Texas Commission on Environmental Quality

Title V Existing 865

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Physical Address

Number and Street 1000 GAS PLANT RD

 City
 SILVER

 State
 TX

 ZIP
 76945

 County
 COKE

 Latitude (N) (##.#####)
 32.049166

 Longitude (W) (-###.#####)
 100.6825

 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)? RN101246478

What is the name of the Regulated Entity (RE)?

JAMESON GAS PLANT

Does the RE site have a physical address?

Physical Address

Number and Street 1000 GAS PLANT RD

 City
 SILVER

 State
 TX

 ZIP
 76945

 County
 COKE

 Latitude (N) (##.#####)
 32.05

Longitude (W) (-###.#####) -100.691666

Facility NAICS Code

What is the primary business of this entity?

NATURAL GAS PROCESSING NATURAL

GAS LIQUIDS RECOVER

JAMESON GAS PLANT

Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN602679813

(CN)?

Type of Customer Partnership

Full legal name of the applicant:

Legal NameEtc Jameson, LpTexas SOS Filing Number800185715Federal Tax ID10772575State Franchise Tax ID10107725755

State Sales Tax ID

Local Tax ID

DUNS Number 60150745 Number of Employees 21-100 Independently Owned and Operated? Yes

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

ENERGY TRANSFER Organization Name

Prefix MR

ANDREW First

Middle

MANN Last

Suffix Credentials

VICE PRESIDENT OF OPERATIONS Title

Enter new address or copy one from list:

Mailing Address

Domestic Address Type

Mailing Address (include Suite or Bldg. here, if 303 VETERANS AIRPARK LN

STE 5 Routing (such as Mail Code, Dept., or Attn:) **MIDLAND** City State TX

ZIP 79705 3616984147

Extension

Alternate Phone (###-###-)

Fax (###-###-###)

Phone (###-###-###)

E-mail andrew.mann@energytransfer.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions

about this application

Select existing DAR contact or enter a new JARROD WESTERMAN(ETC JAMESON LP...

contact.

Organization Name ETC JAMESON LP

Prefix MR First **JARROD**

Middle

WESTERMAN Last

Suffix

Credentials

DIRECTOR OPERATIONS

Enter new address or copy one from list

Mailing Address

Address Type Domestic Mailing Address (include Suite or Bldg. here, if

applicable)

Routing (such as Mail Code, Dept., or Attn:)

City **MIDLAND** State TX

79701 Zip Phone (###-###-) 4322517094

Extension

Alternate Phone (###-###-###)

Fax (###-###-###)

E-mail jarrod.westerman@energytranfer.com

Technical Contact

Person TCEQ should contact for questions

about this application:

Select existing TC contact or enter a new

contact.

Organization Name

Prefix MR First **JAMES**

Middle

VANASSCHE Last

Suffix

Credentials

Title SENIOR ENGINEER ENVIRONMENTAL

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if

applicable)

Routing (such as Mail Code, Dept., or Attn:)

DALLAS City TX State ZIP 75225 2148405217

Phone (###-###-)

Extension

Alternate Phone (###-###-)

Fax (###-###-###)

E-mail james.vanassche@energytransfer.com

Title V General Information - Existing

1) Permit Type:

2) Permit Latitude Coordinate: 3) Permit Longitude Coordinate:

4) Is this submittal a new application or an

update to an existing application? 4.1. Select the permit/project number for which

this update should be applied.

5) Who will electronically sign this Title V application?

SOP

32 Deg 2 Min 57 Sec 100 Deg 40 Min 57 Sec

1706 S MIDKIFF RD

JAMES VANASSCHE(ENERGY TRANSFER...

ENERGY TRANSFER LP

8111 WESTCHESTER DR

Update

865-37730

Duly Authorized Representative

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=289652>OP-1.pdf

Hash 02A9A07E1FDB0C8A78B450C29FD3039130ECFC655CF8EC38728FE691DA0DC972

MIME-Type application/pdf

Attach OP-2 (Application for Permit Revision/Renewal)

Attach OP-ACPS (Application Compliance Plan and Schedule)

Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=289653>OP-

REQ1_p24_p89_251017.pdf

Hash 61156E012B99A6C5284B6ABB0EA01C593B5077143197EB488BAA3AE01092DC01

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=289654>OP-PBRSUP 251017.pdf

Hash 1F111623E319A29B43DBC67E1E3F2A9B97879D369FFBD0632E7FD8C21209FD2A

MIME-Type application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=289658>OP-SUMR_250627.pdf

Hash B5E9C668DB9F0685C65FD9CF4F7648E24E43A4EB70A0195AB5C987939F9D1D29

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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 Jarrod B Westerman, the owner of the STEERS account ER092406.
- 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 865.
- 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: Jarrod B Westerman OWNER OPERATOR

Account Number: ER092406
Signature IP Address: 63.105.50.19
Signature Date: 2025-10-21

Signature Hash: B302F1D2289459E26D71481185D8BFFFCA3F1CDD803764384CBDC2FF9BB1E193
Form Hash Code at time of Signature: 23D8F6C194ADAE627B56FBC711C1C8A9BE0D8908CDCEDA3488CDBC2A4651C68B

o . . .

Submission

Reference Number: The application reference number is 828270

Submitted by: The application was submitted by ER092406/Jarrod B Westerman

Submitted Timestamp: The application was submitted on 2025-10-21

at 10:42:49 CDT

Submitted From: The application was submitted from IP address

63.105.50.19

Confirmation Number: The confirmation number is 686598

Steers Version: The STEERS version is 6.93
Permit Number: The permit number is 865

Additional Information

Application Creator: This account was created by James E Vanassche

From: VanAssche, James <james.vanassche@energytransfer.com>

Sent: Friday, October 17, 2025 12:58 PM

To: Kyle Murray

Subject: RE: Working Draft Permit -- FOP O865/Project 37730, ETC Jameson, LP,

Jameson Gas Plant

Attachments: OP-PBRSUP_251017.pdf; OP-REQ1_p24_p89_251017.pdf; OP-1.pdf

Follow Up Flag: Follow up Flag Status: Flagged

Good Afternoon Kyle,

Please see responses below. I'm going to be out on Monday but I wanted to run these by you before we load to STEERS so we can do a single certification for the application updates.

Let me know if there are any other technical review questions.

Thank you, James

James VanAssche, P.E.

James.VanAssche@energytransfer.com

O: 214.840.5217 C: 214.885.1152

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 Identify | ing Information | | | | |
|-------|--|-----------------------------|------------------------|------------------|-----------|---------------------------|
| A. | Company Name: ETC Jameson LP | | | | | |
| В. | Customer Reference Number (CN): CN602679813 | | | | | |
| C. | Submittal Date (mm/c | dd/yyyy): 02/28/2 | 025 | | | |
| II. | Site Information | | | | | |
| A. | Site Name: Jameson | Gas Plant | | | | |
| В. | Regulated Entity Refe | erence Number (1 | RN): RN101246 4 | 178 | | |
| C. | . Indicate affected state(s) required to review permit application: (Check the appropriate box[es].) | | | | box[es].) | |
| ☐ A | R CO | ☐ KS | LA | NM | ОК | ⊠ N/A |
| D. | . Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].) | | | | | |
| ⊠ V | OC NO _X | \boxtimes SO ₂ | ☐ PM ₁₀ | ⊠ co | ☐ Pb | HAPS |
| Other | r: | | | | | |
| E. | Is the site a non-majo | r source subject t | o the Federal Op | erating Permit P | Program? | ☐ Yes ⊠ No |
| F. | Is the site within a loc | cal program area | jurisdiction? | | | ☐ Yes ⊠ No |
| G. | Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ Yes ☒ No | | | | | |
| Н. | . Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging: | | | | | |
| III. | Permit Type | | | | | |
| A. | Type of Permit Reque | ested: (Select only | y one response) | | | |
| ⊠ Si | ite Operating Permit (S | SOP) To | emporary Operat | ing Permit (TOF | P) Genera | al Operating Permit (GOP) |

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 2)

| IV. | Initial Application Information (Complete for Initial Issuance Applications Only.) | | | | | |
|--|---|------------------|--|--|--|--|
| Α. | 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 | | | | | |
| RO N | Name Prefix: (Mr. Mrs. Mrs. Dr.) | | | | | |
| RO F | Tull Name: Andrew Mann | | | | | |
| RO T | RO Title: VP – Operations | | | | | |
| Employer Name: ETC Jameson LP | | | | | | |
| Mailing Address: 303 Veterans Airpark Ln | | | | | | |
| City: Midland | | | | | | |
| State: Texas | | | | | | |
| ZIP (| Code: 79705 | | | | | |
| Terri | tory: | | | | | |
| Coun | Country: USA | | | | | |
| Foreign Postal Code: | | | | | | |
| Inter | Internal Mail Code: | | | | | |
| Telep | Telephone No.: 361-698-4147 | | | | | |
| Fax N | No.: | | | | | |
| Emai | l: andrew.mann@energytransfer.com | | | | | |

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 3)

| VII. Technical Contact Identifying Information (Complete if different from RO.) |
|---|
| Technical Contact Name Prefix: (Mr. Mrs. Dr.) |
| Technical Contact Full Name: James VanAssche |
| Technical Contact Title: Senior Engineer – Environmental |
| Employer Name: Energy Transfer 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: Kevin Sparks |
| B. State Representative: Drew Darby |
| C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? ☐ Yes ☐ No ☐ N/A |
| D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ☐ Yes ☒ No |
| E. Indicate the alternate language(s) in which public notice is required: |

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 4)

| IX. | Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.) | | | | |
|-------|---|--|--|--|--|
| A. | Office/Facility Name: ETC Jameson LP | | | | |
| B. | Physical Address: 303 Veterans Airpark Ln | | | | |
| City: | Midland | | | | |
| State | : Texas | | | | |
| ZIP | Code: 79705 | | | | |
| Terri | tory: | | | | |
| Cour | ntry: | | | | |
| Fore | ign Postal Code: | | | | |
| C. | Physical Location: | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| D. | Contact Name Prefix: (Mr. Mrs. Mrs. Dr.) | | | | |
| Cont | act Full Name: Andrew Mann | | | | |
| Ε. | Telephone No.: 361-698-4147 | | | | |
| Χ. | Application Area Information | | | | |
| A. | Area Name: Jameson Gas Plant | | | | |
| B. | Physical Address: 1000 Gas Plant Road | | | | |
| City: | Silver | | | | |
| State | : TX | | | | |
| ZIP | Code: 76945 | | | | |
| C. | Physical Location: | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| D. | Nearest City: | | | | |
| E. | State: | | | | |
| F. | ZIP Code: | | | | |

