| Employer Name: Energy Transfer Partners LP |
| Mailing Address: 8111 Westchester Dr, Suite 600 |
| City: Dallas |
| State: Texas |
| ZIP Code: 75225 |
| Territory: |
| Country: USA |
| Foreign Postal Code: |
| Internal Mail Code: |
| Telephone No.: 214.840.5217 |
| Fax No.: |
| Email: james.vanassche@energytransfer.com |
| VIII. Reference Only Requirements (For reference only.) |
| A. State Senator: Cesar Blanco |
| B. State Representative: Andrew S. Murr |
| C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? |
| D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ⊠ Yes □ No |
| E. Indicate the alternate language(s) in which public notice is required: Spanish |

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

| IX. | Off-Site Permit Request (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 C | Code: |
| Territ | ory: |
| Count | try: |
| Foreig | gn Postal Code: |
| C. | Physical Location: |
| | |
| | |
| | |
| D. | Contact Name Prefix: (Mr. Mrs. Ms. Dr.) |
| Conta | ict Full Name: |
| E. | Telephone No.: |
| X. | Application Area Information |
| A. | Area Name: Coyanosa Gas Plant |
| B. | Physical Address: 4259 Mobil Road |
| City: | Coyanosa |
| State: | Texas |
| ZIP C | Code: 79730 |
| C. | Physical Location: |
| | |
| | |
| | |
| D. | Nearest City: |
| E. | State: Texas |
| F. | ZIP Code: |

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): 31° 11' 26" | | | | | |
| H. | Longitude (nearest second): -102° 59' 25" | | | | | |
| 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? | | | | | |
| J. | Indicate the estimated number of emission units in the application area: 30+ | | | | | |
| K. | Are there any emission units in the application area subject to the Acid Rain Program? \Box Yes \boxtimes No | | | | | |
| L. | Affected Source Plant Code (or ORIS/Facility Code): | | | | | |
| 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: Fort Stockton | | | | | |
| B. | Physical Address: 500 North Water Street | | | | | |
| City: | Fort Stockton | | | | | |
| ZIP (| Code: 79735 | | | | | |
| C. | Contact Person (Someone who will answer questions from the public during the public notice period): | | | | | |
| Conta | act Name Prefix: (Mr. Mrs. Ms. Dr.): | | | | | |
| Cont | act Person Full Name: James VanAssche | | | | | |
| Conta | act Mailing Address: 8111 Westchester Dr., Suite 600 | | | | | |
| City: | Dallas | | | | | |
| State | : Texas | | | | | |
| ZIP C | Code: 75225 | | | | | |
| Terri | tory: | | | | | |
| Coun | ntry: USA | | | | | |
| Forei | gn Postal Code: | | | | | |
| Intern | nal Mail Code: | | | | | |
| Telep | phone No.: 214.840.5217 | | | | | |

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: | | | | |

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

| Date: October 3, 2024 | | | | | |
|--|----------|--|--|--|--|
| Permit No.: O3187 | | | | | |
| Regulated Entity No.: 100239698 | | | | | |
| Company Name: ET Gathering & Processing LLC | | | | | |
| 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 Se | 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].) | | | | | | | |
| UVOC | $\Box VOC \qquad \boxtimes NO_X \qquad \boxtimes SO_2 \qquad \Box PM_{10} \qquad \boxtimes CO \qquad \Box Pb \qquad \Box HAP$ | | | | | | |
| 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)? | | | | | | | |
| 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: October 3, 2024

Permit No.: O3187

Regulated Entity No.: 100239698

Company Name: ET Gathering & Processing LLC

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

| | | | Unit/Group | Process | | |
|--------------|---------------|----------|------------|-----------------|----------------------|---|
| Revision No. | Revision Code | New Unit | ID No. | Applicable Form | NSR Authorization | Description of Change and Provisional Terms and Conditions |
| 1 | MS-C | Yes | FUG5 | OP-REQ2 | 2351A | Requesting permit shield |
| 2 | MS-C | Yes | GEN-1 | OP-UA2 | 106.511 | Add emergency generator |
| 3 | MS-C | Yes | GEN-2 | OP-UA2 | 106.511 | Add emergency generator |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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

| Date: October 3, 2024 Regulated Entity No.: 10023969 | | | 698 | Permit No.: O3187 | | |
|--|--|--|-------------------------|---|------------|--|
| Com | Company Name: ET Gathering & Processing LLC Area Name: Coyanosa Gas Plant | | | | | |
| • 7 i | Part 1 of this form must be submitted with all initial FOP applications and renewal applications. The Responsible Official must use Form OP-CRO1 (Certification by Responsible Official) to certify information contained in this form in accordance with 30 TAC § 122.132(d)(8). Part 1 | | | | | |
| А. | Compliance Plan - | – Future Activity Committal St | atement | | | |
| As tł appl | The <i>Responsible Official</i> commits, utilizing reasonable effort, to the following: As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term. | | | | | |
| В. | Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column) | | | | | |
| 1. | of this form (Part 2, specified in the asso | of those emission units listed in the below), and based, at minimum, ociated applicable requirements, compliance with all their respect plication? | on the co are all er | ompliance method nission units addressed | YES 🗌 NO | |
| 2. | Are there any non-c Section of this form | compliance situations addressed (Part 2)? | in the Co | mpliance Schedule | 🗌 YES 🖾 NO | |
| 3. | | em B.2, above, is "Yes," indicate ed in this submittal. <i>(For referenc</i> | | number of Part 2 | | |
| * | * For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122. | | | | | |
| | Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question. | | | | | |

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 |
|-----------------|---------------|-------------------------|
| October 3, 2024 | O3187 | 100239698 |

| Unit ID No. | Registration No. | PBR No. | Registration Date | | |
|-------------|------------------|---------|-------------------|--|--|
| C-1 | 53212 | 106.512 | 07/16/2004 | | |
| C-2 | 47996 | 106.512 | 03/09/2023 | | |
| C-3 | 53212 | 106.512 | 07/16/2004 | | |
| FGCOMP-1 | 103360 | 106.512 | 07/11/2023 | | |
| FGCOMP-2 | 103360 | 106.512 | 07/11/2023 | | |
| STAB-FUG | 103360 | 106.352 | 07/11/2023 | | |
| TK-3 | 103360 | 106.352 | 07/11/2023 | | |
| VCU | 103360 | 106.492 | 07/11/2023 | | |
| | | | | | |
| | | | | | |

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 | |
|-----------------|---------------|-------------------------|--|
| October 3, 2024 | O3187 | 100239698 | |

| Unit ID No. | PBR No. | Version No./Date |
|-------------|---------|------------------|
| HMO-HTR | 106.183 | 09/04/2000 |
| GEN-1 | 106.511 | 09/04/2000 |
| GEN-2 | 106.511 | 09/04/2000 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

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 | |
|-----------------|---------------|-------------------------|--|
| October 3, 2024 | O3187 | 100239698 | |

| PBR No. | Version No./Date |
|---------|------------------|
| 106.263 | 11/01/2001 |
| 106.359 | 09/10/2013 |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

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 | |
|-----------------|---------|---|---|---|--|
| October 3, 2024 | | O3187 | | 100239698 | |
| Unit ID No. | PBR No. | Version No./Date Or Registration No. | | Monitoring Requirement | |
| C-1 | 106.512 | 06/13/2001 | compare results against the PBF basis. Maintain documentation of the | g and ongoing portable analyzer monitoring for NOX and R Registration No. 53212 emission limits on an annual most recent purchase contract/tariff sheet/transportation confirm the maximum total sulfur content is 20 grains/100 | |
| C-2 | 106.512 | 06/13/2001 | compare results against the PBF basis. Maintain documentation of the | g and ongoing portable analyzer monitoring for NOX and R Registration No. 47996 emission limits on an annual most recent purchase contract/tariff sheet/transportation confirm the maximum total sulfur content is 20 grains/100 | |
| C-3 | 106.512 | 06/13/2001 | compare results against the PBF basis. Maintain documentation of the | g and ongoing portable analyzer monitoring for NOX and R Registration No. 53212 emission limits on an annual most recent purchase contract/tariff sheet/transportation confirm the maximum total sulfur content is 20 grains/100 | |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|---|
| FGCOMP-1 | 106.512 | 06/13/2001 | Conduct biennial emissions testing for NOX and CO and compare results against the PBR Registration No. 103360 emission limits. Facility maintains records of biennial emissions documentation. |
| FGCOMP-2 | 106.512 | 06/13/2001 | Conduct biennial emissions testing for NOX and CO and compare results against the PBR Registration No. 103360 emission limits. Facility maintains records of biennial emissions documentation. |
| STAB-FUG | 106.352 | 11/22/2012 | To demonstrate compliance with the emission limits in 30 TAC 106.4, the site will perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the 30 TAC 106.4 emission limits. These calculations will be based on the component count by type, VOC content in the gas and liquid streams handled, and fugitive leaking factors, as appropriate and per TCEQ guidance. |
| ТК-3 | 106.352 | 11/22/2012 | Monitor and record annual storage tank throughputs. These annual storage tank throughputs are compared against the PBR Registration No. 103360 throughput limits to ensure no exceedance of emission limits. |
| VCU | 106.492 | 09/04/2000 | Monitor and record waste gas stream composition and volumes to verify that maximum flare tip velocity is not exceeded and minimum heat content is achieved. Monitor and record any instances of pilot flame interruption while waste gas is directed to the flare. Monitor and record any instances where liquids are inadvertantly directed to the flare and appropriately report those as upset conditions. |
| HMO-HTR | 106.183 | 09/04/2000 | Monitor and record fuel usage to verify that fuel burned is only sweet natural gas or fuel gas containing no more than 0.1 grain of total sulfur compounds, calculated as sulfur, per dry standard cubic foot. |
| GEN-1 | 106.511 | 09/04/2000 | Track and record annual run-hours to ensure the unit does not exceed 10% of the normal annual operating schedule of the primary equipment or 876 hours. |
| GEN-2 | 106.511 | 09/04/2000 | Track and record annual run-hours to ensure the unit does not exceed 10% of the normal annual operating schedule of the primary equipment or 876 hours. |

| Date: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | 03187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | n OP-l | REQ1: | : Page 1 | | | | |
|------|---|-------|--|------------|-------------|--|--|
| I. | Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter | | | | | | |
| | А. | Visit | ole 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. | YES | □NO | | |
| | | | 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. | | | | |
| • | | 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 | | |
| ٠ | | 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: | October 3, 2024 | |
|-------------|-----------------|--|
| Permit No.: | 03187 | |
| RN No.: | 100239698 | |

For SOP applications, answer ALL questions unless otherwise directed.

| For | m OP- | REQI | l: Pag | <i>ie 2</i> | | |
|-----|-------|------------------|---------|---|---------------|-------------|
| I. | | e 30 T Itinue | | hapter 111 - Control of Air Pollution from Visible Emissions and Particu | late Matt | er |
| | B. | Mat | terials | Handling, Construction, Roads, Streets, Alleys, and Parking Lots | | |
| | | 1. | Item | as a - d determines applicability of any of these requirements based on geogra | phical loc | ation. |
| ٠ | | | 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 |
| | | | | ere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.d nuestions I.B.1.a-d are "NO," go to Section I.C. | a - d. If all | l responses |
| | | 2. | Item | as a - d determine the specific applicability of these requirements. | | |
| • | | | a. | The application area is subject to 30 TAC § 111.143. | YES | NO |
| ٠ | | | b. | The application area is subject to 30 TAC § 111.145. | YES | NO |
| ٠ | | | c. | The application area is subject to 30 TAC § 111.147. | YES | NO |
| ٠ | | | d. | The application area is subject to 30 TAC § 111.149. | YES | NO |
| | C. | Emi | issions | Limits on Nonagricultural Processes | | |
| • | | 1. | | application area includes a nonagricultural process subject to 30 TAC 1.151. | YES | NO |
| | | 2. | subj | application area includes a vent from a nonagricultural process that is ect to additional monitoring requirements. <i>e response to Question I.C.2 is "NO," go to Question I.C.4.</i> | YES | NO |
| | | 3. | | vents from nonagricultural process in the application area are subject to tional monitoring requirements. | YES | NO |

| Date: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | O3187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | m OP- | REQ1 | : Page 3 | | |
|------|-------|--------------------|--|------------|-----|
| I. | | e 30 T. itinued | AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particu l) | late Matt | er |
| | C. | Emi | ssions 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. | Emi | ssions Limits on Agricultural Processes | | |
| | | 1. | The application area includes agricultural processes subject to 30 TAC § 111.171. | YES | NO |
| | E. | Out | door 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 |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | n OP- | REQ1 | : Page 4 | | |
|------|-------|--------------|--|------------|-----|
| I. | | 30 TA | AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particul l) | late Matt | er |
| | E. | Outo | door 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 T | AC Chapter 112 - Control of Air Pollution from Sulfur Compounds | | |
| | A. | Tem | porary 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 T | AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds | | |
| | A. | App | licability | | |
| • | | 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. | Stor | age 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 5 | | | | |
|------|---|------|--|------------|-------------|
| III. | Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued) | | | | |
| | C. | Indu | istrial 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. <i>If the response to Question III.C.2 is "YES" and the refinery is in the</i> <i>Beaumont/Port Arthur area, go to Section III.D.</i> | YES | NO |
| | | 3. | The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). 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. | Load | ling 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 6 | | | | | |
|------|----------------------|---------|---|------------|-----|--|
| III. | Title | e 30 T. | AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds | (continue | d) | |
| | D. | Load | ding 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. | Filli | ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac | cilities | | |
| • | | 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 covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. <i>If the response to Question III.E.7 is "YES," go to Section III.F.</i> | YES | □NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 7 | | | | | |
|------|----------------------|---|--|-------------|-------------|--|
| III. | Title | Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued) | | | | |
| | E. | Fillir | ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac | ilities (co | ntinued) | |
| • | | 8. | At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. <i>If the response to Question III.E.8 is "YES," go to Section III.F.</i> | YES | □NO | |
| • | | 9. | Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992. | YES | NO | |
| • | | 10. | Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992. | YES | NO | |
| • | | 11. | Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992. | YES | □NO | |
| • | | 12. | At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005. | YES | NO | |
| | F. | | rol of VOC Leaks from Transport Vessels (Complete this section for GOP app 512, 513 and 514 only) | olications | for GOPs | |
| • | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 8 | | | | | |
|------|----------------------|---------|---|-------------|-------------|--|
| III. | Title | e 30 T. | AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds | (continue | ed) | |
| | F. | | trol of VOC Leaks from Transport Vessels (Complete this section for GOP app 512, 513 and 514 only) (continued) | plications | for GOPs | |
| • | | 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 \text{ 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. | Con | trol of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing | g Facilitie | es | |
| • | | 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. | YES | □NO □N/A | |
| | | | If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H. | | | |
| • | | 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. | YES | NO | |
| | | | <i>If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.</i> | | | |
| • | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 9 | | | | |
|------|----------------------|---|--|------------|-------------|
| III. | Title | tle 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 |
| ٠ | | 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. | Proc | ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries | S | |
| | | 1. | The application area is located at a petroleum refinery. | YES | NO |
| | J. | Surf | ace 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 10 | | | | | | |
|------|---|------|--|------------|-------------|--|--|
| III. | II. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued) | | | | | | |
| | K. | Cuth | oack Asphalt | | | | |
| | | 1. | Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. <i>If the response to Question III.K.1 is "N/A," go to Section III.L.</i> | YES | □NO □N/A | | |
| | | 2. | The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area. | YES | □NO □N/A | | |
| | | 3. | Asphalt emulsion is used or produced within the application area. | YES | NO | | |
| | | 4. | The application area is using an alternate control requirement as specified in 30 TAC § 115.513. 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. | Dega | assing 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. <i>If the response to Question III.L.2 is "YES," go to Section III.M.</i> | ☐ YES | □NO □N/A | | |