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 5)

| X. | Application Area Information (continued) | | | | |
|------------|---|------------|--|--|--|
| G. | Latitude (nearest second): 32° 2' 56.99" | | | | |
| Н. | Longitude (nearest second): -100° 40' 57.26" | | | | |
| I. | Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? | ☐ Yes ⊠ No | | | |
| J. | Indicate the estimated number of emission units in the application area: 25 | | | | |
| K. | Are there any emission units in the application area subject to the Acid Rain Program? | ☐ Yes ⊠ No | | | |
| L. | Affected Source Plant Code (or ORIS/Facility Code): | | | | |
| XI. | Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.) | | | | |
| A. | Name of a public place to view application and draft permit: Coke County Library | | | | |
| B. | Physical Address: 706 Austin St. | | | | |
| City: | : Robert Lee | | | | |
| ZIP (| Code: 76945 | | | | |
| C. | . Contact Person (Someone who will answer questions from the public during the public notice period): | | | | |
| Conta | Contact Name Prefix: (Mr. Mrs. Ms. Dr.): | | | | |
| Conta | Contact Person Full Name: Susan Singh | | | | |
| Conta | tact Mailing Address: 1706 South Midkiff Road | | | | |
| City: | : Midland | | | | |
| State | State: Texas | | | | |
| ZIP (| ZIP Code: 79701 | | | | |
| Territory: | | | | | |
| Coun | Country: USA | | | | |
| Forei | Foreign Postal Code: | | | | |
| Inter | rnal Mail Code: | | | | |
| Telep | Telephone No.: 432-522-8656 | | | | |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 89)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|------------------|------------|----------------------|
| October 17, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

- For GOP applications, answer ONLY these questions unless otherwise directed.
 - XII. NSR Authorizations (continued) (Attach additional sheets if necessary for sections XII.E-J.)
- ♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area

| Authorization No. | Issuance Date | Authorization No. | Issuance Date | Authorization No. | Issuance Date |
|-------------------|---------------|-------------------|----------------------|-------------------|---------------|
| 9941 | 07/19/2024 | | | | |
| 53757 | 06/10/2025 | | | | |
| 133015 | 05/15/2024 | | | | |
| 155256 | 03/13/2019 | | | | |

♦ I. Permits by Rule (30 TAC Chapter 106) for the Application Area

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

| PBR No. | Version No./Date | PBR No. | Version No./Date | PBR No. | Version No./Date |
|---------|------------------|---------|------------------|---------|------------------|
| 8 | 05/08/1972 | 106.359 | 09/10/2013 | | |
| 66 | 11/05/1986 | 106.472 | 09/04/2000 | | |
| 73 | 05/08/1972 | 106.473 | 09/04/2000 | | |
| 106.183 | 09/04/2000 | 106.512 | 03/14/1997 | | |
| 106.261 | 11/01/2003 | 106.512 | 09/04/2000 | | |
| 106.262 | 11/01/2003 | 106.512 | 06/13/2001 | | |
| 106.352 | 02/27/2011 | | | | |
| 106.352 | 11/22/2012 | | | | |

♦ 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 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 17, 2025 | O865 | 101246478 |

| Unit ID No. | Registration No. | PBR No. | Registration Date |
|-------------|------------------|---------|-------------------|
| C-1 | 89323 | 106.512 | 08/29/2022 |
| C-1C | 89323 | 106.512 | 08/29/2022 |
| C-325 | 89323 | 106.512 | 08/29/2022 |
| C-325C | 89323 | 106.512 | 08/29/2022 |
| C-326 | 89323 | 106.512 | 08/29/2022 |
| C-326C | 89323 | 106.512 | 08/29/2022 |
| C-327 | 89323 | 106.512 | 08/29/2022 |
| C-327C | 89323 | 106.512 | 08/29/2022 |
| CO-304 | 89323 | 106.512 | 08/29/2022 |
| EN-104 | 89323 | 106.512 | 08/29/2022 |
| FUG-0000 | 89323 | 106.352 | 08/29/2022 |
| FUG-OOOOA | 89323 | 106.352 | 08/29/2022 |

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 17, 2025 | O865 | 101246478 |

| Unit ID No. | Registration No. | PBR No. | Registration Date |
|-------------|------------------|---------|-------------------|
| E-01 | 38792 | 106.512 | 08/14/1998 |
| E-01C | 38792 | 106.512 | 08/14/1998 |
| E-02 | 38792 | 106.512 | 08/14/1998 |
| E-02C | 38792 | 106.512 | 08/14/1998 |
| E-03 | 44641 | 106.512 | 02/02/2001 |
| E-03C | 44641 | 106.512 | 02/02/2001 |
| E-36-6 | 52490 | 106.512 | 10/07/2002 |
| E-36-7 | 52491 | 106.512 | 10/03/2002 |
| E-36-8 | 52489 | 106.512 | 10/03/2002 |
| E-45-1B | 52489 | 106.512 | 10/03/2002 |
| E-45-1B-C | 52489 | 106.512 | 10/03/2002 |
| E-44-1A | 53545 | 106.512 | 01/03/2003 |
| E-44-1A-C | 53545 | 106.512 | 01/03/2003 |

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 17, 2025 | O865 | 101246478 |

| Unit ID No. | Registration No. | PBR No. | Registration Date |
|-------------|------------------|---------|-------------------|
| E-44-1B | 53544 | 106.512 | 01/03/2003 |
| E-44-1B-C | 53544 | 106.512 | 01/03/2003 |
| | | | |
| | | | |

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 17, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date |
|-------------|-------------------|------------------|
| GS-01 | 73 | 05/08/1972 |
| HT-781 | 106.183 | 09/04/2000 |
| TK-1344 | 106.472 | 09/04/2000 |
| TK-1483 | 106.473 | 09/04/2000 |
| FL-384 | 106.261 & 106.262 | 11/01/2003 |
| FUG-KKK | 106.352 | 02/27/2011 |
| FUG-OTHER | 66 | 11/05/1986 |
| | | |
| | | |
| | | |

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 17, 2025 | O865 | 101246478 |

| PBR No. | Version No./Date |
|---------|------------------|
| 008 | 05/08/1972 |
| 106.359 | 09/10/2013 |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

| Date | Permit Number | Regulated Entity Number |
|------------------|---------------|-------------------------|
| October 17, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| C-1 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| C-1C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| C-325 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|------------------|---------------|-------------------------|
| October 17, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| C-325C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| C-326 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| C-326C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|------------------|---------------|-------------------------|
| October 17, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement | |
|-------------|---------|---|--|--|
| C-327 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. | |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |
| C-327C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. | |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |
| CO-304 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. | |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |

| Date | Permit Number | Regulated Entity Number |
|------------------|---------------|-------------------------|
| October 17, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement | |
|-------------|---------|---|---|--|
| EN-104 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. | |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test result are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |
| FUG-0000 | 106.352 | 11/22/2012 | 106.352(l)(2) Collective emissions from facilities at OGS must be less than or equal to 250 tpy NOx or CO, and 25 tpy VOC, SO2, or all other sulfur compounds combined. | |
| | | | Per 106.352(l)(2), annual VOC fugitive emissions will be calculated to demonstrate compliance with the registration emission limit. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |
| FUG-OOOOA | 106.352 | 11/22/2012 | 106.352(l)(2) Collective emissions from facilities at OGS must be less than or equal to 250 tpy NOx or CO, and 25 tpy VOC, SO2, or all other sulfur compounds combined. | |
| | | | Per 106.352(l)(2), annual VOC fugitive emissions will be calculated to demonstrate compliance with the registration emission limit. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |

| Date | Permit Number | Regulated Entity Number |
|------------------|---------------|-------------------------|
| October 17, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement | |
|-------------|---------|---|--|--|
| E-01 | 106.512 | 03/14/1997 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. | |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |
| E-01C | 106.512 | 03/14/1997 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. | |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |
| E-02 | 106.512 | 03/14/1997 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. | |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |

| Date | Permit Number | Regulated Entity Number | |
|------------------|---------------|-------------------------|--|
| October 17, 2025 | O865 | 101246478 | |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement | |
|-------------|---------|---|--|--|
| E-02C | 106.512 | 03/14/1997 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. | |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |
| E-03 | 106.512 | 09/04/2000 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. | |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |
| E-03C | 106.512 | 09/04/2000 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. | |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |

| Date | Permit Number | Regulated Entity Number |
|------------------|---------------|-------------------------|
| October 17, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement | |
|-------------|---------|---|--|--|
| E-36-6 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. | |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |
| E-36-7 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. | |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |

| Date | Permit Number | Regulated Entity Number |
|------------------|---------------|-------------------------|
| October 17, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement | |
|-------------|---------|---|--|--|
| E-36-8 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. | |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |
| E-45-1B | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. | |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |
| E-45-1B-C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. | |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. | |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. | |

| Date | Permit Number | Regulated Entity Number |
|------------------|---------------|-------------------------|
| October 17, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| E-44-1A | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-44-1A-C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-44-1B | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|------------------|---------------|-------------------------|
| October 17, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|---|
| E-44-1B-C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| GS-01 | 73 | 05/08/1972 | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| HT-781 | 106.183 | 09/04/2000 | 106.183(4) Gas fired heaters and boilers with heat input > 10MMBtu/hr HHV must be designed so that NOx emissions do not exceed 0.1 lbs/MMBtu heat input 106.183(5) Records of fuel oil firing and purchases must be maintained on-site for a two-year rolling retention period 106.183(2)(C) Fuel gas must not contain more than 0.1 grains/dscf total sulfur |
| | | | Facility complies with 106.183(4) through manufacturer guarantee that NOx emissions will not exceed 0.1 lb/MMbtu. Per 106.183(5), operating hours are recorded monthly and maintained onsite. Per 106.183(2)(C), monthly fuel gas records are maintained and reviewed to ensure compliance with the fuel sulfur limit. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|------------------|---------------|-------------------------|
| October 17, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| TK-1344 | 106.472 | 09/04/2000 | Per 106.472 tank vents will be montitored for visible emissions. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| TK-1483 | 106.473 | 09/04/2000 | Per 106.473(1) Uncontrolled emissions will be calculated using the version of AP-42 in effect at the time are less than 25 tons per year of organic compounds or of any other air contaminant. |
| | | | Per 106.473(2) The loading rate of the facilities will be recorded to demonstrate it does not exceed 20,000 gallons per day averaged over any consecutive 30-day period. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|------------------|---------------|-------------------------|
| October 17, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|-------------------|--------------------------------------|--|
| FL-384 | 106.261 & 106.262 | 11/01/2003 | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| FUG-KKK | 106.352 | 02/27/2011 | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| FUG-OTHER | 66 | 11/05/1986 | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

From: VanAssche, James

Sent: Thursday, October 16, 2025 8:09 AM

To: 'Kyle Murray' < Kyle.Murray@tceq.texas.gov>

Subject: RE: Working Draft Permit -- FOP O865/Project 37730, ETC Jameson, LP, Jameson Gas Plant

Thank you Kyle – I'll dig into this and send back an updated version of the forms. I'll let you know if I have any questions.

James VanAssche, P.E.

James.VanAssche@energytransfer.com

O: 214.840.5217 C: 214.885.1152 From: Kyle Murray < Kyle.Murray@tceq.texas.gov Sent: Wednesday, October 15, 2025 3:24 PM

To: VanAssche, James < <u>james.vanassche@energytransfer.com</u>>

Subject: RE: Working Draft Permit -- FOP O865/Project 37730, ETC Jameson, LP, Jameson Gas Plant

Good afternoon James,

My technical specialist just finished her review and found <u>two discrepancies</u> that I had missed. Please add the following item to your response due next Monday.

The OP-PBRSUP is missing several Unit IDs and PBRs authorizing them that currently exist in your permit. Please submit an updated (and redated) set of all four tables of the OP-PBRSUP with the addition of the following:

- **FL-384** 106.261/11/01/2003 & 106.262/11/01/2003 This has been added to the OP-PBRSUP attached.
- FUG-KKK 106.352/02/27/2011 This has been added to the OP-PBRSUP attached.
- FUG-OTHER 66/11/05/1986 SE 66/11/05/1986 is currently listed on Table C but I believe it should be listed on Table B and therefore also D. This has been added to the OP-PBRSUP attached.
- SE 8/05/1972 is currently listed on Table C for Insignificant Sources and I just
 wanted to confirm that this is correct. The SE 008 description states "Natural gas or
 LP gas fired combustion units with rated fuel consumption less than 10,000
 standard cubic feet per hour", which would most likely be a precursor to PBR
 106.183 or 106.352. Please confirm and update if necessary. This SE claim was for
 some gas fired comfort heaters for the plant office.

The OP-REQ1 lists three versions (dates) of PBR 106.352 -- 09/04/2000, 02/27/2011, and 11/22/2012. Only two of these version dates appear on the OP-PBRSUP, 106.352/11/22/2012 and 106.352/02/27/2011 (will be added under Unit ID FUG-KKK from above). Please remove PBR 106.352/09/04/2000 from the OP-REQ1 if it is no longer in use. As a note, we are cross checking the OP-REQ1 and OP-PBRSUP for consistency. The updated OP-REQ1 is attached.

Let me know if you have any questions or if you would need additional time for your response. Thank you!

Sincerely,

Kyle J. Murray

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC 163, P.O. Box 13087
Austin, TX 78711-3087
kyle.murray@tceq.texas.gov

Phone: (512) 239-1279 Fax: (512) 239-1400



How are we doing? Fill out our online customer satisfaction survey

at www.tceq.texas.gov/customersurvey

From: Kyle Murray

Sent: Tuesday, October 14, 2025 1:28 PM

To: 'VanAssche, James'

Subject: RE: Working Draft Permit -- FOP 0865/Project 37730, ETC Jameson, LP,

Jameson Gas Plant

Good afternoon James.

I apologize for this lengthy process; my section manager has given me the green light to process the name change update via our email correspondence. I would just need you to certify that correspondence requesting the name change in addition to all other application updates that were made. To do this, please submit Form OP-CRO1 through STEERS with the Time Period ranging from 06/11/2025 – 10/20/2025 (or the date in which you respond to this email).

In reference to the Off-Site Permit Term that was requested to be retained in the permit, I will need you to fill out Section IX. of Form OP-1 with the information that has populated in the WDP. This is for documentation purposes. This was updated in the 6/27 response but if I didn't attach it, it is now attached.

Permit Location

 The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit at ETC Jameson LP, Corporate Office; 303 Veteran's Airpark Lane, Suite 5000, Midland, Texas, 79705.

Please address these items by **Monday October 20**th **or sooner** if possible. Let me know if you have any questions. Thank you!

Sincerely,

Kyle J. Murray

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC 163, P.O. Box 13087
Austin, TX 78711-3087
kyle.murray@tceq.texas.gov

Phone: (512) 239-1279 Fax: (512) 239-1400



How are we doing? Fill out our online customer satisfaction survey

at www.tceq.texas.gov/customersurvey

From: VanAssche, James < james.vanassche@energytransfer.com >

Sent: Thursday, September 11, 2025 8:40 AM **To:** Kyle Murray < Kyle. Murray @tceq.texas.gov>

Subject: RE: Working Draft Permit -- FOP O865/Project 37730, WTG Jameson, LP, Jameson Gas Plant

Please let APIRT know that OP-2 was already submitted with the correct name with the initial submittal of this project and the core data form was done on 9/10/2024.

The site is not subject to the acid rain program.

I'm also going to follow up with APIRT and find out why they are asking for hard copies when they explicitly told us to stop sending hard copies two years ago when the STEERS process was implemented.

James VanAssche, P.E.

James.VanAssche@energytransfer.com

O: 214.840.5217 C: 214.885.1152

From: Kyle Murray < Kyle.Murray@tceq.texas.gov Sent: Thursday, September 11, 2025 8:32 AM

To: VanAssche, James < james.vanassche@energytransfer.com >

Subject: RE: Working Draft Permit -- FOP O865/Project 37730, WTG Jameson, LP, Jameson Gas Plant

Good morning James,

Please disregard the NSR instructions as those do not apply as this is a Title V project. I have recopied the instructions that apply to a Title V name change below. The CN/RN would remain the same, but you would update the legal name/site name on the form so it can be reflected in your permit. It would still need to be mailed to APIRT at the address below. Please complete this as soon as possible so we can move towards public notice.

TITLE V

A name change or change of ownership for a Title V permit needs to be sent as hard copy (see address below). It is not submitted through STEERS. When you mail your copy, we recommend also sending an email copy to apirt@tceq.texas.gov letting us know to expect the hard copy, but we are required to receive the hard copy before issuing the revision.

- Form OP-2: Because a name change or change of ownership for a Title V permit is an administrative revision (by rule), an OP-2 form needs to be submitted to establish the administrative revision, however the OP-2 is not needed if there is no change to the FOP.
- A <u>Core Data Form</u> needs to be submitted as part of the administrative revision.
- An <u>OP-CRO1</u> is not needed unless the site is subject to acid rain. In this case, the DR must sign that portion of the OP-CRO1.

APIRT Mailing Information

Regular/Certified/Priority Overnight/Express Mail:

APD-APIRT APD-APIRT MC 161 MC 161

PO BOX 13087 BUILDING C

AUSTIN TX 78711-3087 12100 PARK 35 CIRCLE

AUSTIN TX 78753

Let me know if you have any questions. Thank you!

Sincerely,

Kyle J. Murray

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC 163, P.O. Box 13087
Austin, TX 78711-3087
kyle.murray@tceq.texas.gov

Phone: (512) 239-1279 Fax: (512) 239-1400



How are we doing? Fill out our online customer

satisfaction survey

at www.tceq.texas.gov/customersurvey

From: VanAssche, James < james.vanassche@energytransfer.com >

Sent: Thursday, September 11, 2025 8:15 AM **To:** Kyle Murray < Kyle. Murray @tceq.texas.gov>

Subject: RE: Working Draft Permit -- FOP O865/Project 37730, WTG Jameson, LP, Jameson Gas Plant

Good Morning Kyle,

There seems to be some confusion on the CN issue. We did not change CNs. All of the APIRT instructions are for a situation where the CN actually changed. You cannot submit COO applications in STEERS for NSR permits when the CN stays the same.

All that happened in this case is the existing CN had a DBA (doing business as) change to the CN legal name that was completed previously with a core data form. That updated DBA has been identified on every submittal since this change took place.

All of the instructions below would only apply if the CN actually changed. It did not. The CN is CN602679813 and will remain so.

Please confer with your APIRT staff as I think they believe there is an actual change in ownership (change in CN).

Thank you, James

James VanAssche, P.E.

James.VanAssche@energytransfer.com

O: 214.840.5217 C: 214.885.1152

From: Kyle Murray < Kyle.Murray@tceq.texas.gov Sent: Wednesday, September 10, 2025 2:44 PM

To: VanAssche, James < james.vanassche@energytransfer.com >

Subject: RE: Working Draft Permit -- FOP O865/Project 37730, WTG Jameson, LP, Jameson Gas Plant

Good afternoon James,

I wanted to follow up on my previous email. Our APIRT team has not received these documents yet. Have they been mailed out yet? Please let me know. Thank you!

Sincerely,

Kyle J. Murray

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC 163, P.O. Box 13087
Austin, TX 78711-3087
kyle.murray@tceq.texas.gov

Phone: (512) 239-1279 Fax: (512) 239-1400



How are we doing? Fill out our online customer satisfaction survey

at www.tceq.texas.gov/customersurvey

From: Kyle Murray

Sent: Wednesday, August 27, 2025 8:44 AM

To: VanAssche, James < james.vanassche@energytransfer.com >

Subject: RE: Working Draft Permit -- FOP O865/Project 37730, WTG Jameson, LP, Jameson Gas Plant

Good morning James,

I spoke with our APIRT team to try and resolve this issue and unfortunately will still need you to submit these forms. Please refer to the email below from our APIRT team leader:

Although the name change for the CN was submitted and correctly updated in Central Registry, that change does not roll down below the CN level. They need to submit Change of Ownership (COO) forms (hard copy) for **each** permit that they want updated (both Title V and NSRs—and for any other program areas). COOs for NSR permits are done in STEERS, but we need hard copies for the Title V permits.

There are different processes for submitting Change of Ownership requests for **AIR NSR** and **Title V, and other program areas have their own processes.** See the separate processes for **AIR NSR** and **Title V** below:

AIR NSR

Submit Change of Ownership requests **for each NSR permit** through STEERS: <u>TCEQ STEERS Login</u>

- 1. Navigate to "Air New Source Review"
- 2. Check "FILL OUT" button
- 3. Under "Air New Source Review (NSR) Administrative Action(s)"
 - a. Check "Air New Source Review (NSR) Change of Ownership"
 - b. Click NEXT button
- 4. Enter the RN and click NEXT- Add RN To Number
- 5. Click "Confirm RN Information" at the bottom
- 6. Confirm authorization list and click "NEXT" button
- 7. Confirm rights and click "NEXT" at the bottom
- 8. Enter CN/ Search/ or create one and click "NEXT"
- 9. Enter Roll, Certify, enter Responsible Person (name, title, address, phone) click "Next/Save"
- 10. Copy or Enter Responsible Official information click "Next/Save"
- 11.Enter the effective date of the change in ownership click "Next/Save"
- 12.Sign

13.Submit

If you get any errors, please send a screenshot of the error to APIRT apirt@tceq.texas.gov along with a description of what CN you are trying to add and what CN you are replacing along with the RN and permit numbers that apply.

TITLE V

A name change or change of ownership for a Title V permit needs to be sent as hard copy (see address below). It is not submitted through STEERS. When you mail your copy, we recommend also sending an email copy to apirt@tceq.texas.gov letting us know to expect the hard copy, but we are required to receive the hard copy before issuing the revision.

- Form OP-2: Because a name change or change of ownership for a Title V permit is an administrative revision (by rule), an OP-2 form needs to be submitted to establish the administrative revision, however the OP-2 is not needed if there is no change to the FOP.
- A <u>Change of Ownership Form 20405</u> needs to be submitted as part of the administrative revision to capture all the information associated with the transfer. Section IX of Form 20405 needs to be signed by the RO or DAR (on file with APD)..
- A <u>Core Data Form</u> needs to be submitted as part of the administrative revision.
- An <u>OP-CRO1</u> is not needed unless the site is subject to acid rain. In this case, the DR must sign that portion of the OP-CRO1.

APIRT Mailing Information

Regular/Certified/Priority Overnight/Express Mail:

APD-APIRT APD-APIRT MC 161 MC 161

PO BOX 13087 BUILDING C

AUSTIN TX 78711-3087 12100 PARK 35 CIRCLE

AUSTIN TX 78753

I apologize for the confusion, but please submit these forms to the address above so that the revision can be completed. Please complete this by **09/05 or sooner if possible.** Let me know if you would have any questions. Thank you!