| Date: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | O3187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | n OP- | REQ1: | Page 11 | | |
|------|-------|---------------|---|------------|-------------|
| III. | Title | 30 T A | AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds | (continue | d) |
| | L. | Dega | ssing 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 |
| | М. | Petro | bleum 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 12 | | | | | |
|------|---|------|---|------------|-------------|--|
| 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 "NO," 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 | |
| | 0. | Cool | ing 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: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | O3187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 13 | | | | | |
|------|-----------------------|--------|--|------------|-----|--|
| IV. | Title | 30 TA | C Chapter 117 - Control of Air Pollution from Nitrogen Compounds | | | |
| | A. | Appl | icability | | | |
| • | | 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. | YES | ⊠NO | |
| | | | For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI. | | | |
| | | 2. | The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. <i>If the response to Question IV.A.2 is "YES," go to Question IV.H.1.</i> | YES | NO | |
| | | 3. | The application area includes a utility electric generator in an east or central Texas county. 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. | Utilit | y 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 | |

| Date: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | O3187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | n OP- | REQ1 | : Page 14 | | |
|------|-------|---------|---|------------|-------------|
| IV. | Title | e 30 T. | AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu | ied) | |
| | C. | Com | mercial, 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. | Adip | bic Acid Manufacturing | | |
| | | 1. | The application area is located at, or part of, an adipic acid production unit. | YES | □NO □N/A |
| | E. | Nitr | ic 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. | | ibustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Pr ionary Engines and Gas Turbines | ocess He | aters, |
| • | | 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: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | O3187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 15 | | | | | |
|------|--|--------|--|-------------|--|--|
| IV. | Title | e 30 T | AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu | ied) | | |
| | F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heater Stationary Engines and Gas Turbines (continued) | | | | | |
| • | | 4. | The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103. | □YES □NO | | |
| • | | 5. | The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110. | YES NO | | |
| | | 6. | The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. <i>If the response to Question IV.F.6 is "NO," go to Section IV.G.</i> | □YES □NO | | |
| | | 7. | An ACSS for carbon monoxide (CO) has been approved? | □YES □NO | | |
| | | 8. | An ACSS for ammonia (NH ₃) has been approved? | YES NO | | |
| | | 9. | Provide the Permit Number(s) and authorization/issuance date(s) of the NSR proje incorporates an ACSS below. | ect(s) that | | |
| | G. | Util | ity 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. | Mu | lti-Region Combustion Control - Water Heaters, Small Boilers, and Process He | aters | | |
| | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 16 | | | | | |
|------|-----------------------|---|--|------------|-----|--|
| V. | | Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products | | | | |
| | А. | A. Subpart B - National Volatile Organic Compound Emission Standards for Automol Coatings | | | ish | |
| | | 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. | YES | NO | |
| | | | If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B. | | | |
| | | 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. | Subp | oart C - National Volatile Organic Compound Emission Standards for Consum | ner Produ | cts | |
| | | 1. | The application area manufactures consumer products for sale or distribution in the United States. | YES | NO | |
| | | 2. | The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States. | YES | ⊠NO | |
| | | 3. | The application area is a distributor of consumer products whose name appears on the label of one or more of the products. <i>If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.</i> | YES | ⊠NO | |
| | | 4. | All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § $59.201(c)(1) - (7)$. | YES | □NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 17 | | | | | | |
|------|-----------------------|---|---|------------|-----|--|--|
| 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. | C. Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings | | | | | |
| | | 1. | The application area manufactures or imports architectural coatings for sale or distribution in the United States. | YES | ⊠NO | | |
| | | 2. | The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i> | YES | ⊠NO | | |
| | | 3. | All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5). | YES | NO | | |
| | D. | Subp | oart 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. | Subp | oart F - Control of Evaporative Emissions From New and In-Use Portable Fue | l Contain | ers | | |
| | | 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 Co | ode of Federal Regulations Part 60 - New Source Performance Standards | | | | |
| | A. Applicability | | | | | | |
| • | | 1. | The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. <i>If the response to Question VI.A.1 is "NO," go to Section VII.</i> | ⊠YES | □NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 18 | | | | | | |
|------|-----------------------|---|---|------------|-------------|--|--|
| VI. | Title | e 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued) | | | | | |
| | B. | Subp | 5 | | | | |
| | | 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. | Subp | oart GG - Standards of Performance for Stationary Gas Turbines (GOP applic | ants 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.D. | YES | □NO □N/A | | |
| • | | 2. | One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. <i>If the response to Question VI.C.2 is "NO," go to Section VI.D.</i> | YES | NO | | |
| • | | 3. | One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4). | YES | □NO | | |
| • | | 4. | The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area. | YES | □NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 19 | | | | | |
|------|-----------------------|-------|---|------------|------------------------|--|
| VI. | Title | 40 Co | ode of Federal Regulations Part 60 - New Source Performance Standards (cont | inued) | | |
| | C. | - | oart GG - Standards of Performance for Stationary Gas Turbines (GOP applic tinued) | ants only | 7) | |
| • | | 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. | Subp | oart 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. | | oart LLL - Standards of Performance for Onshore Natural Gas Processing: Su ssions | lfur Diox | ide (SO ₂) | |
| • | | 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 "NO" 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 20 | | | | | | |
|------|-----------------------|---|--|-------------|-------------|--|--|
| VI. | Title | e 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 a operating limits in the space provided below. | federally (| enforceable | | |
| | F. | Subj | part OOO - Standards of Performance for Nonmetallic Mineral Processing Pla | nts | | | |
| | | 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. | G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems | | | | | |
| | | 1. | The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. <i>If the response to Question VI.G.1 is "NO," go to Section VI.H.</i> | YES | NO | | |
| | | 2. | The application area includes storm water sewer systems. | YES | NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 21 | | | | | | |
|------|-----------------------|---|--|------------|-------------|--|--|
| VI. | Title | 40 Co | ode of Federal Regulations Part 60 - New Source Performance Standards (cont | tinued) | | | |
| | 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. | Cons | part AAAA - Standards of Performance for Small Municipal Waste Incineration struction Commenced After August 30, 1999 or for Which Modification or Rec menced on or After June 6, 2004 | | | | |
| • | | 1. | The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. <i>If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response</i> <i>to Question VI.H.1 is "NO," go to Question VI.H.4.</i> | YES | ⊠NO □N/A | | |
| • | | 2. | The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. | YES | □NO | | |
| • | | 3. | The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006. | YES | □NO | | |
| • | | 4. | The application area includes at least one air curtain incinerator. If the response to Question VI.H.4 is "NO," go to Section VI.I. | YES | NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 22 | | | | | |
|------|-----------------------|--|---|------------|-------------|--|
| VI. | Title | e 40 Co | ode of Federal Regulations Part 60 - New Source Performance Standards (cont | tinued) | | |
| | H. | Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued) | | | | |
| • | | 5. | The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. <i>If the response to Question VI.H.5 is "NO," go to Question VI.H.7.</i> | YES | □NO | |
| • | | 6. | All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste. | YES | NO | |
| • | | 7. | The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006. | YES | □NO | |
| • | | 8. | All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste. | YES | NO | |
| | I. | Unit | oart CCCC - Standards of Performance for Commercial and Industrial Solid V s for Which Construction Commenced After November 30, 1999 or for Which onstruction 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.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: | October 3, 2024 | |
|-------------|-----------------|--|
| Permit No.: | O3187 | |
| RN No.: | 100239698 | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 23 | | | | | |
|------|-----------------------|---|--|------------|-----|--|
| VI. | Title | itle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued) | | | | |
| | I. | 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. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i> | YES | □NO | |
| • | | 6. | All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials. | YES | NO | |
| • | | 7. | The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001. | YES | □NO | |
| • | | 8. | All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials. | □ YES | NO | |

| Date: | October 3, 2024 | |
|-------------|-----------------|--|
| Permit No.: | O3187 | |
| RN No.: | 100239698 | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 24 | | | | | | |
|------|-----------------------|---|--|------------|-------------|--|--|
| VI. | Title | 40 Co | 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued) | | | | |
| | J. | 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. <i>If the response to Question VI.J.5 is "NO," go to Question VI.J.7.</i> | YES | NO | | |
| • | | 6. | All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials. | YES | □NO | | |
| • | | 7. | The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006. | YES | NO | | |