Sincerely,

Kyle J. Murray

Permit Reviewer

OA/Air Permits Division/OP Section Texas Commission on Environmental Quality MC 163, P.O. Box 13087 Austin, TX 78711-3087 kyle.murray@tceq.texas.gov

Phone: (512) 239-1279 Fax: (512) 239-1400



How are we doing? Fill out our online customer satisfaction survey

at www.tceq.texas.gov/customersurvey

From: VanAssche, James <james.vanassche@energytransfer.com>

Sent: Friday, August 15, 2025 7:57 AM

To: Kyle Murray < Kyle. Murray@tceq.texas.gov>

Subject: RE: Working Draft Permit -- FOP O865/Project 37730, WTG Jameson, LP, Jameson Gas Plant

Good Morning Kyle,

We do not have a company name change or change of ownership on this project – the RO just changed what office he was sitting in.

There was a CN name change on 9/10/2024 that was just a change to the legal name of the existing CN to ETC Jameson LP but that was done prior to this renewal and already identified on the OP-CRO1 and OP-1.

Let me know what other questions you have on this one or if you need anything else.

Thank you, **James**



Sr. Engineer - Environmental **Energy Transfer** O: 214.840.5217 M: 214.885.1152











From: Kyle Murray < Kyle. Murray@tceq.texas.gov >

Sent: Thursday, August 7, 2025 8:22 AM

To: VanAssche, James < james.vanassche@energytransfer.com >

Subject: RE: Working Draft Permit -- FOP O865/Project 37730, WTG Jameson, LP, Jameson Gas Plant

Good morning James,

As referenced in your WDP comments, a change of ownership will require some additional forms highlighted in this <u>guidance document</u>. Please refer to either the "Company Name Change" or "Change of Ownership" Permit Action found in the table in the guidance and submit the appropriate forms to me so that I can incorporate this change into the permit. Please submit these forms to me by **Friday, August 15**th so we can move forward with the application process.

| Revision (GOP Revision or SOP Administrative Revision) | Company Name Change | TCEQ 20405 (Core Data) |
|---|---------------------|---------------------------------------|
| Revision (GOP Revision or SOP Administrative Revision) | Change of Ownership | TCEQ 20405 (Core Data, OP-1, OP-CRO1) |

Let me know if you have any questions. Thank you!

Sincerely,

Kyle J. Murray

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC 163, P.O. Box 13087
Austin, TX 78711-3087
kyle.murray@tceq.texas.gov

Phone: (512) 239-1279 Fax: (512) 239-1400



How are we doing? Fill out our online customer satisfaction survey

at www.tceq.texas.gov/customersurvey

From: VanAssche, James <james.vanassche@energytransfer.com>

Sent: Friday, June 27, 2025 1:16 PM

Kyle Murray To:

Subject: RE: Working Draft Permit -- FOP O865/Project 37730, WTG Jameson, LP,

Jameson Gas Plant

Attachments: OP-PBRSUP 250627.pdf; OP-REQ1 p24 p89 250627.pdf; OP-

SUMR 250627.pdf; WDP - O865 WTG Jameson LP (Renewal

37730)_JV_250627.docx; OP-1.pdf

Follow Up Flag: Follow up Flag Status: Flagged

Good Afternoon Kyle,

Thank you for your review. Please see responses below and let me know if you have any other technical review questions on this project.

I will be out of the office on PTO for the next two weeks starting next week and will return to the office on 7/14.

Please let me know if there are any other technical review questions. Once the technical review is complete, we'll certify and submit the application updates in STEERS.

Thank you, James



Sr. Engineer - Environmental **Energy Transfer** O: 214.840.5217 M: 214.885.1152











From: Kyle Murray < Kyle.Murray@tceq.texas.gov>

Sent: Wednesday, June 11, 2025 3:02 PM

To: VanAssche, James <james.vanassche@energytransfer.com>

Subject: Working Draft Permit -- FOP O865/Project 37730, WTG Jameson, LP, Jameson Gas Plant

Good afternoon Mr. VanAssche,

I have conducted a technical review of the renewal application for WTG Jameson, LP, Jameson Gas Plant. An electronic copy of the Working Draft Permit (WDP) is attached for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided. Please review the WDP and submit to me any comments you have on the working draft permit by **Friday**, **July 11**th. There are also some discrepancies that need to be addressed with your response to the WDP listed below.

The working draft permit looks good and has only a couple of minor redlines regarding the CN name.

1. Form OP-1

a. Section VI. RO Identifying Information – Our records highlight a mailing address that is different from the one entered on the submitted form. Please confirm this address is correct and I will make the update. This was updated since the application was submitted. The correct address for Andrew Mann is:

303 Veterans Airpark Ln Midland, TX 79705

b. Section IX. Off-Site Permit Request – Our records indicate that an Off-Site Permit was requested in previous renewals. I want to confirm that this section was intentionally left blank, and no Off-Site Permit is being requested (it has tentatively been included in the WDP on page 9, Term No. 19). Energy Transfer typically does not request off-site permit locations so it was left blank intentionally but we would like to retain SC 19 as written for this permit.

2. Form OP-REQ1

- **a. Section VI.J.4** This question requires an answer since question VI.J.1 was answered "No". Please update. See updated OP-REQ1 attached.
- **b.** Section XII.H NSR Authorization No. 53757 just recently had an amendment completed on 06/10/2025. Please update the issuance date on this form to reflect the recent amendment. See updated OP-REQ1 attached.
- c. NSR Authorization No. 52489 This authorization was added to the permit with the addition of Unit ID E-36-8. Please also add this authorization number to the OP-REQ1, Section XII.H OR if registered PBR 106.512/06/13/2001 authorizes this unit (this is the case for similar units) please update the Preconstruction Authorizations section on the OP-SUMR for this unit. For reference, the format would be 106.512/06/13/2001 [52489] for this situation. See updated OP-SUMR attached.

3. Form OP-PBRSUP

a. There appears to be a duplicate entry for <u>Unit ID E-03C</u>, 106.512/09/04/2000 on Table D. Please remove the duplicate and provide me with a redated copy (please be sure to redate each Table and submit them as a set). See updated OP-PBRSUP attached.

4. Form OP-UA2

- a. Unit ID E-36-8 The current index number for this unit/group ID (GRP-ENG4) is 60JJJJ-2, but the index number listed on the UA form is 60JJJJ. Please confirm which index number you would like to use for this group, and I will make the update. Thank you we did not see another NSPS JJJJ index and just wanted to assign it an index that would indicate negative applicability to JJJJ. We can use 60JJJJ-2 as long as that one has negative applicability to JJJJ.
- 5. **Major NSR Summary Table –** Please review the NSR Major Summary Table in the WDP and make any necessary updates associated with the most recent renewal date of NSR permit 9941/PSDTX687 (09/16/2024). It does not seem that the MAERT or special conditions have changed since the last renewal of NSR permit 9941/PSDTX687 (09/16/2014), but please make any updates in tracked changes mode so I may review them. Alternatively, please confirm there are no updates needed if that is the case. Major NSR Summary looks good the NSR permit 9941/PSDTX687 was issued 7/19/2024 so this table is correct.

Let me know if you have any questions or comments about the items above and I would be happy to help.

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

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

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

Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This

submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

Please let me know if you have any questions or comments and I would be happy to help. Thank you!

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

Sincerely,

Kyle J. Murray

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC 163, P.O. Box 13087
Austin, TX 78711-3087
kyle.murray@tceq.texas.gov

Phone: (512) 239-1279 Fax: (512) 239-1400



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

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

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO WTG-ETC Jameson, LP

AUTHORIZING THE OPERATION OF Jameson Gas Plant NATURAL GAS EXTRACTION

LOCATED AT

Coke County, Texas
Latitude 32° 3′ 0″ Longitude 100° 41′ 30″
Regulated Entity Number: RN101246478

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: | 0865 | issuance Date: | |
|------------|-----------|----------------|--|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| For the C | ommission | | |

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

Risk Management Plan

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

Temporary Fuel Shortages (30 TAC § 112.15)

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

Permit Location

19. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit at <a href="https://www.wtg-etc.com/wtg-etc.c

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. | |
|---------------|------------|----------------------|--|
| June 27, 2025 | O865 | 101246478 | |

| 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 |
|--------------------|------------------------------|------------------------|------------------------------------|-----------------------------------|---------------------|---|---|
| A | 1 | E-36-8 | OP-UA2 | Generator Engine #8 | Y | 106.512/06/13/2001 [52489] | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

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

| Date | Permit No. | Regulated Entity No. | |
|---------------|------------|----------------------|--|
| June 27, 2025 | O865 | 101246478 | |

| Revision No. | ID No. | Applicable Form | Group AI | Group ID No. |
|--------------|--------|-----------------|----------|--------------|
| 1 | E-36-8 | OP-UA2 | A | GRP-ENG4 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 24)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|---------------|------------|----------------------|
| June 27, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 89)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|---------------|------------|----------------------|
| June 27, 2025 | O865 | 101246478 |

- For SOP applications, answer ALL questions unless otherwise directed.
- For GOP applications, answer ONLY these questions unless otherwise directed.
 - XII. NSR Authorizations (continued) (Attach additional sheets if necessary for sections XII.E-J.)
- ♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area

| Authorization No. | Issuance Date | Authorization No. | Issuance Date | Authorization No. | Issuance Date |
|-------------------|---------------|-------------------|---------------|-------------------|---------------|
| 9941 | 07/19/2024 | | | | |
| 53757 | 06/10/2025 | | | | |
| 133015 | 05/15/2024 | | | | |
| 155256 | 03/13/2019 | | | | |

♦ I. Permits by Rule (30 TAC Chapter 106) for the Application Area

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

| PBR No. | Version No./Date | PBR No. | Version No./Date | PBR No. | Version No./Date |
|---------|------------------|---------|------------------|---------|------------------|
| 8 | 05/08/1972 | 106.352 | 11/22/2012 | | |
| 66 | 11/05/1986 | 106.359 | 09/10/2013 | | |
| 73 | 05/08/1972 | 106.472 | 09/04/2000 | | |
| 106.183 | 09/04/2000 | 106.473 | 09/04/2000 | | |
| 106.261 | 11/01/2003 | 106.512 | 03/14/1997 | | |
| 106.262 | 11/01/2003 | 106.512 | 09/04/2000 | | |
| 106.352 | 09/04/2000 | 106.512 | 06/13/2001 | | |
| 106.352 | 02/27/2011 | | | | |

♦ 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 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 |
|---------------|---------------|-------------------------|
| June 27, 2025 | O865 | 101246478 |

| Unit ID No. | Registration No. | PBR No. | Registration Date | |
|-------------|------------------|---------|-------------------|--|
| C-1 | 89323 | 106.512 | 08/29/2022 | |
| C-1C | 89323 | 106.512 | 08/29/2022 | |
| C-325 | 89323 | 106.512 | 08/29/2022 | |
| C-325C | 89323 | 106.512 | 08/29/2022 | |
| C-326 | 89323 | 106.512 | 08/29/2022 | |
| C-326C | 89323 | 106.512 | 08/29/2022 | |
| C-327 | 89323 | 106.512 | 08/29/2022 | |
| C-327C | 89323 106.512 | | 08/29/2022 | |
| CO-304 | 89323 106.512 | | 08/29/2022 | |
| EN-104 | 89323 | 106.512 | 08/29/2022 | |
| FUG-0000 | 89323 | 106.352 | 08/29/2022 | |
| FUG-OOOOA | 89323 | 106.352 | 08/29/2022 | |

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 |
|---------------|---------------|-------------------------|
| June 27, 2025 | O865 | 101246478 |

| Unit ID No. Registration No. | | PBR No. | Registration Date | |
|------------------------------|---------------|---------|-------------------|--|
| E-01 | 38792 | 106.512 | 08/14/1998 | |
| E-01C | 38792 | 106.512 | 08/14/1998 | |
| E-02 | 38792 | 106.512 | 08/14/1998 | |
| E-02C | 38792 | 106.512 | 08/14/1998 | |
| E-03 | 44641 | 106.512 | 02/02/2001 | |
| E-03C | 44641 | 106.512 | 02/02/2001 | |
| E-36-6 | 52490 106.512 | | 10/07/2002 | |
| E-36-7 | 52491 | 106.512 | 10/03/2002 | |
| E-36-8 | 52489 | 106.512 | 10/03/2002 | |
| E-45-1B | 52489 | 106.512 | 10/03/2002 | |
| E-45-1B-C | 52489 | 106.512 | 10/03/2002 | |
| E-44-1A | 53545 | 106.512 | 01/03/2003 | |
| E-44-1A-C | 53545 | 106.512 | 01/03/2003 | |

TCEQ-20875 (APD-ID 102v1, revised 05/22) OP-PBRSUP This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/20)

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 |
|---------------|---------------|-------------------------|
| June 27, 2025 | O865 | 101246478 |

| Unit ID No. | Unit ID No. Registration No. | | Registration Date |
|-------------|------------------------------|---------|-------------------|
| E-44-1B | 53544 | 106.512 | 01/03/2003 |
| E-44-1B-C | 53544 | 106.512 | 01/03/2003 |

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 |
|---------------|---------------|-------------------------|
| June 27, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date |
|-------------|---------|------------------|
| GS-01 | 73 | 05/08/1972 |
| HT-781 | 106.183 | 09/04/2000 |
| TK-1344 | 106.472 | 09/04/2000 |
| TK-1483 | 106.473 | 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 |
|---------------|---------------|-------------------------|
| June 27, 2025 | O865 | 101246478 |

| PBR No. | Version No./Date |
|---------|------------------|
| 008 | 05/08/1972 |
| 066 | 11/05/1986 |
| 106.359 | 09/10/2013 |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

| Date | Permit Number | Regulated Entity Number |
|---------------|---------------|-------------------------|
| June 27, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| C-1 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| C-1C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| C-325 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|---------------|---------------|-------------------------|
| June 27, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| C-325C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| C-326 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| C-326C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|---------------|---------------|-------------------------|
| June 27, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| C-327 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| C-327C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| CO-304 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

TCEQ-20875 (APD-ID 102v1, revised 05/22) OP-PBRSUP This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/20)

| Date | Permit Number | Regulated Entity Number |
|---------------|---------------|-------------------------|
| June 27, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| EN-104 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| FUG-OOOO | 106.352 | 11/22/2012 | 106.352(l)(2) Collective emissions from facilities at OGS must be less than or equal to 250 tpy NOx or CO, and 25 tpy VOC, SO2, or all other sulfur compounds combined. |
| | | | Per 106.352(l)(2), annual VOC fugitive emissions will be calculated to demonstrate compliance with the registration emission limit. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| FUG-OOOOA | 106.352 | 11/22/2012 | 106.352(l)(2) Collective emissions from facilities at OGS must be less than or equal to 250 tpy NOx or CO, and 25 tpy VOC, SO2, or all other sulfur compounds combined. |
| | | | Per 106.352(l)(2), annual VOC fugitive emissions will be calculated to demonstrate compliance with the registration emission limit. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|---------------|---------------|-------------------------|
| June 27, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| E-01 | 106.512 | 03/14/1997 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-01C | 106.512 | 03/14/1997 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-02 | 106.512 | 03/14/1997 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|---------------|---------------|-------------------------|
| June 27, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| E-02C | 106.512 | 03/14/1997 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-03 | 106.512 | 09/04/2000 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-03C | 106.512 | 09/04/2000 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|---------------|---------------|-------------------------|
| June 27, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| E-36-6 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-36-7 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number | |
|---------------|---------------|-------------------------|--|
| June 27, 2025 | O865 | 101246478 | |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| E-36-8 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-45-1B | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-45-1B-C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number | |
|---------------|---------------|-------------------------|--|
| June 27, 2025 | O865 | 101246478 | |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| E-44-1A | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-44-1A-C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-44-1B | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number | |
|---------------|---------------|-------------------------|--|
| June 27, 2025 | O865 | 101246478 | |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|---|
| E-44-1B-C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| GS-01 | 73 | 05/08/1972 | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| HT-781 | 106.183 | 09/04/2000 | 106.183(4) Gas fired heaters and boilers with heat input > 10MMBtu/hr HHV must be designed so that NOx emissions do not exceed 0.1 lbs/MMBtu heat input 106.183(5) Records of fuel oil firing and purchases must be maintained on-site for a two-year rolling retention period 106.183(2)(C) Fuel gas must not contain more than 0.1 grains/dscf total sulfur |
| | | | Facility complies with 106.183(4) through manufacturer guarantee that NOx emissions will not exceed 0.1 lb/MMbtu. Per 106.183(5), operating hours are recorded monthly and maintained onsite. Per 106.183(2)(C), monthly fuel gas records are maintained and reviewed to ensure compliance with the fuel sulfur limit. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|---------------|---------------|-------------------------|
| June 27, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| TK-1344 | 106.472 | 09/04/2000 | Per 106.472 tank vents will be montitored for visible emissions. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| TK-1483 | 106.473 | 09/04/2000 | Per 106.473(1) Uncontrolled emissions will be calculated using the version of AP-42 in effect at the time are less than 25 tons per year of organic compounds or of any other air contaminant. |
| | | | Per 106.473(2) The loading rate of the facilities will be recorded to demonstrate it does not exceed 20,000 gallons per day averaged over any consecutive 30-day period. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

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 Identify | ing Information | | | | |
|-------|--|-----------------------------|------------------------|------------------|---------------------|---------------------------|
| A. | Company Name: ETC | C Jameson LP | | | | |
| В. | Customer Reference | Number (CN): C | N602679813 | | | |
| C. | Submittal Date (mm/c | dd/yyyy): 02/28/2 | 025 | | | |
| II. | Site Information | | | | | |
| A. | Site Name: Jameson | Gas Plant | | | | |
| В. | Regulated Entity Refe | erence Number (1 | RN): RN101246 4 | 178 | | |
| C. | Indicate affected state | e(s) required to re | view permit appl | lication: (Check | the appropriate | box[es].) |
| ☐ A | R CO | ☐ KS | LA | NM | ОК | ⊠ N/A |
| D. | Indicate all pollutants (Check the appropria | | e is a major sour | ce based on the | site's potential to | o emit: |
| ⊠ V | OC NO _X | \boxtimes SO ₂ | ☐ PM ₁₀ | ⊠ co | ☐ Pb | HAPS |
| Other | r: | | | | | |
| E. | Is the site a non-majo | r source subject t | o the Federal Op | erating Permit P | Program? | ☐ Yes ⊠ No |
| F. | Is the site within a loc | cal program area | jurisdiction? | | | ☐ Yes ⊠ No |
| G. | Will emissions average | ging be used to co | omply with any S | Subpart of 40 CF | R Part 63? | ☐ Yes ⊠ No |
| Н. | Indicate the 40 CFR I | Part 63 Subpart(s) |) that will use em | issions averagin | ng: | |
| III. | Permit Type | | | | | |
| A. | Type of Permit Reque | ested: (Select only | y one response) | | | |
| ⊠ Si | ite Operating Permit (S | SOP) To | emporary Operat | ing Permit (TOF | P) Genera | al Operating Permit (GOP) |

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 2)

| IV. | Initial Application Information (Complete for Initial Issuance Applications Only.) | |
|-------|---|------------------|
| Α. | 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 | |
| RO N | Name Prefix: (Mr. Mrs. Mrs. Dr.) | |
| RO F | Tull Name: Andrew Mann | |
| RO T | Title: VP – Operations | |
| Empl | oyer Name: ETC Jameson LP | |
| Maili | ing Address: 303 Veterans Airpark Ln | |
| City: | Midland | |
| State | : Texas | |
| ZIP (| Code: 79705 | |
| Terri | tory: | |
| Coun | try: USA | |
| Forei | gn Postal Code: | |
| Inter | nal Mail Code: | |
| Telep | phone No.: 361-698-4147 | |
| Fax N | No.: | |
| Emai | l: andrew.mann@energytransfer.com | |

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 3)

| VII. Technical Contact Identifying Information (Complete if different from RO.) |
|---|
| Technical Contact Name Prefix: (Mr. Mrs. Dr.) |
| Technical Contact Full Name: James VanAssche |
| Technical Contact Title: Senior Engineer – Environmental |
| Employer Name: Energy Transfer 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: Kevin Sparks |
| B. State Representative: Drew Darby |
| C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? ☐ Yes ☐ No ☐ N/A |
| D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ☐ Yes ☒ No |
| E. Indicate the alternate language(s) in which public notice is required: |

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 4)

| IX. | Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.) |
|-------|---|
| A. | Office/Facility Name: ETC Jameson LP |
| B. | Physical Address: 303 Veterans Airpark Ln |
| City: | Midland |
| State | : Texas |
| ZIP | Code: 79705 |
| Terri | tory: |
| Cour | ntry: |
| Fore | ign Postal Code: |
| C. | Physical Location: |
| | |
| | |
| | |
| D. | Contact Name Prefix: (Mr. Mrs. Mrs. Dr.) |
| Cont | act Full Name: Andrew Mann |
| E. | Telephone No.: 361-698-4147 |
| Χ. | Application Area Information |
| A. | Area Name: Jameson Gas Plant |
| B. | Physical Address: 1000 Gas Plant Road |
| City: | Silver |
| State | : TX |
| ZIP | Code: 76945 |
| C. | Physical Location: |
| | |
| | |
| | |
| D. | Nearest City: |
| E. | State: |
| F. | ZIP Code: |

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 5)

| X. | Application Area Information (continued) | |
|--|---|------------|
| G. | Latitude (nearest second): 32° 2' 56.99" | |
| Н. | Longitude (nearest second): -100° 40' 57.26" | |
| I. | Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? | ☐ Yes ⊠ No |
| J. | Indicate the estimated number of emission units in the application area: 25 | |
| K. | Are there any emission units in the application area subject to the Acid Rain Program? | ☐ Yes ⊠ No |
| L. | Affected Source Plant Code (or ORIS/Facility Code): | |
| XI. | Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.) | |
| A. | Name of a public place to view application and draft permit: Coke County Library | |
| B. | Physical Address: 706 Austin St. | |
| City: | : Robert Lee | |
| ZIP Code: 76945 | | |
| C. | Contact Person (Someone who will answer questions from the public during the public notice per | iod): |
| Contact Name Prefix: (Mr. Mrs. Mrs. Dr.): | | |
| Contact Person Full Name: Susan Singh | | |
| Contact Mailing Address: 1706 South Midkiff Road | | |
| City: Midland | | |
| State: Texas | | |
| ZIP Code: 79701 | | |
| Territory: | | |
| Country: USA | | |
| Foreign Postal Code: | | |
| Internal Mail Code: | | |
| Telephone No.: 432-522-8656 | | |

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. 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:

From: Kyle Murray

Sent: Thursday, March 13, 2025 8:33 AM **To:** james.vanassche@energytransfer.com

Subject: Technical Review -- FOP O865/Project 37730, WTG Jameson, LP, Jameson

Gas Plant

Good morning Mr. VanAssche,

I have been assigned to the Federal Operating Permit (FOP) initial application of Permit No. O865 for WTG Jameson, LP, Jameson Gas Plant. This application has been assigned Project No. 37730. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

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

- a. NSR permit and PBR monitoring sufficiency please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
- b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
- c. High level terms in the SOP Applicable Requirement Summary Table.