| Date: | October 3, 2024 | |
|-------------|-----------------|--|
| Permit No.: | O3187 | |
| RN No.: | 100239698 | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 25 | | | | | |
|------|-----------------------|---|--|-------------|-------------|--|
| VI. | Title | 40 C | ode of Federal Regulations Part 60 - New Source Performance Standards (NSP | 'S) (contii | nued) | |
| | J. | Con | 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. | | part OOOO - Standards of Performance for Crude Oil and Natural Gas Produ asmission and Distribution | ction, | | |
| • | | 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 C | ode of Federal Regulations Part 61 - National Emission Standards for Hazardo | us Air Po | llutants | |
| | A. | App | licability | | | |
| • | | 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. | Subj | part 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Forn | Form OP-REQ1: Page 26 | | | | | |
|------|-----------------------|---|---|-------------------|--|--|
| VII. | | e 40 Co tinued | ode of Federal Regulations Part 61 - National Emission Standards for Hazardo I) | us Air Pollutants | | |
| | D. | Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants | | | | |
| | | 1. | The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). <i>If the response to Question VII.D.1 is "NO," go to Section VII.E.</i> | □YES □NO | | |
| | | 2. | The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b). | YES NO | | |
| | | 3. | The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2. | YES NO | | |
| | E. | Subj | part M - National Emission Standard for Asbestos | | | |
| | | Appl | licability | | | |
| | | 1. | The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. <i>If the response to Question VII.E.1 is "NO," go to Section VII.F.</i> | □YES □NO | | |
| i | | Road | dway Construction | - | | |
| | | 2. | The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material. | YES NO | | |
| | | Man | nufacturing 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 27 | | | | | | | |
|------|--|--|---------------------|---|------------|-----|--|--|
| VII. | | Fitle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued) | | | | | | |
| | E. Subpart M - National Emission Standard for Asbestos (continued) | | | | | | | |
| | | Man | ufactu | ring 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 | | |
| | | Asbe | stos Sp | pray Application | | | | |
| | | 4. | are sp | application area includes operations in which asbestos-containing materials bray applied. <i>response to Question VII.E.4 is "NO," go to Question VII.E.5.</i> | YES | □NO | | |
| | | | a. <i>If the</i> | Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. <i>response to Question VII.E.4.a is "YES," go to Question VII.E.5.</i> | YES | □NO | | |
| | | | b. | Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos. | YES | NO | | |
| | | | c. | An alternative emission control and waste treatment method is being used that has received prior EPA approval. | YES | NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 28 | | | | | | | |
|------|--|--|--------------------|---|------------|-----|--|--|
| VII. | | itle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants continued) | | | | | | |
| 1 | E. Subpart M - National Emission Standard for Asbestos (continued) | | | | | | | |
| | | Asbes | tos S _l | pray 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 | | |
| | | Fabri | cating | g Commercial Asbestos | | | | |
| | | | | pplication area includes a fabricating operation using commercial asbestos. <i>response to Question VII.E.5 is "NO," go to Question VII.E.6.</i> | YES | □NO | | |
| | | | a. | Visible emissions are discharged to outside air from the manufacturing operation. | YES | NO | | |
| | | | b. | An alternative emission control and waste treatment method is being used that has received prior EPA approval. | YES | □NO | | |
| | | | c. | Asbestos-containing waste material is processed into non-friable forms. | YES | NO | | |
| | | | d. | Asbestos-containing waste material is adequately wetted. | YES | NO | | |
| | | | e. | Alternative filtering equipment is being used that has received EPA approval. | YES | NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 29 | | | | | | |
|------|-----------------------|---|---|----------|----------|--|--|
| VII. | | e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants htinued) | | | | | |
| | E. | Subpart M - National Emission Standard for Asbestos (continued) | | | | | |
| | | Fabr | ricating 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 | n-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 | | |
| | | Asbe | estos 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. | | part P - National Emission Standard for Inorganic Arsenic Emissions from Arsen tallic Arsenic Production Facilities | nic Trio | xide and | | |
| | | 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: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | O3187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 30 | | | | | | | |
|------|-----------------------|--|---|----------|--|--|--|--|
| VII. | | le 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ntinued) | | | | | | |
| | G. | G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operat (continued) | | | | | | |
| | | 3. The application area includes benzene transfer operations at railcar loading racks. | | | | | | |
| | | 4. | The application area includes benzene transfer operations at tank-truck loading racks. | YES NO | | | | |
| | H. | Subj | part FF - National Emission Standard for Benzene Waste Operations | | | | | |
| | | Appl | licability | _ | | | | |
| | | 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 | | | | |
| | | | The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). <i>If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.</i> | □YES □NO | | | | |
| | | 3. | The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. 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). <i>If the response to Question VII.H.4 is "YES," go to Section VIII</i> | □YES □NO | | | | |
| | | 5. | The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. <i>If the response to Question VII.H.5 is "YES," go to Section VIII.</i> | □YES □NO | | | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 31 | | | | | | | |
|------|-----------------------|--|--|------------|-----|--|--|--|
| VII. | | e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants htinued) | | | | | | |
| | 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 | | | |
| | | Wast | e Stream Exemptions | | | | | |
| | 8. | The application area has waste streams that meet the exemption specified in $40 \text{ CFR } \S 61.342(c)(2)$ (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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 32 | | | | | | | |
|------|--|---|--|------------|-----|--|--|--|
| VII. | | e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants htinued) | | | | | | |
| | H. | Subpart FF - National Emission Standard for Benzene Waste Operations (continued) | | | | | | |
| | | Cont | tainer Requirements | | | | | |
| | | 15. | The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. <i>If the response to Question VII.H.15 is "NO," go to Question VII.H.18.</i> | YES | NO | | | |
| | 16. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. 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 | | | |
| | | Indiv | vidual 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. <i>If the response to Question VII.H.19 is "YES," go to Question VII.H.25.</i> | YES | □NO | | | |
| | | 20. | The application area has individual drain systems complying with 40 CFR § 61.346(a). 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 33 | | | | | |
|-------|-----------------------|---|--|------------|-----------|--|
| VII. | | Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued) | | | | |
| | H. | Subp | oart FF - National Emission Standard for Benzene Waste Operations (continue | ed) | | |
| | | 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. | | | ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories | us Air Po | ollutants | |
| | A. | Appl | licability | | | |
| • | | 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). <i>If the response to Question VIII.B.1 is "NO," go to Section VIII.D.</i> | YES | NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 34 | | | | |
|----------|---|---|--------------|-----|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | |
| B. | Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued) | | | | |
| | 2. | The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii). <i>If the response to Question VIII.B.2 is "NO," go to Section VIII.D.</i> | YES | NO | |
| | 3. | The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. | YES | NO | |
| | 4. | The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. | YES | NO | |
| | 5. | The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. <i>If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to</i> <i>Section VIII.D.</i> | □ YES | □NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 35 | | | | |
|----------|---|--|------------|-----|--|
| | 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 | | | | |
| | Appl | icability | | | |
| | 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. | □ YES | NO | |
| | | If the response to Question VIII.C.1 is "NO," go to Section VIII.D. | | | |
| | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 36 | | | | |
|----------|---|---|------------|-----|--|
| | 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) | | | | |
| | Relo | ading 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 $ (3.119)(g)(6) $ through the use of a vapor balancing system. | YES | □NO | |
| | Tran | nsfer Racks | | | |
| | 11. | The application area includes Group 1 transfer racks that load organic HAPs. | YES | NO | |
| | Proc | ess 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. <i>If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.</i> | YES | NO | |
| | 14. | The application area includes process wastewater streams that are complying with 40 CFR §§ $63.110(e)(1)(i)$ and $(e)(1)(i)$. | YES | NO | |
| | 15. | The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. <i>If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.</i> | □ YES | NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 37 | | | | |
|----------|--|--|------------|-----|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | |
| C. | 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) | | | | |
| | Proc | ess Wastewater Streams (continued) | | | |
| | 16. | The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § $63.110(f)(4)(ii)$. | YES | □NO | |
| | 17. | The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. <i>If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.</i> | ☐YES | □NO | |
| | 18. | The application area includes process wastewater streams complying with 40 CFR § $63.110(e)(2)(i)$. | YES | NO | |
| | 19. | The application 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-R | Form OP-REQ1: Page 38 | | | | |
|-----------|---|---|----------|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | |
| | . 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) | | | | |
| | Proc | ess 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. <i>If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.</i> | □YES □NO | | |
| | 26. | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment. | □YES □NO | | |
| | 27. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | □YES □NO | | |
| | 28. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to</i> <i>Question VIII.C.30.</i> | □YES □NO | | |
| | 29. | The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport. | □YES □NO | | |
| | 30. | The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. | YES NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 39 | | | | |
|--|---|---|------------|-----|--|
| 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) | | | | |
| | Drai | ns | | | |
| | 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). <i>If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.</i> | YES | NO | |
| | 36. | The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate. | YES | NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 40 | | | | |
|----------|--|---|-----|-----|--|
| | 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) | | | | |
| | Drai | ins (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(1)(1) or (1)(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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 41 | | | | | |
|----------|--|--|------------|-----|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| Е. | Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities | | | | | |
| | 1. | The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. <i>If the response to Question VIII.E.1 is "NO," go to Section VIII.F.</i> | YES | ⊠NO | | |
| | 2. | Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. <i>If the response to Question VIII.E.2 is "NO," go to Section VIII.F.</i> | YES | NO | | |
| | 3. | The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996. | YES | NO | | |
| | 4. | The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996. | YES | NO | | |
| F. | Subj | part 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. | | part R - National Emission Standards for Gasoline Distribution Facilities (Bull ninals and Pipeline Breakout Stations) | k Gasolin | e | | |
| | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-RE | 21: Page 42 | | | | |
|------------|--|----------|--|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | |
| | 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. | □YES □NO | | | |
| | If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10. | | | | |
| 5. | An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. | □YES □NO | | | |
| | If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10. | | | | |
| 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 ($0.5 \le$ 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). <i>If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.</i> | □YES □NO | | | |
| 10 | . The site at which the application area is located is a major source of HAP. <i>If the response to Question VIII.G.10 is "NO," go to Section VIII.H.</i> | □YES □NO | | | |
| 11 | . The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f). | YES NO | | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 43 | | | | |
|----------|--|---|------------|-----|--|
| | 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. | YES | ⊠NO | |
| | | If the response to Question VIII.H.1 is "NO," go to Section VIII.I. | | | |
| | 2. | The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). | YES | NO | |
| | | If the response to Question VIII.H.2 is "NO," go to Section VIII.I. | | | |
| | 3. | The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. <i>If the response to Question VIII.H.3 is "NO," go to Section VIII.I.</i> | YES | □NO | |
| | | | | _ | |
| | 4. | The application area includes one or more kraft pulping systems that are existing sources. | YES | □NO | |
| | 5. | The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill. | YES | □NO | |
| | 6. | The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. <i>If the response to Question VIII.H.6 is "NO," go to Section VIII.I.</i> | YES | NO | |
| | 7. | The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i). | YES | NO | |
| | 8. | The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii). | YES | NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 44 | | | | | |
|----------|--|--|------------|----------|--|--|
| | 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. | | oart U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins | Group 1 | Polymers | | |
| | 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. <i>If the response to Question VIII.J.2 is "NO," go to Section VIII.K.</i> | YES | NO | | |
| | 3. | The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482. | YES | □NO | | |
| | 4. | The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482. | YES | NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 45 | | | | |
|----------|--|---|------------|----------|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | |
| J. | | oart U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins (continued) | Group 1 | Polymers | |
| | 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. <i>If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.</i> | YES | □NO | |
| | 7. | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment. | YES | NO | |
| | 8. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | YES | NO | |
| | 9. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question</i> <i>VIII.J.11.</i> | YES | NO | |
| | 10. | The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport. | YES | □NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 46 | | | | | |
|----------|--|---|------------|-----|--|--|
| | 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) | | | | | |
| | Cont | ainers | | | | |
| | 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 | | |
| | Drai | ns | | | | |
| | 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. <i>If the response to Question VIII.J.15 is "NO," go to Section VIII.K.</i> | YES | □NO | | |
| | 16. | The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i> | YES | □NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 47 | | | | | |
|----------|--|--|------------|-------------|--|--|
| | 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) | | | | | |
| | Drai | ins (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 | | |
| К. | | part W - National Emission Standards for Hazardous Air Pollutants for Epoxy Non-nylon Polyamides Production | Resins P | roduction | | |
| | 1. | The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. <i>If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.</i> | □ YES | ⊠NO □N/A | | |
| | 2. | The application area includes a BLR and/or WSR research and development facility. | YES | □NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | REQ1 | : Page 48 | | | | |
|------------|--|---|------------|-------------|--|--|
| | 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 . | I. 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. | Sub | part CC - National Emission Standards for Hazardous Air Pollutants from Pet | roleum R | Refineries | | |
| | App | licability | | | | |
| | 1. | The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § $63.640(c)(1) - (c)(7)$. <i>If the response to Question VIII.N.1 is "NO," go to Section VIII.O.</i> | YES | ⊠NO | | |
| | 2. | All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). <i>If the response to Question VIII.N.2 is "YES," go to Section VIII.O.</i> | YES | □NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 49 | | | | |
|----------|---|---|------------|-----|--|
| | 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) | | | | |
| | Appl | <i>icability</i> (continued) | | | |
| | 3. | The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <i>If the response to Question VIII.N.3 is "NO," go to Section VIII.O.</i> | YES | □NO | |
| | 4. | The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC. 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 Section VIII.O. | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 50 | | | | | | |
|------|---|---|--|------------|-------------|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | | |
|] | | Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued) | | | | | |
| | | Appl | <i>icability</i> (continued) | _ | | | |
| | | 9. | The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). <i>If the response to Question VIII.N.9 is "NO," go to Section VIII.O.</i> | YES | □NO | | |
| | | 10. | The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992. | YES | NO | | |
| | | Cont | ainers, 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 | | |
| | 0. | Subp | oart DD - National Emission Standards for Off-site Waste and Recovery Opera | ations | | | |
| | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 51 | | | | | |
|----------|---|---|------------|-----|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| 0. | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 52 | | | | | |
|----------|--|--|------------|----------|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| 0. | Subp | part DD - National Emission Standards for Off-site Waste and Recovery Opera | ations (co | ntinued) | | |
| | 11. | The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. <i>If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.</i> | YES | NO | | |
| | 12. | VOHAP concentration is determined by direct measurement. | YES | NO | | |
| | 13. | VOHAP concentration is based on knowledge of the off-site material. | YES | NO | | |
| | 14. | The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. <i>If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.</i> | YES | NO | | |
| | 15. | An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight. | YES | NO | | |
| | 16. | An equipment component in the application area is intended to operate 300 hours or more during a 12-month period. | YES | NO | | |
| | 17. | The application area includes containers that manage non-exempt off-site material. | YES | NO | | |
| | 18. | The application area includes individual drain systems that manage non-exempt off-site materials. | YES | NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form C | OP-REQ1 | : Page 53 | | | | |
|--------|--|--|------------|-------------|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| Р | P. Subj | part GG - National Emission Standards for Aerospace Manufacturing and Rev | vork Faci | lities | | |
| | 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 $40 \text{ CFR } \S 63.741(c)(1) - (7).$ | YES | NO | | |
| Ç | | part HH - National Emission Standards for Hazardous Air Pollutants From Oi luction Facilities. | l and Nat | ural Gas | | |
| • | 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.R. | ⊠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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 54 | | | | | |
|-------|--|----|--|------------|------------|--|
| VIII. | III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| | Q. | | art - HH - National Emission Standards for Hazardous Air Pollutants From C uction Facilities (continued) | Dil and Na | atural Gas | |
| • | | 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. <i>For SOP applications, if the response to Question VIII.Q.5 is "YES," go to</i> | YES | □NO | |
| | | | 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. | | | |
| • | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form (| Form OP-REQ1: Page 55 | | | | | |
|--------|---|---|--|-------------|-------------|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| F | 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. | | | | | |
| | | 2. | Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II. | YES | NO | |
| S | 5. | Subp | part JJ - National Emission Standards for Wood Furniture Manufacturing Op | erations | | |
| | 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 | |
| ר | Г. | Subp | part KK - National Emission Standards for the Printing and Publishing Indust | ry | | |
| | | 1. | The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses. | YES | ⊠NO □N/A | |
| τ | U. | Subp | part 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 56 | | | | | | |
|-------|---|--|--|------------|---------|--|--|
| VIII. | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | | |
| 1 | U. | U. Subpart PP - National Emission Standards for Containers (continued) | | | | | |
| | 4. The application area includes containers using Container Level 3 controls. | | | | | | |
| | V. | Subp | oart 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. | | oart YY - National Emission Standards for Hazardous Air Pollutants for Sourc eric Maximum Achievable Control Technology Standards | e Catego | ories - | | |
| | | 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. | YES | ⊠NO | | |
| | | | <i>If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.</i> | | | | |
| | | 3. | The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c). | YES | □NO | | |
| | | 4. | The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c). | YES | □NO | | |
| | | 5. | All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr. | YES | NO | | |
| | | 6. | The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.</i> | YES | □NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 57 | | | | |
|----------|--|---|------------|-----|--|
| | /III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | |
| W. | Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued) | | | | |
| | 7. | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment. | YES | NO | |
| | 8. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | YES | NO | |
| | 9. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question</i> <i>VIII.W.11.</i> | □ YES | NO | |
| | 10. | The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport. | YES | □NO | |
| | 11. | The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. | YES | NO | |
| | 12. | The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OF | Form OP-REQ1: Page 58 | | | | | |
|---------|---|---|------------|----|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| W. | | Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued) | | | | |
| | 15. | The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. <i>If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.</i> | YES | NO | | |
| | 16. | The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § $63.1106(c)(1) - (3)$. <i>If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.</i> | YES | NO | | |
| | 17. | The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate. | YES | NO | | |
| | 18. | The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute. | YES | NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 59 | | | | | | |
|-------|--|-----|---|------------|-------------|--|--|
| VIII. | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form O | Form OP-REQ1: Page 60 | | | | | |
|--------|---|--|----------|--|--|--|
| | 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 $40 \text{ CFR} \S 61.342(a)$. | □YES □NO | | | |
| | 26. | The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). <i>If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.</i> | □YES □NO | | | |
| | 27. | The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 61 | | | | |
|----------|--|---|------------|-----|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | |
| W. | Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued) | | | | |
| | 32. | The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. <i>If the response to Question VIII.W.32 is required, go to Question VIII.W.43.</i> | □ YES | □NO | |
| | 33. | The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. 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. <i>If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.</i> | □ YES | □NO | |
| | 35. | Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure. | YES | NO | |
| | 36. | The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. <i>If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.</i> | ☐YES | □NO | |
| | 37. | The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.</i> | □ YES | □NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 62 | | | | | |
|----------|-----------------------|---|------------|-----------|--|--|
| | | ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued) | ous Air Po | ollutants | | |
| 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. <i>If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.</i> | YES | NO | | |
| | 45. | The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47. | YES | □NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 63 | | | | | |
|----------|--|---|------------|-----|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| W. | | Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued) | | | | |
| | 46. | Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure. | YES | □NO | | |
| | 47. | The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. <i>If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.</i> | YES | □NO | | |
| | 48. | The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.</i> | YES | □NO | | |
| | 49. | The application area has individual drain systems complying with 40 CFR § 61.346(a). 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP | Form OP-REQ1: Page 64 | | | | | |
|---------|--|--|----------|--|--|--|
| | 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. | X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins | | | | | |
| | 1. | The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. 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. <i>If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.</i> | UYES NO | | | |
| | 3. | All process wastewater streams generated or managed in the application area are from sources producing polystyrene. <i>If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.</i> | □YES □NO | | | |
| | 4. | All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. <i>If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.</i> | □YES □NO | | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 65 | | | | |
|----------|--|---|------------|-----|--|
| | 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. <i>If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.</i> | YES | NO | |
| | 10. | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment. | YES | NO | |
| | 11. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | YES | NO | |
| | 12. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14. | YES | NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | REQ1. | : Page 66 | | | |
|----------|--|---|----------|--|--|
| | 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 | | |
| | Cont | tainers | | | |
| | 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 an thermoplastic product process unit. <i>If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.</i> | □YES □NO | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP- | Form OP-REQ1: Page 67 | | | |
|----------|--|--|-------|----|
| | 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) | | | |
| | Drai | ns (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). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i> | YES I | 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 I | 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 I | 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 I | NO |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 68 | | | | | |
|------|---|---|--|--------------|-------|--|
| VIII | 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. | | art AAAA - National Emission Standards for Hazardous Air Pollutants for M e (MSW) Landfills. | [unicipal \$ | Solid | |
| • | | 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 Mis Organic Chemical Production and Processes (MON) | | | 18 | |
| | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-I | Form OP-REQ1: Page 69 | | | | |
|-----------|---|--|------------|-----|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | |
| AA. | | part FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON) (continued) | scellaneo | us | |
| | 5. | The application area includes process wastewater streams. If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18. | YES | □NO | |
| | 6. | The application area includes process wastewater streams 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, as appropriate, of 40 CFR Part 63, Subpart FFFF. | YES | NO | |
| | 7. The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF. | 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.AA.8 is "YES," go to Section VIII.AA.22. | YES | NO | |
| | 9. | The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.</i> | YES | □NO | |
| | 10. | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment. | YES | NO | |
| | 11. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | □ YES | NO | |
| | 12. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to</i> <i>Question VIII.AA.18.</i> | YES | NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-H | Form OP-REQ1: Page 70 | | | | | |
|-----------|---|---|------------|-----|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| AA. | AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscel Organic Chemical Production and Processes (MON) (continued) | | | | | |
| | 13. | 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.13 is "NO," go to Question VIII.AA.15. | YES | NO | | |
| | 14. | 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 | | |
| | 15. | Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. <i>If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.</i> | YES | NO | | |
| | 16. | 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 | | |
| | 17. | 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 | | |
| | 18. | 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 | | |
| | 19. | 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.19 is "NO," go to Question VIII.AA.22. | YES | NO | | |
| | 20. | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP | Form OP-REQ1: Page 71 | | | | |
|---------|--|--|------------|----|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | |
| AA | AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneo Organic Chemical Production and Processes (MON) (continued) | | | | |
| | 21. | 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 | |
| | 22. | 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.22 is "NO," go to Section VIII.BB. | YES | NO | |
| | 23. | The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). <i>If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.</i> | YES | NO | |
| | 24. | 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 | |
| | 25. | 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 | |
| | 26. | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 72 | | | | | |
|-------|--|--|---|------------|------------|--|
| VIII. | 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) | | | | |
| | BB. | | oart GGGG - National Emission Standards for Hazardous Air Pollutants for: S /egetable Oil Production. | Solvent E | xtractions | |
| | | 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. | Subj | oart GGGGG - National Emission Standards for Hazardous Air Pollutants: Sit | te Remed | iation | |
| | | 1. | The application area includes a facility at which a site remediation is conducted. <i>If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.</i> | YES | ⊠NO | |
| | | 2. | The application area is located at a site that is a major source of HAP. If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD. | YES | □NO | |
| | | 3. | All site remediation's 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. | 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.4 is "YES," go to Section VIII.DD. | YES | NO | |
| | | 5. | The site remediation will be completed within 30 consecutive calendar days. | YES | NO | |
| | | 6. | No site remediation will exceed 30 consecutive calendar days. If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD. | YES | NO | |
| | | 7. | Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. | YES | □NO | |
| | | 8. | All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. <i>If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.</i> | YES | □NO | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-I | Form OP-REQ1: Page 73 | | | | | |
|-----------|---|---|------------|-------|--|--|
| | 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) | | | | | |
| | 9. | 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.9 is "NO," go to Question VIII.CC.14. | YES | NO | | |
| | 10. | The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b). | YES | NO | | |
| | 11. The application area includes containers with a capacity greater than 0.46 m ³ that YES meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii). | | | | | |
| | 12. | The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b). | YES | NO | | |
| | 13. | The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b). | YES | □NO | | |
| | 14. | The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962. | YES | NO | | |
| DD. | | oart YYYYY - National Emission Standards for Hazardous Air Pollutants for A tric Arc Furnace Steelmaking Facilities | Area/Sou | rces: | | |
| | 1. | The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. <i>If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.</i> | YES | ⊠NO | | |
| | 2. | The EAF steelmaking facility is a research and development facility. 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 | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-REQ1: Page 74 | | | | | | |
|-----------------------|--|---|------------|-----|--|--|
| | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | | | |
| EE. | EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Cate 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 | | |
| | 4. | The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. <i>If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.</i> | YES | ⊠NO | | |
| | 5. | The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a). | YES | NO | | |
| | 6. | The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. <i>If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.</i> | YES | NO | | |
| | 7. | The bulk gasoline terminal has throughput of less than 250,000 gallons per day. <i>If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.</i> | YES | NO | | |
| | 8. | The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks. | YES | NO | | |
| | 9. | The bulk gasoline terminal loads gasoline into railcar cargo tanks. 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 75 | | | | | |
|-------|--|---|--|------------|-----------|--|
| VIII. | 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. | | part CCCCCC - National Emission Standards for Hazardous Air Pollutants fo pline Dispensing Facilities | r Source | Category: | |
| • | | 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. <i>If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.</i> | YES | NO | |
| • | | 3. | The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons. | YES | NO | |
| • | | 4. | The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment. | ☐ YES | NO | |
| | GG. | Rece | ently 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 | | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 76 | | | | | |
|------|-----------------------|---|---|------------|-------------|--|
| IX. | Title | Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions | | | | |
| | А. | 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 Co | ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe | eric Ozon | e | |
| | A. | Subp | part 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 | |
| | В. | Subp | oart 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. | - | oart C - Ban on Nonessential Products Containing Class I Substances and Ban lucts Containing or Manufactured with Class II Substances | on Nones | sential | |
| • | | 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. | Subp | oart D - Federal Procurement | | | |
| • | | 1. | The application area is owned/operated by a department, agency, or instrumentality of the United States. | YES | ⊠NO □N/A | |
| | Е. | Subp | oart 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 77 | | | | | |
|------|-----------------------|---|---|------------|-------------|--|
| X. | | e 40 C tinued | ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe l) | eric Ozon | e | |
| | 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. | Subj | part 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. | Sub | part 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. | Mise | cellane | eous | · | | |
| | A. | Req | uirements 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | n OP- | REQ1 | : Page 78 | | | |
|------|---|---------|---|------------|-------------|--|
| XI. | Misc | ellan | eous (continued) | | | |
| | B. | . Forms | | | | |
| • | | 1. | The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. <i>If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.</i> | YES | ⊠NO □N/A | |
| • | 2. Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below. | | | | and | |
| | C. | Emi | ssion Limitation Certifications | | | |
| • | | 1. | The application area includes units for which federally enforceable emission limitations have been established by certification. | YES | □NO | |
| | D. | | rnative Means of Control, Alternative Emission Limitation or Standard, or Eq uirements | uivalent | | |
| | | 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. <i>If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.</i> | YES | ⊠NO | |