 The high-level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
- d. Accuracy of PBR information provided on the supplemental table and in the permit please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

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

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

Please notify me when these updates have been submitted.

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

Please review the "SOP Technical Review Fact Sheet" located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_fac

<u>tsheet.pdf</u>. This guidance contains important information regarding the review process and application update procedures. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

Kyle J. Murray

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC 163, P.O. Box 13087
Austin, TX 78711-3087
kyle.murray@tceq.texas.gov

Phone: (512) 239-1279 Fax: (512) 239-1400



How are we doing? Fill out our online customer satisfaction survey

at www.tceq.texas.gov/customersurvey

Steven Piper

From: eNotice TCEQ

Sent: Tuesday, March 4, 2025 11:11 AM

To: Charles.perry@senate.texas.gov; Drew.darby@house.texas.gov

Subject: TCEQ Notice - Permit Number O865 **Attachments:** TCEQ Notice - O865_37730.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 (http://get.adobe.com/reader) to download the free Adobe Acrobat Reader software.

Brooke T. Paup, *Chairwoman*Bobby Janecka, *Commissioner*Catarina R. Gonzales, *Commissioner*Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

March 4, 2025

THE HONORABLE CHARLES PERRY TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 37730 Permit Number: 0865 WTG Jameson, LP Jameson Gas Plant Silver, Coke County

Regulated Entity Number: RN101246478 Customer Reference Number: CN602679813

Dear Senator Perry:

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=-100.691666,32.05&level=13.

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

The Honorable Charles Perry Page 2 March 4, 2025

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

Brooke T. Paup, *Chairwoman*Bobby Janecka, *Commissioner*Catarina R. Gonzales, *Commissioner*Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

March 4, 2025

THE HONORABLE DREW DARBY TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 37730 Permit Number: 0865 WTG Jameson, LP Jameson Gas Plant Silver, Coke County

Regulated Entity Number: RN101246478 Customer Reference Number: CN602679813

Dear Representative Darby:

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=-100.691666,32.05&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

Texas Commission on Environmental Quality

Title V Existing 865

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Yes

Physical Address

Number and Street 1000 GAS PLANT RD

 City
 SILVER

 State
 TX

 ZIP
 76945

 County
 COKE

 Latitude (N) (##.#####)
 32.049166

 Longitude (W) (-###.#####)
 100.6825

 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)? RN101246478

What is the name of the Regulated Entity (RE)?

JAMESON GAS PLANT

Does the RE site have a physical address?

Physical Address

Number and Street 1000 GAS PLANT RD

 City
 SILVER

 State
 TX

 ZIP
 76945

 County
 COKE

 Latitude (N) (##.#####)
 32.05

Longitude (W) (-###.######) -100.691666

Facility NAICS Code

What is the primary business of this entity?

NATURAL GAS PROCESSING NATURAL

GAS LIQUIDS RECOVER

JAMESON GAS PLANT

Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN602679813

(CN)?

Type of Customer Partnership

Full legal name of the applicant:

Legal NameEtc Jameson, LpTexas SOS Filing Number800185715Federal Tax ID10772575State Franchise Tax ID10107725755

State Sales Tax ID

Local Tax ID

DUNS Number 60150745

Number of Employees 21-100

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 TOBY

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 1706 S MIDKIFF RD

applicable)

Routing (such as Mail Code, Dept., or Attn:)

City MIDLAND
State TX
ZIP 79701

Phone (###-###) 4326149387

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 CLAY HINES(ETC SOUTH PERMI...)

contact.

Organization Name ETC SOUTH PERMIAN MIDSTRAM LLC

Prefix MR
First CLAY

Middle

Last HINES

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)

Routing (such as Mail Code, Dept., or Attn:)

City MIDLAND
State TX
Zip 79701

Phone (###-###) 4323437115

Extension

Alternate Phone (###-###-###)

Fax (###-###-###)

E-mail clay.hines@energytransfer.com

1706 S MIDKIFF RD

New Contact

PΕ

No

Energy Transfer LP

8111 WESTCHESTER DR STE 600

Technical Contact

Person TCEQ should contact for questions

about this application:

Select existing TC contact or enter a new

contact.

Organization Name

Prefix MR
First James

Middle

Last VanAssche

Suffix

Credentials

Title Senior Engineer - Environmental

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if

applicable)

Routing (such as Mail Code, Dept., or Attn:)

City DALLAS
State TX
ZIP 75225

Phone (###-#####) 2148405217

Extension

Alternate Phone (###-###-###)

Fax (###-###-###)

E-mail james.vanassche@energytransfer.com

Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate: 32 Deg 2 Min 57 Sec

3) Permit Longitude Coordinate: 100 Deg 40 Min 57 Sec 4) Is this submittal a new application or an New Application

update to an existing application?

4.1. What type of permitting action are you Renewal applying for?

4.1.1. Are there any permits that should be voided upon issuance of this permit application

through permit conversion?

4.1.2. Are there any permits that should be voided upon issuance of this permit application

through permit consolidation?

5) Who will electronically sign this Title V

application?

6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule

requirements?

No

Duly Authorized Representative

N/A

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

Attach OP-2 (Application for Permit Revision/Renewal)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=242283>OP-2.pdf

Hash 55823C8B057138F399BD6C2B6B4428CE2F7AE2D37E2E33E26223DC93B947979A

MIME-Type application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=242284>OP-ACPS.pdf

Hash D6A3A6A12CDAD017DA595CC84A891B042CC421E1C5A351782296FD092237AD86

MIME-Type application/pdf

Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=242285>OP-REQ1.pdf

Hash D30C5ADF1A99578128BCEEE4E84A5FCA43BC727ADDC3F04BE2B57CBB07DD5B49

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=242286>OP-REQ3.pdf

Hash AE797BBF4169760951972639A21804CCCF95DD71A1667FDE377435BC93F4387B

MIME-Type application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=242287>OP-PBRSUP.pdf

Hash 1EA5E52A600A764F4CB2AA49DBC2916CE2A121A00E51440A7EA39D458E64DE8D

MIME-Type application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=242288>OP-SUMR.pdf

Hash E468EF7AF9918EF245985C19EB4A9D158B346E57F6A953CA944C29CB004847B9

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=242289>OP-MON.pdf

Hash EC769F01412EF952EA79BD91820BFCFAF292F08D890431B88ED5E1D24C0811A6

MIME-Type application/pdf

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=242290>OP-UA2.pdf

Hash 95514FC521D01EE91B4F705386C704F3450BA4D3D2E1EAA97DEC98ECB30F3926

MIME-Type 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 any other necessary information needed to complete the permit.

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=242291>Jameson SOP Renewal_250224.pdf

Hash 42D90A5CA8A3F14AEC9C67EA8C1C13D91F45C8244E470C0798285E0EACB7DFDE

MIME-Type application/pdf

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

Expedite Title V

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

No

Certification

I certify that I am the 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 Clay Hines, the owner of the STEERS account ER106808.
- 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 865.
- 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: Clay Hines OWNER OPERATOR

Account Number: ER106808
Signature IP Address: 63.105.50.19
Signature Date: 2025-02-27

Signature Hash: 5AE0F60D5C94D8F25381D7B916BE7E102031A87D4FAA6A9212B52A0E1B7D5A25
Form Hash Code at time of Signature: 5AE0F60D5C94D8F25381D7B916BE7E102031A87D4FAA6A9212B52A0E1B7D5A25
97B8C8BEA7EA258645B42A0FAEECDD3B8FC9CD06E0FDFEBEE1D2965973E37C4C

Submission

Reference Number: The application reference number is 762988

Submitted by: The application was submitted by

ER106808/Clay Hines

Submitted Timestamp: The application was submitted on 2025-02-27

at 15:16:22 CST

Submitted From: The application was submitted from IP address

63.105.50.19

Confirmation Number: The confirmation number is 635415

Steers Version: The STEERS version is 6.87
Permit Number: The permit number is 865

Additional Information

Application Creator: This account was created by James E Vanassche



February 24, 2025

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. 0865

ETC Jameson LP, CN602679813 Jameson Gas Plant, RN101246478 Siver, Coke County, Texas

Dear Sir/Madam:

ETC Jameson LP (ETC) has enclosed a Title V site operating permit (SOP) renewal application for the Jameson Gas Plant (Plant) located in Coke County, Texas. ETC submits this letter, appropriate forms, and supporting documents for the Jameson 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,

Mr. James VanAssche

Senior Engineer Environmental

Janes Famanche

CC:

Mr. Matthew Perez – Air/Waste/Water Section Manager, TCEQ Region 8 (San Angelo) U.S. EPA Region 6 (R6AirPermitsTX@epa.gov)

TABLE OF CONTENTS

| 1.0 | INTRODUCTION | 2 |
|--------|---|----|
| 2.0 | PROCESS DESCRIPTION | 6 |
| TCEQ F | ORM OP-CRO1 – CERTIFICATION BY RESPONSIBLE OFFICIAL | 8 |
| TCEQ F | ORM OP-1 – SITE INFORMATION SUMMARY | 9 |
| TCEQ F | ORM OP-2 – APPLICATION FOR PERMIT REVISION/RENEWAL | 10 |
| TCEQ F | ORM OP-SUMR – INDIVIDUAL UNIT SUMMARY FOR REVISIONS | 11 |
| TCEQ F | ORM OP-UA2 – STATIONARY RECIPROCATING INTERNAL COMBUSTION ENGINE ATTRIBUTES | 12 |
| - | FORM OP-REQ1 — APPLICATION AREA-WIDE APPLICABILITY DETERMINATIONS AND GENER | |
| TCEQ F | ORM OP-REQ3 –APPLICABLE REQUIREMENTS SUMMARY | 14 |
| TCEQ F | ORM OP-MON –MONITORING REQUIREMENTS | 15 |
| TCEQ F | ORM OP-ACPS – APPLICATION COMPLIANCE PLAN AND SCHEDULE | 16 |
| TCEQ F | ORM OP-PBRSUP – PERMITS BY RULE SUPPLEMENTAL TABLE | 17 |

1.0 INTRODUCTION

ETC Jameson LP (ETC) owns and operates the Jameson Gas Plant (Plant) located in Cooke County, TX. ETC is identified by Customer Reference Number (CN) 602679813 and the Plant operates under Regulated Entity Number (RN) 101246478. The Plant holds the following construction authorizations:

- Prevention of Significant Deterioration (PSD) Permit No. PSDTX687
- New Source Review (NSR) Permit No. 9941
- Standard Permit No. 53757
- Standard Permit No. 133015
- Non-Rule Standard Permit (NRSP) No. 155256
- Permit by Rule (PBR), under Title 30 of the Texas Administrative Code (30 TAC) §106.512, Registration No. 38792
- PBR Under 30 TAC §106.512, Registration No. 44641
- PBR Under 30 TAC §106.512, Registration No. 52489
- PBR Under 30 TAC §106.512, Registration No. 52490
- PBR Under 30 TAC §106.512, Registration No. 52491
- PBR Under 30 TAC §106.352, Registration No. 52554
- PBR Under 30 TAC §106.512, Registration No. 53544
- PBR Under 30 TAC §106.512, Registration No. 53545
- PBR Under 30 TAC §106.352 and §106.512, Registration No. 89323

The Plant also operates under a PBR claim per 30 TAC §106.359 for maintenance, startup and shutdown (MSS) activities and various other Standard Exemption (SE) and PBR claims as detailed in form OP-REQ1 Section XXII.I.