| Date: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | O3187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-REQ1: Page 79 | | | | | | | |
|-----------------------|------|-------------------------|---|------------|------|--|--|
| XI. | Mise | scellaneous (continued) | | | | | |
| | E. | Title | | | | | |
| | | 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. | | FR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NOx (up 2 Trading Program | Dzone Sea | ason | | |
| | | 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 80 | | | | | |
|------|-----------------------------|------|--|------------|-----|--|
| XI. | . Miscellaneous (continued) | | | | | |
| | G. | | | | | |
| | | 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. | Perm | nit 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

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

| Form | ı OP-l | REQ1: | Page 81 | | |
|----------|--------|--------|--|------------|-------------|
| XI. | Misc | ellane | ous (continued) | | |
| | I. | GOP | P 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: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| For | m OP- | REQ1. | : Page 82 | | |
|-----|-------|--------|--|------------|-----|
| XI. | Misc | ellane | cous (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 . | YES | ⊠NO |
| • | | 5. | The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I. | YES | ⊠NO |
| • | | 6. | 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 |
| • | | 7. | 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. | Perie | odic Monitoring | | |
| • | | 1. | The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application. | 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 |

| Date: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | O3187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| • | For GOP applications, | answer ONLY these | e questions unless otherwise directed. | |
|---|-----------------------|-------------------|--|--|
|---|-----------------------|-------------------|--|--|

| Form | n OP-l | REQ1: | : Page 83 | | |
|------|--------|--------|---|------------|-----|
| XI. | Misc | ellane | cous (continued) | | |
| | L. | Com | pliance Assurance Monitoring | | |
| • | | 1. | The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. <i>If the response to Question XI.L.1 is "NO," go to Section XI.M.</i> | ⊠YES | □NO |
| • | | 2. | The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. 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. <i>If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section</i> <i>XI.M.</i> | YES | ⊠NO |
| | | 5. | The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit. | YES | ⊠NO |
| | | 6. | Provide the unit identification numbers for the units for which the applicant is sub implementation plan and schedule in the space below. | mitting a | CAM |
| • | | 7. | At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR 64.3(d)(2). | YES | NO |
| • | | 8. | All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). <i>If the response to Question XI.L.8 is "YES," go to Section XI.M.</i> | YES | ⊠NO |

| Date: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | O3187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 84 | | | | |
|------|-----------------------|---------|--|------------|-------------|
| XI. | Misc | cellane | eous (continued) | | |
| | L. | Com | pliance 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 |
| | М. | Title | a 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Co | mpliance | Times |
| • | | 1. | The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. <i>If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.</i> | YES | ⊠NO □N/A |
| • | | 2. | All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials. | YES | NO |
| XII. | New | Sourc | ce Review (NSR) Authorizations | | |
| | A. | Was | te 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: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | O3187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | n OP-l | REQ1: | Page 85 | | |
|----------|--------|-------|--|------------|-----|
| XII. | New | Sourc | e Review (NSR) Authorizations (continued) | | |
| | B. | Air (| Quality Standard Permits | | |
| • | | 1. | The application area includes at least one Air Quality Standard Permit NSR authorization. | YES | ⊠NO |
| | | | 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. | | |
| • | | 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: | October 3, 2024 | | |
|-------------|-----------------|--|--|
| Permit No.: | O3187 | | |
| RN No.: | 100239698 | | |

For SOP applications, answer ALL questions unless otherwise directed.

| Form | Form OP-REQ1: Page 86 | | | | | | | | | | |
|------|---|--|---|------------|-----|--|--|--|--|--|--|
| XII. | XII. New Source Review (NSR) Authorizations (continued) | | | | | | | | | | |
| | B. | Air Quality Standard Permits (continued) | | | | | | | | | |
| • | | 11. | The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization. | YES | □NO | | | | | | |
| • | | 12. | The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. <i>If the response to XII.B.12 is "NO," go to Question XII.B.15.</i> | □ YES | □NO | | | | | | |
| • | | 13. | For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region. | YES | □NO | | | | | | |
| • | | 14. | For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region. | YES | □NO | | | | | | |
| • | | 15. | The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization. | YES | NO | | | | | | |
| • | | 16. | The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization. | YES | NO | | | | | | |
| | C. | Flexible Permits | | | | | | | | | |
| | | 1. | The application area includes at least one Flexible Permit NSR authorization. | YES | NO | | | | | | |
| | D. | Mult | tiple Plant Permits | | | | | | | | |
| | | 1. | The application area includes at least one Multi-Plant Permit NSR authorization. | YES | NO | | | | | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-REQ1: Page 87 | | | | | | | | | |
|--|---|--------------------------|-----------------|---------------|----------------|--|--|--|--|
| XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J) | | | | | | | | | |
| E. PSD Permits and PSD Major Pollutants | | | | | | | | | |
| PSD Permit No.: | | Issuance Date: | | Pollutant(s): | | | | | |
| PSD Permit No.: | | Issuance Date: | | Pollutant(s): | | | | | |
| PSD Permit No.: | | Issuance Date: | | Pollutant(s): | | | | | |
| PSD Permit No.: | | Issuance Date: | | Pollutant(s): | | | | | |
| If PSD Permits are held for Technical Forms heading a | | | | | | | | | |
| F. Nonattainmen | it (NA) Pei | rmits and NA Major | Polluta | nts | | | | | |
| NA Permit No.: | | Issuance Date: | | Pollutant(s): | | | | | |
| NA Permit No.: | | Issuance Date: | | Pollutant(s): | | | | | |
| NA Permit No.: | | Issuance Date: | | Pollutant(s): | | | | | |
| NA Permit No.: | | Issuance Date: | | Pollutant(s): | | | | | |
| If NA Permits are held for t Technical Forms heading a | | | | | | | | | |
| G. NSR Authoriz | ations wit | h FCAA § 112(g) Re | quireme | nts | | | | | |
| NSR Permit No.: | Issuance | e Date: | NSR Permit No.: | | Issuance Date: | | | | |
| NSR Permit No.: | Issuance | e Date: NSR Pe | | ermit No.: | Issuance Date: | | | | |
| NSR Permit No.: | Issuance | ce Date: NSR | | ermit No.: | Issuance Date: | | | | |
| NSR Permit No.: | Issuance | e Date: NSR Pe | | ermit No.: | Issuance Date: | | | | |
| | 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.: 2351A Issua | | ssuance Date: 01/25/2019 | | zation No.: | Issuance Date: | | | | |
| Authorization No.: Issuar | | suance Date: Au | | zation No.: | Issuance Date: | | | | |
| Authorization No.: | Issuance | ssuance Date: Au | | zation No.: | Issuance Date: | | | | |
| Authorization No.: | Issuance | uance Date: | | zation No.: | Issuance Date: | | | | |

| Date: | October 3, 2024 |
|-------------|-----------------|
| Permit No.: | O3187 |
| RN No.: | 100239698 |

For SOP applications, answer ALL questions unless otherwise directed.

| Form OP-REQ1: Page 88 | Form OP-REQ1: Page 88 | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J) | | | | | | | | |
| 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.: 106.183 | Version No./Date: 09/04/2000 | | | | | | | |
| PBR No.: 106.263 | Version No./Date: 11/01/2001 | | | | | | | |
| PBR No.: 106.352 | Version No./Date: 11/22/2012 | | | | | | | |
| PBR No.: 106.359 | Version No./Date: 09/10/2013 | | | | | | | |
| PBR No.: 106.512 | Version No./Date: 06/13/2001 | | | | | | | |
| PBR No.: | Version No./Date: | | | | | | | |
| PBR No.: | Version No./Date: | | | | | | | |
| PBR No.: | Version No./Date: | | | | | | | |
| PBR No.: | Version No./Date: | | | | | | | |
| PBR No.: | Version No./Date: | | | | | | | |
| PBR No.: | Version No./Date: | | | | | | | |
| PBR No.: | Version No./Date: | | | | | | | |
| PBR No.: | Version No./Date: | | | | | | | |
| PBR No.: | Version No./Date: | | | | | | | |
| PBR No.: | Version No./Date: | | | | | | | |
| PBR No.: | Version No./Date: | | | | | | | |
| ♦ J. Municipal Solid | • 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: | | | | | | | |
| Permit No.: | Issuance Date: | | | | | | | |

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

| Date | Permit No. | Regulated Entity No. | |
|-----------------|------------|----------------------|--|
| October 3, 2024 | 03187 | 100239698 | |

| 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 |
|---------|--------------|------------------------------|---------------------------------------|---|--|---|
| А | 1 | FUG5 | OP-REQ2 | 40 CFR Part 60, Subpart KKK | 40 CFR §60.630(a)(3) | Equipment is not located within a process unit. |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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

Table 1a: Additions

| Date: October 3, 2024 | Regulated Entity No.: 100239698 | Permit No.: O3187 |
|---|---------------------------------|-------------------|
| Company Name: ET Gathering & Processing LLC | Area Name: Coyanosa Gas 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) |
|--------------|------------------------------|---------------------------------------|---------------------|-----------|---|---|
| 2 | GEN-1 | OP-UA2 | 601111 | NOx | NSPS IIII | <pre>§60.4205(b) §60.4202(a)(1)(i), (a)(1)(ii), (a)(2) §60.4202(a)(1)(ii)-Table 2 §60.4202(b)(1)-Table 1 §60.4202(b)(2) §60.4206 §60.4207(b) §60.4211(c), (g), (g)(1)-(3), [G](a), [G](f) §60.4218 §89.112(a) §89.113(a)(1)-(3) §1039.105(b)(1)-(3)</pre> |

| 2 | GEN-1 | OP-UA2 | 601111 | СО | NSPS IIII | <pre>\$60.4205(b) \$60.4202(a)(1)(i), (a)(1)(ii), (a)(2) \$60.4202(a)(1)(ii)-Table 2 \$60.4202(b)(1)-Table 1 \$60.4202(b)(2) \$60.4206 \$60.4207(b) \$60.4211(c), (g), (g)(1)-(3), [G](a), [G](f) \$60.4218 \$89.112(a) \$89.113(a)(1)-(3) \$1039.105(b)(1)-(3)</pre> |
|---|-------|--------|--------|-----|-----------|---|
| 2 | GEN-1 | OP-UA2 | 60IIII | VOC | NSPS IIII | <pre>§60.4205(b) §60.4202(a)(1)(i), (a)(1)(ii), (a)(2) §60.4202(a)(1)(ii)-Table 2 §60.4202(b)(1)-Table 1 §60.4202(b)(2) §60.4206 §60.4207(b) §60.4211(c), (g), (g)(1)-(3), [G](a), [G](f) §60.4218 §89.112(a) §89.113(a)(1)-(3) §1039.105(b)(1)-(3)</pre> |

| 3 | GEN-2 | OP-UA2 | 601111 | NOx | NSPS IIII | <pre>\$60.4205(b) \$60.4202(a)(1)(i), (a)(1)(ii), (a)(2) \$60.4202(a)(1)(ii)-Table 2 \$60.4202(b)(1)-Table 1 \$60.4202(b)(2) \$60.4202(b)(2) \$60.4207(b) \$60.4211(c), (g), (g)(1)-(3), [G](a), [G](f) \$60.4218 \$89.112(a) \$89.113(a)(1)-(3) \$1039.105(b)(1)-(3)</pre> |
|---|-------|--------|--------|-----|-----------|---|
| 3 | GEN-2 | OP-UA2 | 60IIII | СО | NSPS IIII | <pre>\$60.4205(b) \$60.4202(a)(1)(i), (a)(1)(ii), (a)(2) \$60.4202(a)(1)(ii)-Table 2 \$60.4202(b)(1)-Table 1 \$60.4202(b)(2) \$60.4202(b)(2) \$60.4206 \$60.4207(b) \$60.4211(c), (g), (g)(1)-(3), [G](a), [G](f) \$60.4218 \$89.112(a) \$89.113(a)(1)-(3) \$1039.105(b)(1)-(3)</pre> |

| 3 | GEN-2 | OP-UA2 | 60IIII | VOC | <pre>§60.4205(b) §60.4202(a)(1)(i), (a)(1)(ii), (a)(2) §60.4202(a)(1)(ii)-Table 2 §60.4202(b)(1)-Table 1 §60.4202(b)(2) §60.4206 §60.4207(b) §60.4211(c), (g), (g)(1)-(3), [G](a), [G](f) §60.4218 §89.112(a) §89.113(a)(1)-(3) §1039.105(b)(1)-(3)</pre> |
|---|-------|--------|--------|-----|---|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

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

Table 1b: Additions

| Date: October 3, 2024 | Regulated Entity No.: 100239698 | Permit No.: O3187 |
|---|---------------------------------|-------------------|
| Company Name: ET Gathering & Processing LLC | Area Name: Coyanosa Gas Plant | |

| Revision No. | Unit/Group/Process ID No. | SOP/GOP Index No. | Pollutant | Monitoring and Testing Requirements | Recordkeeping Requirements | Reporting Requirements |
|--------------|---------------------------|-------------------|-----------|--|-------------------------------------|------------------------|
| 2 | GEN-1 | 601111 | NOx | <pre>§60.4209(a) §60.4211(g)(1)- (3) [G]§60.4212</pre> | \$60.4211(g)(1)-(3) \$60.4214(b) | [G]§60.4214(d) |
| 2 | GEN-1 | 601111 | СО | <pre>§60.4209(a) §60.4211(g)(1)- (3) [G]§60.4212</pre> | \$60.4211(g)(1)-(3) \$60.4214(b) | [G]§60.4214(d) |
| 2 | GEN-1 | 601111 | VOC | <pre>§60.4209(a) §60.4211(g)(1)- (3) [G]§60.4212</pre> | §60.4211(g)(1)-(3) §60.4214(b) | [G]§60.4214(d) |
| 3 | GEN-2 | 601111 | NOx | <pre>§60.4209(a) §60.4211(g)(1)- (3) [G]§60.4212</pre> | §60.4211(g)(1)-(3) §60.4214(b) | [G]§60.4214(d) |
| 3 | GEN-2 | 601111 | СО | <pre>§60.4209(a) §60.4211(g)(1)- (3) [G]§60.4212</pre> | \$60.4211(g)(1)-(3) \$60.4214(b) | [G]§60.4214(d) |

TCEQ 10018 (APDG 5939v2, Revised 06/15) OP-REQ3 - Applicable Requirements Summary This form is for use by sources subject to air quality permit requirements and may be revised periodically. (Title V Release 11/08)

| 3 | GEN-2 | 601111 | <pre>§60.4209(a) §60.4211(g)(1)- (3) [G]§60.4212</pre> | §60.4211(g)(1)-(3) §60.4214(b) | [G]§60.4214(d) |
|---|-------|--------|--|-----------------------------------|----------------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

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. | |
|-----------------|------------|----------------------|--|
| October 3, 2024 | O3187 | RN100239698 | |

| 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 |
|--------------------|------------------------------|------------------------|------------------------------------|--------------------------------|---------------------|---|---|
| А | 1 | FUG5 | OP-REQ2 | Inlet Gas Fugitives | | 2351A | |
| А | 2 | GEN-1 | OP-UA2 | Kubota D1503-M Diesel Genset | | 106.511/09/04/2000 | |
| А | 3 | GEN-2 | OP-UA2 | Kubota Z482-E3B Diesel Genset | | 106.511/09/04/2000 | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 4) Federal Operating Permit Program Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | | |
|-----------------|------------|----------------------|--|--|
| October 3, 2024 | O3187 | 100239698 | | |

| Unit ID No. | SOP/GOP Index No. | HAP Source | Brake HP | Construction/ Reconstruction Date | Nonindustrial Emergency Engine | Service Type | Stationary RICE Type |
|-------------|-------------------|------------|----------|---|--------------------------------------|--------------|-------------------------|
| GEN-1 | 63ZZZZ-2 | AREA | 100- | 06+ | | | |
| GEN-2 | 63ZZZ-2 | AREA | 100- | 06+ | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 10) Federal Operating Permit Program Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | | |
|-----------------|------------|----------------------|--|--|
| October 3, 2024 | O3187 | 100239698 | | |

| Unit ID No. | SOP/GOP Index No. | Applicability Date | Exemptions | Service | Commencing | Manufacture Date |
|-------------|-------------------|--------------------|------------|---------|------------|------------------|
| GEN-1 | 601111 | 2005+ | NONE | EMERG | CON | 0406+ |
| GEN-2 | 601111 | 2005+ | NONE | EMERG | CON | 0406+ |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 11) Federal Operating Permit Program Table 5b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-----------------|------------|----------------------|--|
| October 3, 2024 | O3187 | 100239698 | |

| Unit ID No. | SOP/GOP Index No. | Diesel | AES No. | Displacement | Generator Set | Model Year | Install Date |
|-------------|-------------------|--------|---------|--------------|---------------|------------|--------------|
| GEN-1 | 601111 | DIESEL | | 10- | | 2017+ | |
| GEN-2 | 601111 | DIESEL | | 10- | | 2017+ | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 12) Federal Operating Permit Program Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-----------------|------------|----------------------|--|
| October 3, 2024 | O3187 | 100239698 | |

| Unit ID No. | SOP/GOP Index No. | Kilowatts | Filter | AECD | Standard | Compliance Option | PM Compliance | Options |
|-------------|-------------------|-----------|--------|------|----------|--------------------------|---------------|---------|
| GEN-1 | 601111 | E8-19 | | NO | YES | MANU YES | | |
| GEN-2 | 601111 | E8-19 | | NO | YES | MANU YES | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Fugitive Emission Unit Attributes Form OP-UA12 (Page 1) **Federal Operating Permit Program** Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-----------------|------------|----------------------|--|
| October 3, 2024 | 03187 | 100239698 | |

| | | | | | Title 40 CFR | Part 60, Subpart | KKK | Fugitives Unit | Components |
|-------------|----------------------|---------------|---------------------------------------|--|--------------|---|------|----------------|------------------------------|
| Unit ID No. | SOP/GOP Index No. | Facility Type | Construction/ Modification Date | Facility Covered by 40 CFR Part 60, Subparts VV or GGG | Compressors | Reciprocating Compressor in Wet Gas Service | AMEL | AMEL ID No. | Complying with § 60.482-3 |
| FUG5 | 60KKK-002 | OTHER | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

Please process. Thanks!

-----Original Message-----From: steers@tceq.texas.gov <steers@tceq.texas.gov> Sent: Tuesday, October 15, 2024 10:24 AM To: RFCAIR7 <RFCAIR7@tceq.texas.gov>; TVAPPS <tvapps@tceq.texas.gov> Subject: STEERS Title V Application Submittal (New Application)

The TV-E application has been successfully submitted by TOBY CLARK. The submittal was received at 10/15/2024 10:23 AM.

The Reference number for this submittal is 689799

The confirmation number for this submittal is 571498. The Area ID for this submittal is 3187. The Project ID for this submittal is 37274. The hash code for this submittal is 17A3C1BB9C8CA0D07D47F64A0BD211500A2343DFA422F1C27313D5AB9275FA23.

You may access the original application submittal and the notice of final action documents from the COR Viewer which is available at <u>https://ida.tceq.texas.gov/steersstaff/index.cfm?</u> <u>fuseaction=openadmin.submitlog&newsearch=yes</u>.

If you have any questions, please contact the STEERS Help Line at 512-239-6925 or by e-mail at steers@tceq.texas.gov.

libraries.org

A directory of libraries throughout the world

- Home »
- Libraries »
- Guides
- Documents
- Vendors »
- Products »
- News
- Procurement
- Member Login »

Fort Stockton Public Library

Fort Stockton, TX

Address: 500 North Water Street Fort Stockton, Texas 79735 United States



Region: Texas Trans-Pecos

Phone: 432-336-3374

Connect to: Library Web Site√ Online Catalog

Library details: Fort Stockton Public Library is a Public library.

This library is affiliated with Fort Stockton Public Library (view map). The collection of the library contains **55,229** volumes. The library circulates **79,893** items per year. The library serves a population of **12,314** residents.

Permalink: https://librarytechnology.org/library/1502 (Use this link to refer back to this listing.)

Administration: The director of the library is Elva Valadez .

Organizational structure: This is a publicly funded and managed library.

See also: Directory of Public Libraries in the United States

See also: Directory of Public Libraries in Texas

| Statistics Public | | | | | | |
|-------------------------------------|--------|--------------|--|--|--|--|
| Service Population 12,314 Residents | | | | | | |
| Collection size | 55,229 | volumes | | | | |
| Annual Circulation | 79,893 | transactions | | | | |





search:

Fort Stockton Public Library



Related Libraries

- Other members of Texas Library Consortium Catalog
- Libraries located in Fort Stockton
 (Texas)
- Libraries located in **Pecos** county (Texas)
- View map of libraries in Pecos
 County
- all Public libs in Texas
- United States
- Automation systems in Texas

About libraries.org

libraries.org is a free directory of libraries throughout the world.

10/24/24, 10:50 PM

Fort Stockton Public Library -- Fort Stockton Public Library

| Technology Profile | | | | | |
|------------------------------|------------------------|------|--|--|--|
| Product Name Year Contracted | | | | | |
| Current Automation System | Atriuum | 2022 | | | |
| Previous Automation System | Koha ByWater Solutions | 2013 | | | |
| Previous Automation System | Koha LibLime | 2010 | | | |
| Previous Automation System | Dynix | 1991 | | | |
| Web Content Management | Plinkit | | | | |

The library participates in the shared automation system provided by the Texas Library Consortium Catalog (view map)

View Privacy and Security Report

| Identifiers | | | | | |
|-----------------------|-----|--|--|--|--|
| libraries.org ID 1502 | | | | | |
| OCLC Symbol | DA# | | | | |
| NCES FSCSKEY TX0049 | | | | | |
| NCES LIBID | 142 | | | | |

Record History: This listing was created on Nov 1, 1997 and was last modified on Jan 20, 2024.

Updates: Corrections or Updates? Registered members of Library Technology Guides can submit updates to library listings in libraries.org. Registration is free and easy. Already registered? login. Or, you can report corrections just by sending a message to Marshall Breeding.

libraries.org Update this Entry Library Technology Guides

Maintained by Marshall Breeding

terms of service Copyright 1994-2024 This directory is a component of Library Technology Guides.

This entry is from the **Directory of Public** Libraries in the United States.

This entry is from the **Directory of Public** Libraries in Texas .

Please **contact Marshall Breeding** to report corrections about information listed for this library.

Jon Niermann, *Chairman* Bobby Janecka, *Commissioner* Catarina R. Gonzales, *Commissioner* Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

October 24, 2024

THE HONORABLE CESAR BLANCO TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application Project Number: 37274 Permit Number: O3187 ETC Texas Pipeline, Ltd. Coyanosa Gas Plant Coyanosa, Pecos County Regulated Entity Number: RN100239698 Customer Reference Number: CN601587652

Dear Senator Blanco:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-102.9875,31.185277&level=13.

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

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov

The Honorable Cesar Blanco Page 2 October 24, 2024

Re: Accepted Federal Operating Permit Renewal Application

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

Sincerely,

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

Jon Niermann, *Chairman* Bobby Janecka, *Commissioner* Catarina R. Gonzales, *Commissioner* Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

October 24, 2024

THE HONORABLE ANDREW MURR TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application Project Number: 37274 Permit Number: O3187 ETC Texas Pipeline, Ltd. Coyanosa Gas Plant Coyanosa, Pecos County Regulated Entity Number: RN100239698 Customer Reference Number: CN601587652

Dear Representative Murr:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-102.9875,31.185277&level=13.

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

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

Sincerely,

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

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov

| From: | eNotice TCEQ |
|--------------|--|
| То: | cesar.blanco@senate.texas.gov; Andrew.murr@house.texas.gov |
| Subject: | TCEQ Notice - Permit Number O3187 |
| Date: | Thursday, October 24, 2024 7:02:14 PM |
| Attachments: | TCEQ_Notice - 03187_37274.pdf |

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

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

Questions regarding this email may be submitted either by replying directly to this email or by calling Mr. Jesse Chacon, P.E. with the Air Permits Division at (512) 239-5759.

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

Fugitive Emission Unit Attributes Form OP-UA12 (Page 173) Federal Operating Permit Program Table 19e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| December 17, 2024 | 03187 | RN100239698 |

| Unit ID. No. | SOP/GOP Index No. | Construction/Modification Date | Fugitive Component | AMEL | Subject to Another Regulation |
|--------------|-------------------|--------------------------------|--------------------|------|-------------------------------|
| GRPFUG | 600000a-01 | 15- | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Fugitive Emission Unit Attributes Form OP-UA12 (Page 173) Federal Operating Permit Program Table 19e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| December 18, 2024 | 03187 | RN100239698 |

| Unit ID. No. | SOP/GOP Index No. | Construction/Modification Date | Fugitive Component | AMEL | Subject to Another Regulation |
|--------------|-------------------|--------------------------------|--------------------|------|-------------------------------|
| STAB-FUG | 600000a-01 | 15+ | EQNGPP | | NO |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Fugitive Emission Unit Attributes Form OP-UA12 (Page 174) Federal Operating Permit Program Table 19f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | | |
|-------------------|------------|----------------------|--|--|
| December 18, 2024 | 03187 | RN100239698 | | |

| | | | Title 40 CFR Part | Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components | | | | | |
|-------------|----------------------|-----------------------|-------------------------|--|-------|-------------|-----------------------------|--|--|
| | | | | | Pumps | | | | |
| Unit ID No. | SOP/GOP Index No. | Any Vacuum Service | Light Liquid Service | Design Capacity < 10MM | AMEL | AMEL ID No. | Complying with 60.482-2a | | |
| STAB-FUG | 600000a-01 | NO | YES | NO | NO | | YES | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

Fugitive Emission Unit Attributes Form OP-UA12 (Page 175) Federal Operating Permit Program Table 19g: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|-----------------------------|--|
| December 18, 2024 | 03187 | RN100239698 | |

| | | Title 40 CFR Part 60,Subpart OOOOaFugitive Unit Components | | | | | |
|--------------|-------------------|--|-------------------------|------|-----------------------------|--|--|
| | | | Pressure Relief Devices | | | | |
| Unit ID. No. | SOP/GOP Index No. | Gas/Vapor Service | Design Capacity < 10MM | AMEL | Complying with 60.482-4a | | |
| STAB-FUG | 600000a-01 | YES | NO | NO | YES | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Fugitive Emission Unit Attributes Form OP-UA12 (Page 176) Federal Operating Permit Program Table 19h: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|-----------------------------|--|
| December 18, 2024 | 03187 | RN100239698 | |

| | | Title 40 CFR Part60, Subpart OOOOa Fugitive Unit Components (continued) | | | | | | |
|-------------|-------------------|---|--------|-------------|-----------------------------|--|--|--|
| | | | Valves | | | | | |
| Unit ID No. | SOP/GOP Index No. | Open-Ended | AMEL | AMEL ID No. | Complying with 60.482-6a | | | |
| STAB-FUG | 600000a-01 | NO | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Fugitive Emission Unit Attributes Form OP-UA12 (Page 177) Federal Operating Permit Program Table 19i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | | |
|-------------------|------------|----------------------|--|--|
| December 18, 2024 | 03187 | RN100239698 | | |

| | | Title 40CFR Part | 60, Subpart | OOOOa Fugitives | Unit Components | (continued) | |
|--------------|----------------------|---|---------------------------|-----------------|-----------------|-------------|-----------------------------|
| | | Valves | | | | | |
| Unit ID. No. | SOP/GOP Index No. | Gas/Vapor or Light Liquid Service | Design Capacity < 10MM | 2.0% | AMEL | AMEL ID No. | Complying with 60.482-7a |
| STAB-FUG | 600000a-01 | YES | NO | YES | NO | | YES |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Fugitive Emission Unit Attributes Form OP-UA12 (Page 178) Federal Operating Permit Program Table 19j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| December 18, 2024 | 03187 | RN100239698 | |

| | | Title 40 CFR | Part 60, | Subpart OOOOa | Fugitive Unit | Components | (continued) | | |
|--------------|----------------------|-------------------------|----------|---------------|-----------------------------|-------------------------|-------------|-------------|-----------------------------|
| | | | | Pumps | | | | Valves | |
| Unit ID. No. | SOP/GOP Index No. | Heavy Liquid Service | AMEL | AMEL ID No. | Complying with 60.482-8a | Heavy Liquid Service | AMEL | AMEL ID No. | Complying with 60.482-8a |
| STAB-FUG | 600000a-01 | NO | | | | NO | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