With this application, ETC is requesting renewal of its Site Operating Permit (SOP) No. 0865.

The Plant is located in Coke 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:

• Addition of one (1) engine included in forms OP-UA2, OP-REQ3, and OP-MON.

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

Jameson Gas Plant – ETC Jameson LP February 24, 2025

- TCEQ Form OP-1
- TCEQ Form OP-2
- TCEQ Form OP-SUMR
- TCEQ Form OP-UA2
- TCEQ Form OP-REQ1
- TCEQ Form OP-REQ3
- TCEQ Form OP-MON
- TCEQ Form OP-ACPS
- TCEQ Form OP-PBRSUP

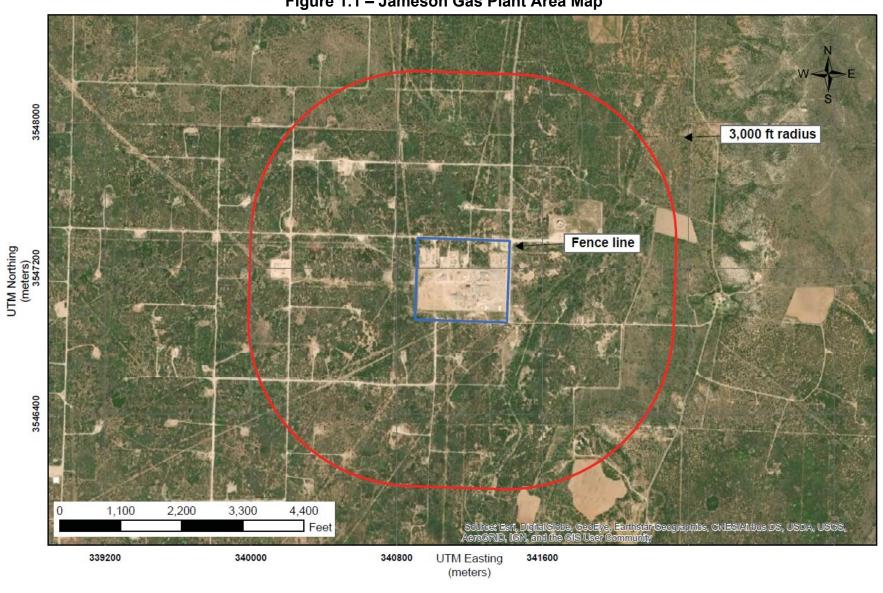


Figure 1.1 – Jameson Gas Plant Area Map



2.0 PROCESS DESCRIPTION

The Jameson Gas Plant is a natural gas compression, treating, and natural gas liquids (NGL) recovery plant. High, intermediate, and low-pressure field gas enters the plant from gathering system pipelines. Intermediate pressure (IP) and low pressure (LP) field gas are compressed and combined with the high pressure (HP) gas prior to entering the condensate separator. Overhead gas from the separator flows through an amine gas sweetening unit to remove hydrogen sulfide (H₂S) and carbon dioxide (CO₂) from the gas. The H2S and CO2 rich acid gas stream from the amine unit is combusted in the acid gas flare (EPN: FL-384). The sweetened gas from the amine contactor flows to the triethylene glycol dehydration unit to remove any moisture present in the gas. The dry gas is then sent to the cryogenic unit to provide further separation of the gas and NGL. Overhead gas from the demethanizer tower is recompressed and then sent to sales via pipeline.

Liquids from the condensate separator are sent to the liquid amine sweetening unit and then the stabilizer to produce a stabilized condensate (Y-grade) product. Acid gas from the liquid amine unit is combusted in the acid gas flare (EPN FL-384). The NGL from the cryogenic unit is routed to the fractionation unit that uses deethanizer, depropanizer, and debutanizer towers to separate the liquids into an ethane-propane (EP) mix, propane, butanes, and natural gasoline products. These liquid products are either sold individually or combined into an NGL product and are transferred to sales via pipeline or tank truck.

A process flare (EPN: FL-1501) is used for control of emissions generated during condensate loading, planned MSS activities, and during emergencies or upsets.

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

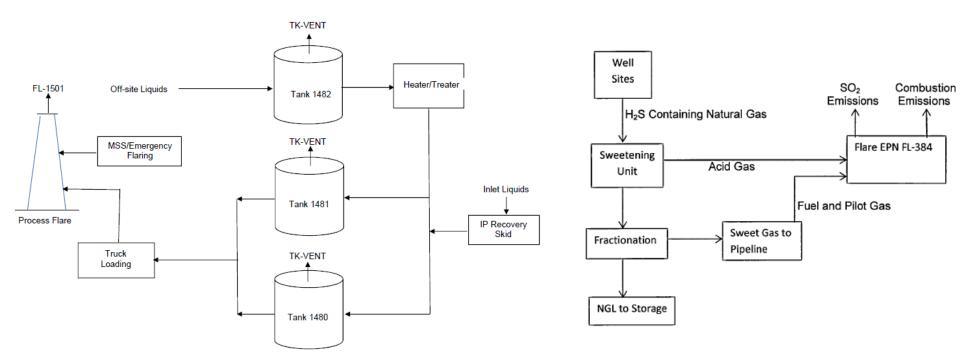


Figure 2.1 – Process Flow Diagram

Jameson Gas Plant – ETC Jameson LP
February 24, 2025

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.

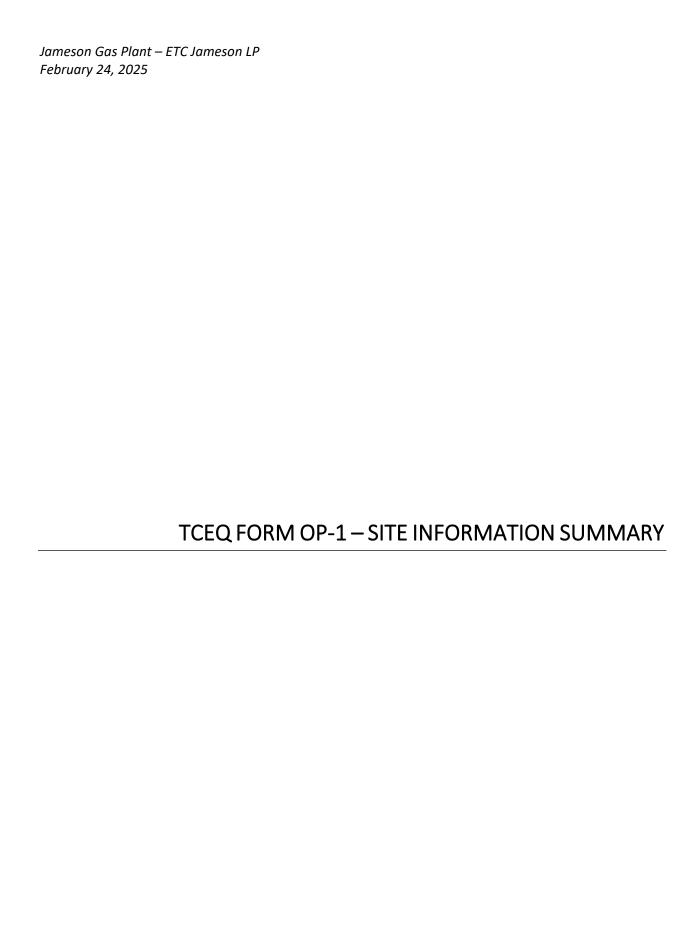
| I. Identifying Information | | | | |
|--|--|--|--|--|
| RN:101246478 | | | | |
| CN:602679813 | | | | |
| Account No.:CN0003A | | | | |
| Permit No.: O865 | | | | |
| Project No.: TBD | | | | |
| Area Name: Jameson Gas Plant | Area Name: Jameson Gas Plant | | | |
| Company Name: ETC Jameson LP | | | | |
| 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 | This certification does not extend to information which is designated by TCEQ as information for reference only. | | | | | |
| Ι, | Jarrod Westerman | certify that I am the | DAR | | | |
| | (Certifier Name prin | ted or typed) | (RO or DAR) | | | |
| the ti Note: | hat, based on information and be me period or on the specific date Enter Either a Time Period or fication is not valid without docu | e(s) below, are true, accurat Specific Date(s) for each ce | e, and complete: | _ | | |
| Time | Period: From | t | ο | | | |
| | | (Start Date) | (End Date) | | | |
| Speci | ific Dates: 2/28/2025 | | | | | |
| | (Date 1) | (Date 2) | (Date 3) | (Date 4) | | |
| | (Date 5) | | (Date 6) | | | |
| Signa | ature: | | Signature Date: | : | | |
| Title: | Director - Operations | | | | | |