Fugitive Emission Unit Attributes Form OP-UA12 (Page 179) Federal Operating Permit Program Table 19k: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | | |
|-------------------|------------|----------------------|--|--|
| December 18, 2024 | 03187 | RN100239698 | | |

| | | Title 40 CFR | Part 60, | Subpart OOOOa | Fugitive Unit | Components | (continued) | | |
|--------------|----------------------|----------------------------------|----------|-----------------------|-----------------------------|-------------------------|-------------|-------------|-----------------------------|
| | | | Pressure | Relief Devices | | | Connectors | | |
| Unit ID. No. | SOP/GOP Index No. | Heavy or Light Liquid Service | AMEL | AMEL ID No. | Complying with 60.482-8a | Heavy Liquid Service | AMEL | AMEL ID No. | Complying with 60.482-8a |
| STAB-FUG | 600000a-01 | NO | | | | NO | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

Fugitive Emission Unit Attributes Form OP-UA12 (Page 180) Federal Operating Permit Program Table 191: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| December 18, 2024 | 03187 | RN100239698 |

| | | Title 40 CFR Part 60, | Subpart OOOOa | Fugitive Unit | Components | (continued) |
|--------------|-------------------|-----------------------|---------------------|---------------------|------------------------------|-----------------------|
| | | | Closed-Vent Systems | and Control Devices | (continued) | |
| Unit ID. No. | SOP/GOP Index No. | Vapor Recovery System | AMEL | AMEL ID No. | Complying with 60.482-10a | Control Device ID No. |
| STAB-FUG | 600000a-01 | NO | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Fugitive Emission Unit Attributes Form OP-UA12 (Page 181) Federal Operating Permit Program Table 19m: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| December 18, 2024 | 03187 | RN100239698 |

| | | Title 40 CFR Part 60, | Subpart OOOOa | Fugitive Unit | Components | (continued) |
|--------------|-------------------|-------------------------------|---------------------|---------------------|------------------------------|-----------------------|
| | | | Closed-Vent Systems | and Control Devices | (continued) | |
| Unit ID. No. | SOP/GOP Index No. | Enclosed Combustion Device | AMEL | AMEL ID No. | Complying with 60.482-10a | Control Device ID No. |
| STAB-FUG | 600000a-01 | YES | NO | | YES | VCU |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Fugitive Emission Unit Attributes Form OP-UA12 (Page 182) Federal Operating Permit Program Table 19n: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| December 18, 2024 | 03187 | RN100239698 |

| | | Title 40 CFR Part | 60, Subpart OOOOa | Fugitive Unit | Components | (continued) |
|--------------|-------------------|-------------------|-------------------|------------------------|------------------------------|-----------------------|
| | | | | Control Devices | | |
| Unit ID. No. | SOP/GOP Index No. | Flare | AMEL | AMEL ID No. | Complying with 60.482-10a | Control Device ID No. |
| STAB-FUG | 600000a-01 | NO | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Fugitive Emission Unit Attributes Form OP-UA12 (Page 183) Federal Operating Permit Program Table 190: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| December 18, 2024 | 03187 | RN100239698 |

| | | | Title 40 | CFR Part 60, | Subpart | OOOOa | Fugitive | Unit | Components | (continued) |
|--------------|---------------------|-----|----------|--------------|---------------------------------|---|------------------------------|------|-------------|---------------------------------|
| | | | Control | Devices | | | Connectors | | | |
| Unit ID. No. | SOP/GOP Index No | CVS | AMEL | AMEL ID No. | Complying with 60.482-10a | Gas/Vapor or Light Liquid Service | Design Capacity < 10MM | AMEL | AMEL ID No. | Complying with 60.482-11a |
| STAB-FUG | 600000a-01 | YES | NO | | YES | YES | NO | NO | | YES |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

Fugitive Emission Unit Attributes Form OP-UA12 (Page 184) Federal Operating Permit Program Table 19p: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| December 18, 2024 | 03187 | RN100239698 |

| | | Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components (continued) |
|--------------|-------------------|--|
| Unit ID. No. | SOP/GOP Index No. | Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Description |
| STAB-FUG | 600000a-01 | Liquid handling fugitives. |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

Jon Niermann, *Chairman* Emily Lindley, *Commissioner* Bobby Janecka, *Commissioner* Kelly Keel, *Interim Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

October 30, 2023

MR TOBY CLARK DIRECTOR OF OPERATIONS ENERGY TRANSFER COMPANY 600 N MARIENFELD ST STE 700 MIDLAND TX 79701-4395

Re: Administrative Revision Federal Operating Permit Permit Number: O3187 ET Gathering & Processing LLC Coyanosa Gas Plant Coyanosa, Pecos County Regulated Entity Number: RN100239698 Customer Reference Number: CN606187110

Dear Mr. Clark:

We have received your letter dated October 12, 2023, concerning an ownership change for the abovereferenced site. We appreciate being informed that ET Gathering & Processing LLC is now the owner of the above-referenced facility. Our files have been updated to document this change.

We understand that no changes have been made at the above-referenced site that affect the applicable or potentially applicable requirements identified in the federal operating permit (FOP). In addition, you shall maintain compliance with all applicable requirements as defined in Title 30 Texas Administrative Code § 122.10.

You must submit a compliance certification (Form PCC) and any deviation report(s) as required by 30 Texas Administrative Code § 122.145 and 146 for the period from the effective date of the transfer of ownership through a period not to exceed 12 months. This compliance certification should be submitted within 30 days after the end of the certification period to the TCEQ Midland Regional Office, 10 Desta Drive, Suite 350E, Midland, Texas 79705-4530 and the Environmental Protection Agency Region VI. **Please contact the regional office at (432) 570-1359 if you have any questions regarding the compliance certification process.**

A new permit face for the site FOP which includes the updated ownership information is enclosed with this letter. Please replace the corresponding page of the site FOP with this new permit face.

Thank you for updating information pertaining to your federal operating permit. Please maintain a copy of this letter with your permit(s) for future reference. If you have questions concerning the review or this notice, please contact Ms. Rosa Mora-Nichols at (512) 239-2071.

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov

Mr. Toby Clark Page 2 October 30, 2023

This action is taken under authority delegated by the Executive Director of the Texas Commission on Environmental Quality.

Sincerely,

adun Whitten

Adena Whitton, Manager Business Support Section Air Permits Division Texas Commission on Environmental Quality

Enclosure

cc: Air Section Manager, Region 7 - Midland

Project Number: 35770

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO ET Gathering & Processing LLC

> AUTHORIZING THE OPERATION OF Coyanosa Gas Plant Natural Gas Extraction

LOCATED AT

Pecos County, Texas Latitude 31° 11' 26" Longitude 102° 59' 25" Regulated Entity Number: RN100239698

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No: <u>O3187</u> Issuance Date: <u>April 15, 2020</u>

For the Commission

Ryan Glaze

| From: | VanAssche, James <james.vanassche@energytransfer.com></james.vanassche@energytransfer.com> |
|----------|--|
| Sent: | Friday, February 7, 2025 1:35 PM |
| То: | Ryan Glaze |
| Subject: | RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant |

Good Afternoon Ryan,

The working draft looks great to us - no comments on that.

Thank you for bearing with me and if anything else comes up on this project prior to issuance, just let me know.

Thank you, James



From: Ryan Glaze <James.Glaze@tceq.texas.gov>
Sent: Wednesday, December 18, 2024 3:18 PM
To: VanAssche, James <james.vanassche@energytransfer.com>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Greetings James,

Thank you for your understanding on this matter. With the information provided, I was able to do what I need to do thank you. I'll keep you updated if there is anything else that I will need for this project.

Thanks,

Ryan Glaze

From: VanAssche, James <james.vanassche@energytransfer.com>
Sent: Wednesday, December 18, 2024 1:28 PM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

No worries Ryan – that makes sense and we didn't submit the previous update yet so we'll move ahead with this change if you're good with the attached.

I filled in Tables 19e-p to cover the details for that unit.

We can move to submit the update application here next unless you have any other comments/questions on this project.

Thank you, James



From: Ryan Glaze <James.Glaze@tceq.texas.gov>
Sent: Tuesday, December 17, 2024 3:10 PM
To: VanAssche, James <james.vanassche@energytransfer.com>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Greetings James,

I made a mistake I was looking for the unit STAB-FUG not group GRP-FUG. Can you provide a updated UA12 for the unit STAB-FUG. I'm terribly sorry for the inconvenience and the mistake on my part.

Thanks,

Ryan Glaze

From: VanAssche, James <james.vanassche@energytransfer.com>
Sent: Tuesday, December 17, 2024 11:59 AM
To: Ryan Glaze <James.Glaze@tceq.texas.gov>
Cc: Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

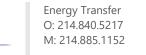
Good Afternoon Ryan,

Thank you for your review. I'm uploading the attached to STEERS as an application update as well – we'll try and get it signed/submitted here shortly.

Let me know if you have any other questions on this renewal project.

Thank you, James

> James VanAssche, P.E. Sr. Engineer - Environmental EHS





From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Thursday, December 12, 2024 11:25 AM
To: VanAssche, James <<u>james.vanassche@energytransfer.com</u>>
Cc: Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>
Subject: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Greetings James,

In OP-UA12 – GRP-FUG – Index Number: 60OOOOa-01, the facility will need to update the attributes. Please submit an updated OP-UA12. If you could please have this sent to me by *Wednesday, December 18, 2024* that would be great.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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

Private and confidential as detailed <u>here</u>. If you cannot access hyperlink, please e-mail sender.

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 |
|---------------|---------------|-------------------------|
| April 2, 2025 | O3187 | 100239698 |

| Unit ID No. | Registration No. | PBR No. | Registration Date |
|-------------|------------------|---------|-------------------|
| C-1 | 53212 | 106.512 | 07/16/2004 |
| C-2 | 47996 | 106.512 | 03/09/2023 |
| C-3 | 53212 | 106.512 | 07/16/2004 |
| FGCOMP-1 | 103360 | 106.512 | 07/11/2023 |
| FGCOMP-2 | 103360 | 106.512 | 07/11/2023 |
| STAB-FUG | 103360 | 106.352 | 07/11/2023 |
| ТК-3 | 103360 | 106.352 | 07/11/2023 |
| VCU | 103360 | 106.492 | 07/11/2023 |
| 7 | 103360 | 106.359 | 09/10/2013 |
| | | | |

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 |
|---------------|---------------|-------------------------|
| April 2, 2025 | O3187 | 100239698 |

| Unit ID No. | PBR No. | Version No./Date |
|-------------|---------|------------------|
| HMO-HTR | 106.183 | 09/04/2000 |
| GEN-1 | 106.511 | 09/04/2000 |
| GEN-2 | 106.511 | 09/04/2000 |
| MSS | 106.263 | 11/01/2001 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

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 |
|---------------|---------------|-------------------------|
| April 2, 2025 | O3187 | 100239698 |

| PBR No. | Version No./Date |
|---------------------------------------|------------------|
| N/A no claimed insignificant sources. | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

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 | | it Number | Regulated Entity Number | |
|---------------|---------|---|---|---|
| April 2, 2025 | | 03187 | | 100239698 |
| Unit ID No. | PBR No. | Version No./Date Or Registration No. | | Monitoring Requirement |
| C-1 | 106.512 | 53212 | compare results against the PBF basis. Maintain documentation of the r | g and ongoing portable analyzer monitoring for NOX and R Registration No. 53212 emission limits on an annual most recent purchase contract/tariff sheet/transportation confirm the maximum total sulfur content is 20 grains/100 |
| C-2 | 106.512 | 47996 | compare results against the PBF basis. Maintain documentation of the r | g and ongoing portable analyzer monitoring for NOX and R Registration No. 47996 emission limits on an annual most recent purchase contract/tariff sheet/transportation confirm the maximum total sulfur content is 20 grains/100 |
| C-3 | 106.512 | 53212 | compare results against the PBF basis. Maintain documentation of the | g and ongoing portable analyzer monitoring for NOX and R Registration No. 53212 emission limits on an annual most recent purchase contract/tariff sheet/transportation confirm the maximum total sulfur content is 20 grains/100 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|---|
| FGCOMP-1 | 106.512 | 103360 | Conduct biennial emissions testing for NOX and CO and compare results against the PBR Registration No. 103360 emission limits. Facility maintains records of biennial emissions documentation. |
| FGCOMP-2 | 106.512 | 103360 | Conduct biennial emissions testing for NOX and CO and compare results against the PBR Registration No. 103360 emission limits. Facility maintains records of biennial emissions documentation. |
| STAB-FUG | 106.352 | 103360 | To demonstrate compliance with the emission limits in 30 TAC 106.4, the site will perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the 30 TAC 106.4 emission limits. These calculations will be based on the component count by type, VOC content in the gas and liquid streams handled, and fugitive leaking factors, as appropriate and per TCEQ guidance. |
| TK-3 | 106.352 | 103360 | Monitor and record annual storage tank throughputs. These annual storage tank throughputs are compared against the PBR Registration No. 103360 throughput limits to ensure no exceedance of emission limits. |
| VCU | 106.492 | 103360 | Monitor and record waste gas stream composition and volumes to verify that maximum flare tip velocity is not exceeded and minimum heat content is achieved. Monitor and record any instances of pilot flame interruption while waste gas is directed to the flare. Monitor and record any instances where liquids are inadvertantly directed to the flare and appropriately report those as upset conditions. |
| HMO-HTR | 106.183 | 09/04/2000 | Monitor and record fuel usage to verify that fuel burned is only sweet natural gas or fuel gas containing no more than 0.1 grain of total sulfur compounds, calculated as sulfur, per dry standard cubic foot. |
| GEN-1 | 106.511 | 09/04/2000 | Track and record annual run-hours to ensure the unit does not exceed 10% of the normal annual operating schedule of the primary equipment or 876 hours. |
| GEN-2 | 106.511 | 09/04/2000 | Track and record annual run-hours to ensure the unit does not exceed 10% of the normal annual operating schedule of the primary equipment or 876 hours. |
| MSS | 106.263 | 11/01/2001 | Monitor and record routine planned maintenance, startup, and shutdown activities and conduct annual emissions calculations to determine the emissions content and quantity to be compared on an annual basis to the 106.4(a)(1) emission limits. |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| 7 | 106.359 | | Monitor and record routine planned maintenance, startup, and shutdown activities and conduct annual emissions calculations to determine the emissions content and quantity to be compared on an annual basis to the $106.4(a)(1)$ emission limits. |

Ryan Glaze

| From: | VanAssche, James <james.vanassche@energytransfer.com></james.vanassche@energytransfer.com> |
|--------------|---|
| Sent: | Tuesday, April 29, 2025 1:25 PM |
| То: | Ryan Glaze |
| Subject: | RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant |
| Attachments: | Crawford Op-DEL 8-2024 - Signed.pdf; Copy of Record - Texas Commission on Environmental Quality OP-DEL Coyanosa - www.tceq.texas.gov.pdf |

Good Afternoon Ryan,

It looks like we did submit the OP-DEL via STEERS for Coyanosa Gas Plant back in August of last year but I'm not sure if it was processed.

Can you take a look at the attached and let me know if we need to do anything else for this OP-DEL?

Thank you, James

James VanAssche, P.E. James.VanAssche@energytransfer.com O: 214.840.5217 C: 214.885.1152

From: Ryan Glaze <James.Glaze@tceq.texas.gov>
Sent: Friday, April 25, 2025 3:19 PM
To: VanAssche, James <James.vanassche@energytransfer.com>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Good afternoon James,

The person listed as the DAR for this facility isn't certify as the DAR. Please submit an OP-DEL to STEERS to certify Micheal Crawford as the Duly Authorized Representative for this facility. If you could please do so at the same time you are doing so for Permit O3190 that would be great. Please let me know if you have any questions.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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

From: Ryan Glaze
Sent: Tuesday, April 22, 2025 9:55 AM
To: VanAssche, James <<u>james.vanassche@energytransfer.com</u>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Good morning James,

Thank you for the updated document. The new issuance date has been updated and will now show up on the permit. There should be no other updates. Once I receive the certification from STEERS and receive final approval from my team leader, we should be ready to send out your project to public notice. Please let me know if you have any other questions about this project.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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

From: VanAssche, James <james.vanassche@energytransfer.com>
Sent: Tuesday, April 22, 2025 9:46 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Thanks Ryan – please see attached.

I've got this and the other updates loaded to STEERS and can have the DAR certify everything if there are no further updates.

James VanAssche, P.E. James.VanAssche@energytransfer.com O: 214.840.5217 C: 214.885.1152

From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Thursday, April 17, 2025 10:52 AM
To: VanAssche, James <<u>james.vanassche@energytransfer.com</u>>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Good morning,

If that is the case since it has been issued on 11/01/2024 if you want to submit an OP-REQ1 page 89 with the updated issuance date, I can make sure that change takes place. This project is getting very close to

being send out so I'm trying to make sure all final details can be done. If you can get this form back to me by next Thursday (April 24) at the latest that would be helpful.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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

From: VanAssche, James <james.vanassche@energytransfer.com>
Sent: Thursday, April 17, 2025 10:46 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Yes we do want to incorporate that amendment – it wasn't finished up until after we submitted this renewal. We addressed updates from that project within the renewal except for the date – we had the draft permit in hand but hadn't received the final authorization date.

James VanAssche, P.E. James.VanAssche@energytransfer.com O: 214.840.5217 C: 214.885.1152

From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Thursday, April 17, 2025 10:40 AM
To: VanAssche, James <<u>james.vanassche@energytransfer.com</u>>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Good morning James,

Thank you for that update. One further question I noticed that there was an amendment made to the NSR Authorization 2351A on 11/01/2024. Is this amendment being incorporated into the renewal? I just wanted to make sure in case this change needs to be made to the permit.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



From: VanAssche, James <james.vanassche@energytransfer.com>
Sent: Thursday, April 17, 2025 10:24 AM
To: Ryan Glaze <James.Glaze@tceq.texas.gov>
Cc: Ulises Luna <Ulises.Luna@tceq.texas.gov>; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Good Morning Ryan,

PBRs 44282 was the original authorization for the Solar Centaur turbine Unit ID C-2. That unit's authorization was updated in PBR registration 47996. Those registrations were both originally completed in the early 2000s so I'm not sure what the system was for voiding/replacing registrations, but the correct registration for C-2 is 47996.

PBR 54078 was used to authorize a swing turbine for Unit ID C-3 in 2003 and then that unit was again replaced in 2004 under PBR registration 53212.

What I'm identifying as the registrations in the OP-PBRSUP for the units previously identified under PBRs 44282 and 54078 are the latest revisions to registrations for those respective units.

I hope this helps clear it up but let me know if there is anything else you need us to do on our end.

Thank you, James

James VanAssche, P.E. James.VanAssche@energytransfer.com O: 214.840.5217 C: 214.885.1152

From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Tuesday, April 15, 2025 4:13 PM
To: VanAssche, James <<u>james.vanassche@energytransfer.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Greetings James,

There was an issue found on the OP-PBRSUP that I didn't realize until recently. The facility has two PBR Registrations 44282 and 54078 that are missing from the OP-PBRSUP. Can you please make sure that these two registrations are active and if so please put them on the OP-PBRSUP. If you could please have this updated form back to me by *April 22, 2025* that would be great. I apologize for this inconvenience and error on my part. Please let me know if you have any questions.

Thanks,

Ryan Glaze Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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

From: Ryan Glaze
Sent: Wednesday, April 2, 2025 3:15 PM
To: VanAssche, James <james.vanassche@energytransfer.com>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>;
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Greetings James,

Thank you so much for getting this back to me today. Please go ahead and submit the updated OP-PBRSUP to STEERS along with any other updated documents that haven't been done yet.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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

From: VanAssche, James <james.vanassche@energytransfer.com>
Sent: Wednesday, April 2, 2025 3:07 PM
To: Ryan Glaze <James.Glaze@tceq.texas.gov>
Cc: Ulises Luna <Ulises.Luna@tceq.texas.gov>; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Sorry about that Ryan and appreciate your patience - the attached should make more sense now.

Let me know if there is anything else missing on this form or if you need anything else on the technical review for this project.

I'll load and submit everything to STEERS when you give the green light.

Thank you,

James

James VanAssche, P.E. James.VanAssche@energytransfer.com O: 214.840.5217 C: 214.885.1152

From: Ryan Glaze <James.Glaze@tceq.texas.gov>
Sent: Wednesday, April 2, 2025 2:48 PM
To: VanAssche, James <james.vanassche@energytransfer.com>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Good afternoon James,

On table D if you could just put the PBR no. and for the version no./Date or Registration No. box the registration No.

So, for example: Unit C-1 in the PBR No. box it should have 106.512 and for the Version No./Date or Registration No. box it should have 53212.

That should be the case for all PBRs that have a registration number associated to them. I apologize if this has caused any confusion on what I was asking for.

Please let me know if you need anything else or more time to make this change. Again, I apologize for not being clear in my instructions.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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

From: VanAssche, James <james.vanassche@energytransfer.com>
Sent: Wednesday, April 2, 2025 2:20 PM
To: Ryan Glaze <James.Glaze@tceq.texas.gov>
Cc: Ulises Luna <Ulises.Luna@tceq.texas.gov>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Good Afternoon Ryan,

Please see attached updated OP-PBRSUP and let me know if this will cover the items detailed below.

I'll upload this to STEERS as well and submit the application updates when you are satisfied with the technical review.

Thank you, James

James VanAssche, P.E. James.VanAssche@energytransfer.com O: 214.840.5217 C: 214.885.1152

From: Ryan Glaze <James.Glaze@tceq.texas.gov>
Sent: Thursday, March 27, 2025 12:35 PM
To: VanAssche, James <james.vanassche@energytransfer.com>
Cc: Ulises Luna <Ulises.Luna@tceq.texas.gov>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Good afternoon James,

I just wanted to follow up and wanted to know how the changes to the OP-PBRSUP were going? If you need more time to make the changes that I have requested, please let me know.

Thanks,

Ryan Glaze Operating Permits Section

Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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

From: Ryan Glaze
Sent: Tuesday, March 18, 2025 10:09 AM
To: VanAssche, James <<u>james.vanassche@energytransfer.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>;
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Good morning James,

During review of your PRBs a few questions arose that need-resolution.

OP-PBRSUP

You have two registered PBRs one being NSR authorization 54078 and the other being 44282. Both are left off the PBRSUP. Are these two authorizations still being used at the facility? if so, they need to be added to OP-PBRSUP Table A & D.

On Table C you have two PBRs 106.359 and 106.263 that do not belong to that table. See the instructions to Form OP-PBRSUP. The instructions direct that those tow PBRs need to be listed either on Table A or Table B. PBR 106.359 is associated with NSR authorization no. 103360. So, with that in mind, this PBR needs to be showcased on Table A & D since it is registered.

PBR 106.263 does not qualify as an insignificant source since it is listed on the Form OP-PBRSUP instructions as needing to be listed on either Table A or Table B. With that in mind, please remove PBR 106.263 from Table C and put it on table A (or B if it is claimed and not registered) & D.

On Table D for the PBRs with an associated NSR authorization. In the box for the Version No./Date registration No. please just put the registration No. associated with that PBR.

If you could please get these updates back to me by **Tuesday (March 25, 2025)** that would be great.

If you have any questions, please let me know.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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

From: VanAssche, James <james.vanassche@energytransfer.com>
Sent: Friday, February 7, 2025 1:35 PM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Good Afternoon Ryan,

The working draft looks great to us - no comments on that.

Thank you for bearing with me and if anything else comes up on this project prior to issuance, just let me know.

Thank you, James James VanAssche, P.E. Sr. Engineer - Environmental EHS Energy Transfer O: 214.840.5217 M: 214.885.1152

f 🛛 🗙 in 🖻 🖻

From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Wednesday, December 18, 2024 3:18 PM
To: VanAssche, James <<u>james.vanassche@energytransfer.com</u>>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Greetings James,

Thank you for your understanding on this matter. With the information provided, I was able to do what I need to do thank you. I'll keep you updated if there is anything else that I will need for this project.

Thanks,

Ryan Glaze

From: VanAssche, James <james.vanassche@energytransfer.com>
Sent: Wednesday, December 18, 2024 1:28 PM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

No worries Ryan – that makes sense and we didn't submit the previous update yet so we'll move ahead with this change if you're good with the attached.

I filled in Tables 19e-p to cover the details for that unit.

We can move to submit the update application here next unless you have any other comments/questions on this project.

Thank you, James

> James VanAssche, P.E. Sr. Engineer - Environmental EHS Energy Transfer O: 214.840.5217 M: 214.885.1152



From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>> Sent: Tuesday, December 17, 2024 3:10 PM To: VanAssche, James <<u>james.vanassche@energytransfer.com</u>> Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Greetings James,

I made a mistake I was looking for the unit STAB-FUG not group GRP-FUG. Can you provide a updated UA12 for the unit STAB-FUG. I'm terribly sorry for the inconvenience and the mistake on my part.

Thanks,

Ryan Glaze

From: VanAssche, James <james.vanassche@energytransfer.com>
Sent: Tuesday, December 17, 2024 11:59 AM
To: Ryan Glaze <James.Glaze@tceq.texas.gov>
Cc: Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>
Subject: RE: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Good Afternoon Ryan,

Thank you for your review. I'm uploading the attached to STEERS as an application update as well – we'll try and get it signed/submitted here shortly.

Let me know if you have any other questions on this renewal project.

Thank you, James



From: Ryan Glaze <James.Glaze@tceq.texas.gov>
Sent: Thursday, December 12, 2024 11:25 AM
To: VanAssche, James <james.vanassche@energytransfer.com>
Cc: Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Ulises Luna <Ulises.Luna@tceq.texas.gov>
Subject: FOP O3187/Project 37274, ETC Texas Pipeline Ltd./Coyanosa Gas Plant

Greetings James,

In OP-UA12 – GRP-FUG – Index Number: 600000a-01, the facility will need to update the attributes. Please submit an updated OP-UA12. If you could please have this sent to me by *Wednesday, December 18, 2024* that would be great.

Thanks,

Ryan Glaze Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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

Private and confidential as detailed <u>here</u>. If you cannot access hyperlink, please e-mail sender.

Texas Commission on Environmental Quality

Title V Existing

3187

Site Information (Regulated Entity)

| What is the name of the permit area to be authorized? | COYANOSA GAS PLANT |
|---|--------------------|
| Does the site have a physical address? | No |
| Because there is no physical address, describe how to locate this site: | 4259 Mobil Road |
| City | coyanosa |
| State | TX |
| ZIP | 79730 |
| County | PECOS |
| Latitude (N) (##.######) | 31.190555 |
| Longitude (W) (-###.######) | 102.990277 |
| Primary SIC Code | 1321 |
| Secondary SIC Code | |
| Primary NAICS Code | 211130 |
| Secondary NAICS Code | |
| Regulated Entity Site Information | |
| What is the Regulated Entity's Number (RN)? | RN100239698 |
| What is the name of the Regulated Entity (RE)? | COYANOSA GAS PLANT |
| Does the RE site have a physical address? | Yes |
| Physical Address | |
| Number and Street | 4259 MOBIL ROAD |
| City | COYANOSA |
| State | ТХ |
| ZIP | 79730 |
| County | PECOS |
| Latitude (N) (##.######) | 31.185277 |
| Longitude (W) (-###.######) | -102.9875 |
| Facility NAICS Code | |
| What is the primary business of this entity? | NATURAL GAS PLANT |
| | |

Customer (Applicant) Information

How is this applicant associated with this site? What is the applicant's Customer Number (CN)? Type of Customer Full legal name of the applicant: Legal Name Texas SOS Filing Number Federal Tax ID State Franchise Tax ID State Sales Tax ID Owner Operator CN601587652

Partnership

ETC Texas Pipeline, Ltd. 800126082 731493906 10505324664

| Local Tax ID | |
|-----------------------------------|----------|
| DUNS Number | 80412155 |
| Number of Employees | 501+ |
| Independently Owned and Operated? | Yes |

Responsible Official Contact

| Person TCEQ should contact for questions about this application: | |
|---|-------------------------------|
| Organization Name | ETC GAS PROCESSING LLC |
| Prefix | MR |
| First | ТОВҮ |
| Middle | |
| Last | CLARK |
| Suffix | |
| Credentials | |
| Title | VP OPERATIONS |
| Enter new address or copy one from list: | |
| Mailing Address | |
| Address Type | Domestic |
| Mailing Address (include Suite or Bldg. here, if applicable) | 1706 S MIDKIFF RD |
| Routing (such as Mail Code, Dept., or Attn:) | |
| City | MIDLAND |
| State | ТХ |
| ZIP | 79701 |
| Phone (###-####-####) | 4322580609 |
| Extension | |
| Alternate Phone (###-####-####) | |
| Fax (###-######) | |
| E-mail | toby.clark@energytransfer.com |

Duly Authorized Representative Contact

| Person TCEQ should contact for questions about this application | |
|--|-----------------------------|
| Select existing DAR contact or enter a new contact. | New Contact |
| Organization Name | ET Gathering & Boosting LLC |
| Prefix | MR |
| First | Michael |
| Middle | |
| Last | Crawford |
| Suffix | |
| Credentials | |
| Title | Director - Operations |
| Enter new address or copy one from list | |
| Mailing Address | |
| Address Type | Domestic |
| Mailing Address (include Suite or Bldg. here, if applicable) | 3627 FM 516 North |

Technical Contact

Person TCEQ should contact for questions about this application: Select existing TC contact or enter a new contact. **Organization Name** Prefix First Middle Last Suffix Credentials Title Enter new address or copy one from list: Mailing Address Address Type Mailing Address (include Suite or Bldg. here, if applicable) Routing (such as Mail Code, Dept., or Attn:) City State ΖIΡ Phone (###-####) Extension Alternate Phone (###-#####) Fax (###-####) E-mail

Barstow TX 79719 4328889118

michael.crawford@energytransfer.com

JAMES VANASSCHE(ENERGY TRANSFER...) ENERGY TRANSFER PARTNERS LP MR JAMES

VANASSCHE

SENIOR ENGINEER ENVIRONMENTAL

Domestic 8111 WESTCHESTER DR STE 600

DALLAS TX 75225 2148405217

james.vanassche@energytransfer.com

Title V General Information - Existing

| 1) Permit Type: | SOP |
|---|--------------------------------|
| 2) Permit Latitude Coordinate: | 31 Deg 11 Min 26 Sec |
| 3) Permit Longitude Coordinate: | 102 Deg 59 Min 25 Sec |
| 4) Is this submittal a new application or an update to an existing application? | Update |
| 4.1. Select the permit/project number for which this update should be applied. | 3187-37274 |
| 5) Who will electronically sign this Title V application? | Duly Authorized Representative |
| 6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule | N/A |

requirements?

Title V Attachments Existing

| Attach OP-1 (Site Information Summary) | | |
|---|--|---|
| Attach OP-2 (Application for Permit Revision/Renewal) | | |
| Attach OP-ACPS (Application (| Compliance Plan and Schedule) | |
| Attach OP-REQ1 (Application A | Area-Wide Applicability Determinations and | nd General Information) |
| File Name | | <a href="/ePermitsExternal/faces/file?<br">fileId=252699>OP-REQ1_250422.pdf |
| Hash | FDC20C1A99013DC98F86B3250B8A7 | CEA80315D2DA38A491ACFE6BF1FB485BAD7 |
| MIME-Type | | application/pdf |
| Attach OP-REQ2 (Negative Ap | plicable Requirement Determinations) | |
| Attach OP-REQ3 (Applicable R | equirements Summary) | |
| Attach OP-PBRSUP (Permits b [File Properties] | y Rule Supplemental Table) | |
| File Name | | <a href="/ePermitsExternal/faces/file?<br">fileId=252698>OP-PBRSUP_250402.pdf |
| Hash | ECE5AD2FED7561FE5A18CC756F | 3240717F45231AF9E5E2095B909830733F3954 |
| MIME-Type | | application/pdf |
| Attach OP-SUMR (Individual Unit Summary for Revisions) | | |
| Attach OP-MON (Monitoring Requirements) | | |
| Attach OP-UA (Unit Attribute) F | orms | |
| [File Properties] File Name | | <a href="/ePermitsExternal/faces/file?</td"> |
| | | fileId=230760>OP-UA12 - T19e-p.pdf |
| Hash MIME-Type | A358BBEC1BE275C80541DDACF25 | 2352753D10B2DEA737D04263700AE255B9A70 application/pdf |
| If applicable, attach OP-AR1 (Acid Rain Permit Application) | | |
| Attach OP-CRO2 (Change of Responsible Official Information) | | |
| Attach OP-DEL (Delegation of Responsible Official) | | |
| Attach Void Request Form | | |
| Attach any other necessary information needed to complete the permit. | | |

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

Certification

I certify that I am the Duly Authorized Representative 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 Michael B Crawford, the owner of the STEERS account ER011066.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V Existing 3187.
- 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: Michael B Crawford OWNER OPERATOR

| Account Number: | ER011066 |
|--------------------------------------|--|
| Signature IP Address: | 63.105.50.19 |
| Signature Date: | 2025-04-22 |
| Signature Hash: | 3561A2098CA85691CC79DC5F03B417AB46BA5D0624CCE8CEB28CAF11C2C81B3A |
| Form Hash Code at time of Signature: | 2648BEBB3D32C74757899EE47E09D3533D1647D44468E67C7D4ADFCEF4D86DC7 |

Submission

| Reference Number: | The application reference number is 730167 |
|----------------------|---|
| Submitted by: | The application was submitted by ER011066/Michael B Crawford |
| Submitted Timestamp: | The application was submitted on 2025-04-22 at 10:38:55 CDT |
| Submitted From: | The application was submitted from IP address 63.105.50.19 |
| Confirmation Number: | The confirmation number is 647999 |
| Steers Version: | The STEERS version is 6.90 |
| Permit Number: | The permit number is 3187 |

Additional Information

Application Creator: This account was created by James E Vanassche

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

| What is the name of the permit area to be authorized? | COYANOSA GAS PLANT |
|---|--------------------|
| Does the site have a physical address? | Yes |
| Physical Address | |
| Number and Street | 4259 MOBIL ROAD |
| City | COYANOSA |
| State | ТХ |
| ZIP | 79730 |
| County | PECOS |
| Latitude (N) (##.######) | 31.185277 |
| Longitude (W) (-###.######) | -102.9875 |
| Primary SIC Code | |
| Secondary SIC Code | |
| Primary NAICS Code | 486210 |
| Secondary NAICS Code | |
| Regulated Entity Site Information | |
| What is the Regulated Entity's Number (RN)? | RN100239698 |
| What is the name of the Regulated Entity (RE)? | COYANOSA GAS PLANT |
| Does the RE site have a physical address? | Yes |
| Physical Address | |
| Number and Street | 4259 MOBIL ROAD |
| City | COYANOSA |
| State | ТХ |
| ZIP | 79730 |
| County | PECOS |
| Latitude (N) (##.######) | 31.185277 |
| Longitude (W) (-###.######) | -102.9875 |
| Facility NAICS Code | 486210 |
| What is the primary business of this entity? | NATURAL GAS PLANT |
| | |

Customer (Applicant) Information

| How is this applicant associated with this site? | Operator |
|--|-------------------------------|
| What is the applicant's Customer Number (CN)? | CN606187110 |
| Type of Customer | Corporation |
| Full legal name of the applicant: | |
| Legal Name | ET Gathering & Processing LLC |
| Texas SOS Filing Number | 805195570 |
| Federal Tax ID | |
| State Franchise Tax ID | 32091185952 |
| State Sales Tax ID | |
| Local Tax ID | |

| DUNS Number | |
|-----------------------------------|------|
| Number of Employees | 501+ |
| Independently Owned and Operated? | Yes |

Responsible Official Contact

| Person TCEQ should contact for questions about this application: | |
|--|-------------------------------|
| Organization Name | ET Gathering and Procesing |
| Prefix | MR |
| First | Toby |
| Middle | |
| Last | Clark |
| Suffix | |
| Credentials | |
| Title | VP Operations |
| Enter new address or copy one from list: | Site Physical Address |
| Mailing Address | |
| Address Type | Domestic |
| Mailing Address (include Suite or Bldg. here, if applicable) | 1706 S MIDKIFF RD |
| Routing (such as Mail Code, Dept., or Attn:) | |
| City | MIDLAND |
| State | ТХ |
| ZIP | 79701 |
| Phone (###-#####) | 4326149387 |
| Extension | |
| Alternate Phone (###-####-#####) | 4322580609 |
| Fax (###-#####) | |
| E-mail | toby.clark@energytransfer.com |

Duly Authorized Representative Contact

| Person TCEQ should contact for questions about this application | |
|--|-------------------------------------|
| Same as another contact? | |
| Organization Name | ET Gathering and Processing |
| Prefix | MR |
| First | Michael |
| Middle | |
| Last | Crawford |
| Suffix | |
| Credentials | |
| Title | Director Operations |
| Enter new address or copy one from list | Resposible Official Contact Address |
| Mailing Address | |
| Address Type | Domestic |
| Mailing Address (include Suite or Bldg. here, if applicable) | 1706 S MIDKIFF RD |
| Routing (such as Mail Code, Dept., or Attn:) | |
| City | MIDLAND |
| | |

Technical Contact

Person TCEQ should contact for questions about this application: Same as another contact? **Organization Name** Prefix First Middle Last Suffix Credentials Title Enter new address or copy one from list: Mailing Address Address Type Mailing Address (include Suite or Bldg. here, if applicable) Routing (such as Mail Code, Dept., or Attn:) City State ΖIΡ Phone (###-####-#####) Extension Alternate Phone (###-####)

Fax (###-###-####) E-mail

Title V General Information - New

1) Permit Latitude Coordinate: 31 Deg 11 Min 7 Sec 2) Permit Longitude Coordinate: 102 Deg 59 Min 15 Sec 3) Is this submittal a new application or an **New Application** update to an existing application? SOP 3.1. What type of Federal Operating Permit are you applying for? 3.2. Is this submittal an abbreviated or a full Abbreviated application? 3.3. Is this application for a portable facility? No 3.4. Is the site a non-major source subject to No the Federal Operating Permit Program? 3.5. Are there any permits that should be No voided upon issuance of this permit application

TX 79701 4326149387

4322580609

michael.crawford@energytransfer.com

ET Gathering and Processing MR Raymond

Bradford

Specialist Environmental Duly Authorized Representative Contact Address

Domestic 1706 S MIDKIFF RD

MIDLAND TX 79701 4325228654

4328135725

raymond.bradford@energytransfer.com

| through permit conversion? | |
|---|----------------------|
| 3.6. Are there any permits that should be voided upon issuance of this permit application through permit consolidation? | No |
| 4) Who will electronically sign this Title V application? | Responsible Official |
| 5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements? | No |

Title V Attachments New

| Attach OP-1 (Site Information Summary) | | |
|---|----------|--|
| Attach OP-ACPS (Application Compliance Plan and Schedule) | | |
| Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information) | | |
| Attach OP-REQ2 (Negative Applicable Requirement Determinations) | | |
| Attach OP-REQ3 (Applicable Requirements Summary) | | |
| Attach OP-PBRSUP (Permits by Rule Supplemental Table) | | |
| Attach OP-SUM (Individual Unit Summary) | | |
| Attach OP-MON (Monitoring Requirements) | | |
| Attach OP-UA (Unit Attribute) Forms | | |
| Attach OP-CRO2 (Change of Responsible Official Information) | | |
| Attach OP-DEL (Delegation of Responsible Official) | | |
| [File Properties] | | |
| File Name <a href="/ePermitsExternal/faces/file</td"> fileId=214053>OP_DEL_Crawford 0 2024 - Signed.pdf | | |
| Hash 734AA76FD548E3FF7DED45A00CB501CD2526378DE3B34747F8947C7I | 29DBDF75 | |
| MIME-Type application/pdf | - | |
| Attach any other necessary information needed to complete the permit. | | |

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 Toby Clark, the owner of the STEERS account ER092507.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V New.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OPERATOR Signature: Toby Clark OPERATOR

| Account Number: | ER092507 |
|---|--|
| Signature IP Address: | 63.105.50.19 |
| Signature Date: | 2024-08-28 |
| Signature Hash: | 4AF8EBCEFB59F28C7DF07A7823CE66B8540ACCA0A45B2F62BD48345D6E8AC241 |
| Form Hash Code at time of Signature: | F0C9BDF694B09E02D5695898463E14E58BCCBD3F4034F5DB3DB418DA1413B3C5 |

Submission

| Reference Number: | The application reference number is 678361 |
|----------------------|---|
| Submitted by: | The application was submitted by ER092507/Toby Clark |
| Submitted Timestamp: | The application was submitted on 2024-08-28 at 13:37:10 CDT |
| Submitted From: | The application was submitted from IP address 63.105.50.19 |
| Confirmation Number: | The confirmation number is 560188 |
| Steers Version: | The STEERS version is 6.81 |
| | |

Additional Information

Application Creator: This account was created by Raymond L Bradford JR

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

A Responsible Official (RO) may choose to delegate signature authority to a Duly Authorized Representative (DAR). Such delegation may be made to an individual that has responsibility for the overall operation of one or more manufacturing, production, or operating facilities applying for, or subject to, a federal operating permit. Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division. Signature stamps can be accepted in place of an original signature. Faxes, photocopies, and electronic submittals can be accepted in place of an original Form OP-DEL; however, a follow-up submittal of the original Form OP-DEL is requested

| I. Identifying Information | | | | | | | |
|---|-----------------------------------|---------------------|--|--|--|--|--|
| Account No.: WC0014E | RN: 100215532 | | CN: 606187110 | | | | |
| Permit No.: O-3186 | Area Name: Mi Vida Gas Plant | | | | | | |
| Company Name: ET Gathering & Process | ing, LLC | | | | | | |
| II. Duly Authorized Representative Information | | | | | | | |
| Action Type: X New DAR Identification Administrative Information Change | | | | | | | |
| Conventional Title: (🔀 Mr. 🗌 Mrs. 🗌 I | Ms. 🗌 Dr.) | | | | | | |
| Name: Michael Crawford | | | | | | | |
| Title: Director of Operations | | Delegation Effecti | Delegation Effective Date: 07/21/2024 | | | | |
| Celephone No.: 4328889118 | | Fax No.: | | | | | |
| Company Name: ET Gathering & Processing, LLC | | | | | | | |
| Mailing Address: 1706 South Midkiff Rd. | | | | | | | |
| City: Midland | ity: Midland | | ZIP Code: 79701 | | | | |
| E-mail Address: michael.crawford@energ | ytransfer.com | | | | | | |
| III. Certification of Truth, Accuracy, | and Completenes | s | | | | | |
| I, | Toby Clark contific that based or | | | | | | |
| I,, certify that, based on (Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change) | | | | | | | |
| information and belief formed after reason and complete. (RO signature required for New D | able inquiry, the s | tatements, and info | rmation stated above are true, accurate, | | | | |
| Responsible Official Signature: Date: 8/27/24 | | | | | | | |
| Duly Authorized Representative Signature | _m | 41 | Date: 8/27/24 | | | | |
| IV. Removal of Duly Authorized Repr | esentative(s) | and the second | | | | | |
| The following should be removed as Duly | Authorized Repre | sentative(s): | | | | | |
| | inter day day | | Effective Date: | | | | |
| (Name(s) pr | inted or typed) | | Data | | | | |
| responsible Official Signature | | | Date: | | | | |

TCEQ – 10011 (APDG 5978v6, Revised 06/17) OP-DEL This form is for use by facilities subject to air quality permit requirements and may be revised periodically.

Page ____ of ____

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

| V. Additional | Identifying Inform | mation | | | | |
|---------------|----------------------|------------|---------------|---------------|------------------------------|--|
| Account No.: | PE00420 | RN: | RN: 100239698 | | 606187110 | |
| Permit No.: | 0-31 | 87 | Area Name: | | Coyanosa Gas Plant | |
| Account No.: | PE0016P | RN: | 100210087 | CN: | 606187110 | |
| Permit No.: | O-31 | 46 | Area Name: | Gomez Treater | | |
| Account No.: | PE0195L | RN: | 100213644 | CN: | 606187110 | |
| Permit No.: | Permit No.: O-2617 | | Area Name: | Gomez (| Gomez Compressor Station | |
| Account No.: | PE0027K | RN: | 100218122 | CN: | 606187110 | |
| Permit No.: | 0-7 | 59 | Area Name: | Diamond Y | Diamond Y Compressor Station | |
| Account No.: | RFA012L | RN: | 109496638 | CN: | 606187110 | |
| Permit No.: | O-39 | 947 | Area Name: | | Arrowhead Gas Plant | |
| Account No.: | PE0024Q | RN: | 100211408 | CN: | 606187110 | |
| Permit No.: | 0-25 | 546 | Area Name: | | Waha Gas Plant | |
| Account No.: | | RN: | | CN: | | |
| Permit No.: | | | Area Name: | | | |
| Account No.: | _ | RN: | | CN: | | |
| Permit No.: | | | Area Name: | | | |
| Account No.: | | RN: | RN: | | CN: | |
| Permit No.: | t No.: Area Name: | | | | | |
| Account No.: | | RN: | RN: | | CN: | |
| Permit No.: | | | Area Name: | | | |
| Account No.: | | RN: | RN: | | CN: | |
| Permit No.: | rmit No.: Area Na | | Area Name: | a Name: | | |
| Account No.: | | RN: | | CN: | | |
| Permit No.: | ermit No.: Area Name | | Area Name: | | | |
| Account No.: | | RN: | | CN: | | |
| Permit No.: | | Area Name: | Area Name: | | | |

Reset Form

TCEQ – 10011 (APDG 5978v6, Revised 06/17) OP-DEL This form is for use by facilities subject to air quality permit requirements and may be revised periodically.

Page _____ of ____