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 In | formation | | | | |
|---------------|--|-----------------------------|-----------------------|--------------------|------------|-----------------------|
| A. | Company Name: ETC Jame | eson LP | | | | |
| B. | Customer Reference Numb | er (CN): CN6 | 02679813 | | | |
| C. | Submittal Date (mm/dd/yyy | y): 02/28/202 | 5 | | | |
| II. | Site Information | | | | | |
| A. | Site Name: Jameson Gas Pl | lant | | | | |
| В. | Regulated Entity Reference | Number (RN | (i): RN1012464 | 78 | | |
| C. | Indicate affected state(s) required to review permit application: (Check the appropriate box[es].) | | | | | |
| □ A | AR CO [| KS | LA | NM | ОК | N/A |
| D. | Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].) | | | | | |
| $\boxtimes V$ | VOC NO _X | \boxtimes SO ₂ | PM ₁₀ | ⊠ co | Pb | HAPS |
| Othe | er: | | | | | |
| E. | Is the site a non-major sour | ce subject to t | he Federal Ope | rating Permit Prog | gram? | ☐ Yes ⊠ No |
| F. | . Is the site within a local program area jurisdiction? ☐ Yes ☐ | | | | ☐ Yes ⊠ No | |
| G. | Will emissions averaging b | e used to com | ply with any Su | ubpart of 40 CFR | Part 63? | ☐ Yes ⊠ No |
| Н. | Indicate the 40 CFR Part 63 | 3 Subpart(s) th | nat will use emi | ssions averaging: | | |
| III. | Permit Type | | | | | |
| A. | Type of Permit Requested: | (Select only o | ne response) | | | |
| \boxtimes s | Site Operating Permit (SOP) | Tem | porary Operatii | ng Permit (TOP) | General O | perating 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.) | | | | |
|-------|---|------------------|--|--|--|
| Α. | Is this submittal an abbreviated or a full application? | Abbreviated Full | | | |
| B. | If this is a full application, is the submittal a follow-up to an abbreviated application? | Yes No | | | |
| C. | If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit? | ☐ Yes ☐ No | | | |
| D. | Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.) | ? Yes No | | | |
| E. | Has the required Public Involvement Plan been included with this application? | Yes No | | | |
| V. | Confidential Information | | | | |
| A. | Is confidential information submitted in conjunction with this application? | ☐ Yes ⊠ No | | | |
| VI. | Responsible Official (RO) Identifying Information | | | | |
| RO N | Name Prefix: (Mr. Mrs. Mrs. Dr.) | | | | |
| RO F | Tull Name: Andrew Mann | | | | |
| RO T | RO Title: VP – Operations | | | | |
| Empl | Employer Name: ETC Jameson LP | | | | |
| Maili | Mailing Address: 1706 South Midkiff Road | | | | |
| City: | City: Midland | | | | |
| State | State: Texas | | | | |
| ZIP (| ZIP Code: 79701 | | | | |
| Terri | tory: | | | | |
| Coun | try: USA | | | | |
| Forei | gn Postal Code: | | | | |
| Inter | nal Mail Code: | | | | |
| Telep | phone No.: 361-698-4147 | | | | |
| Fax N | No.: | | | | |
| Emai | l: andrew.mann@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. Dr.) |
| Technical Contact Full Name: James VanAssche |
| Technical Contact Title: Senior Engineer – Environmental |
| Employer Name: Energy Transfer 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: Kevin Sparks |
| B. State Representative: Drew Darby |
| C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? ☐ Yes ☐ No ☐ N/A |
| D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ☐ Yes ☒ No |
| E. Indicate the alternate language(s) in which public notice is required: |

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: |
| Coun | try: |
| Forei | gn Postal Code: |
| C. | Physical Location: |
| | |
| | |
| | |
| D. | Contact Name Prefix: (Mr. Mrs. Dr.) |
| Conta | act Full Name: |
| E. | Telephone No.: |
| Χ. | Application Area Information |
| A. | Area Name: Jameson Gas Plant |
| B. | Physical Address: 1000 Gas Plant Road |
| City: | Silver |
| State: | TX |
| ZIP C | Code: 76945 |
| C. | Physical Location: |
| | |
| | |
| | |
| D. | Nearest City: |
| E. | State: |
| F. | ZIP Code: |

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 5)

Texas Commission on Environmental Quality

| X. | Application Area Information (continued) | | | | |
|-------|---|------------|--|--|--|
| G. | Latitude (nearest second): 32° 2' 56.99" | | | | |
| Н. | Longitude (nearest second): -100° 40' 57.26" | | | | |
| I. | Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? | ☐ Yes ⊠ No | | | |
| J. | Indicate the estimated number of emission units in the application area: 25 | | | | |
| K. | Are there any emission units in the application area subject to the Acid Rain Program? | ☐ Yes ⊠ No | | | |
| L. | Affected Source Plant Code (or ORIS/Facility Code): | | | | |
| XI. | Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.) | | | | |
| A. | Name of a public place to view application and draft permit: Coke County Library | | | | |
| B. | Physical Address: 706 Austin St. | | | | |
| City: | : Robert Lee | | | | |
| ZIP (| Code: 76945 | | | | |
| C. | . Contact Person (Someone who will answer questions from the public during the public notice period): | | | | |
| Conta | tact Name Prefix: (Mr. Mrs. Mrs. Dr.): | | | | |
| Conta | tact Person Full Name: Susan Singh | | | | |
| Conta | tact Mailing Address: 1706 South Midkiff Road | | | | |
| City: | : Midland | | | | |
| State | e: Texas | | | | |
| ZIP (| Code: 79701 | | | | |
| Terri | itory: | | | | |
| Coun | ntry: USA | | | | |
| Forei | ign Postal Code: | | | | |
| Inter | rnal Mail Code: | | | | |
| Telep | phone No.: 432-522-8656 | | | | |

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. 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:

Jameson Gas Plant – ETC Jameson LP February 24, 2025

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: February 24, 2025 | |
|--|------------|
| Permit No.: O865 | |
| Regulated Entity No.: 101246478 | |
| Company Name: ETC Jameson LP | |
| 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

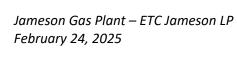
| III. | Major Source Pollutants (Con | nplete this section if the | permit revision is due to | o a change at the site or | change in regulations.) | |
|--|--|----------------------------|----------------------------|---------------------------|-------------------------|------|
| Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].) | | | | | | |
| ⊠vo | \square NO _X | $\boxtimes SO_2$ | \square PM ₁₀ | ⊠ co | ☐ Pb | □НАР |
| Other: | | | | | | |
| IV. Reference Only Requirements (For reference only) | | | | | | |
| Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)? ☐ YES ☐ NO ☐ N/A | | | | | | |
| V. | Delinquent Fees and Penalties | 5 | | | | |
| | 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: February 24, 2025 | |
|---------------------------------|--|
| Permit No.: O865 | |
| Regulated Entity No.: 101246478 | |
| Company Name: ETC Jameson LP | |

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 | NO | E-36-8 | OP-UA2 | 52489 | Adding unit back to the permit after previous removal. |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |



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. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

| 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 |
|--------------------|------------------------------|---------------------|------------------------------------|--------------------------------|---------------------|--|---|
| A | 1 | E-36-8 | OP-UA2 | Generator Engine #8 | Y | 52489 | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

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

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| February 24, 2025 | O865 | 101246478 | |

| Revision No. | ID No. | Applicable Form | Group AI | Group ID No. |
|--------------|--------|-----------------|----------|--------------|
| 1 | E-36-8 | OP-UA2 | A | GRP-ENG4 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

| Jameson Gas Plant – ETC Jameson LF February 24, 2025 | 5 | |
|---|----------|--|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

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. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

| Unit ID No. | SOP/GOP Index No. | HAP Source | Brake HP | Construction/ Reconstruction Date | Nonindustrial Emergency Engine | Service Type | Stationary RICE Type |
|-------------|-------------------|------------|----------|---|--------------------------------------|--------------|-------------------------|
| E-36-8 | 63ZZZZ-2 | AREA | 500+ | 02- | NO | NORMAL | 4SLBR |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 8)

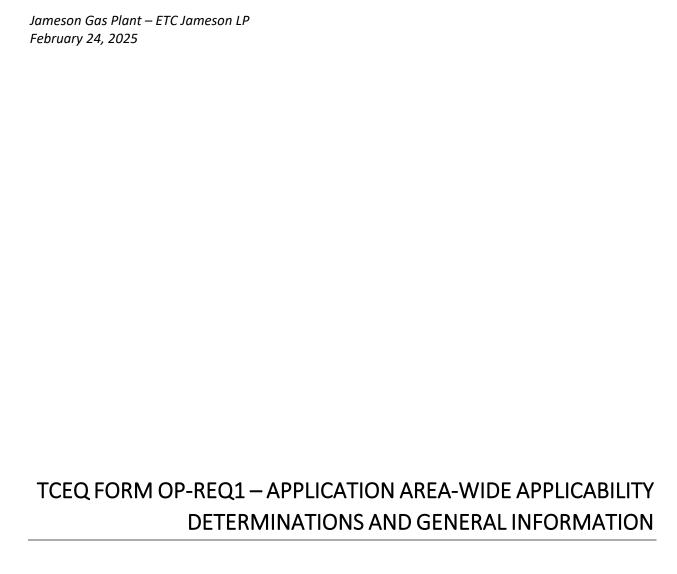
Federal Operating Permit Program

Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

| Unit ID No. | SOP/GOP Index No. | Construction/ Reconstruction/ Modification Date | Test Cell | Exemption | Temp Replacement | Horsepower | Fuel | AEL No. | Lean Burn | Commencing |
|-------------|----------------------|---|-----------|-----------|---------------------|------------|------|------------|--------------|------------|
| E-36-8 | 60JJJJ | NO | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |



Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 1)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 2)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 3)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 4)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| February 24, 2025 | O865 | 101246478 | |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 5)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| February 24, 2025 | O865 | 101246478 | |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 6)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| February 24, 2025 | O865 | 101246478 | |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 7)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| February 24, 2025 | O865 | 101246478 | |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 8)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| February 24, 2025 | O865 | 101246478 | |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 9)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| III. | | Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued) | | |
|----------|----|--|------------|--|
| | Н. | H. Control of Reid Vapor Pressure (RVP) of Gasoline | | |
| • | 1. | The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. If the response to Question III.H.1 is "No" or "N/A," go to Section III.I. | Yes No N/A | |
| • | 2. | The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements. | Yes No | |
| ♦ | 3. | The application area includes a motor vehicle fuel dispensing facility. | ☐ Yes ☐ No | |
| • | 4. | The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less. | Yes No | |
| | I. | I. Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries | | |
| | 1. | The application area is located at a petroleum refinery. | ☐ Yes ☐ No | |
| | J. | 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 | |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 10)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| February 24, 2025 | O865 | 101246478 | |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 11)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 12)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| III. | | tle 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds ontinued) | | |
|------|----|---|------------|--|
| | 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. | | |
| | 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. | Yes No | |
| | | If the responses to Questions III.N.3 and III.N.4 are both "Yes," go to Section III.O. | | |
| | 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. | Cooling Tower Heat Exchange Systems (HRVOC) | | |
| | 1. | The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC. | Yes No N/A | |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 13)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 14)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| February 24, 2025 | O865 | 101246478 | |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 15)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 16)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 17)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 18)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 19)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 20)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| VI. | | Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued) | |
|----------|----|--|------------|
| | Е. | 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. | Yes No |
| | | 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. | |
| * | 5. | Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below | |
| | | | |
| | F. | Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants | |
| | 1. | The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. | ☐ Yes ⊠ No |
| | | If the response to Question VI.F.1 is "No," go to Section VI.G. | |
| | 2. | Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO. | Yes No |
| | G. | Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems | |
| | 1. | The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. | ☐ Yes ⊠ No |
| | | If the response to Question VI.G.1 is "No," go to Section VI.H. | |
| | 2. | The application area includes storm water sewer systems. | Yes No |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 21)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| VI. | | e 40 Code of Federal Regulations Part 60 - New Source Performance Standards 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 | |
| | Н. | Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 | | |
| • | 1. | The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "No," go to Question VI.H.4. | ☐ Yes ⊠ No ☐ N/A | |
| * | 2. | The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. | Yes No | |
| ♦ | 3. | The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006. | Yes No | |
| * | 4. | The application area includes at least one air curtain incinerator. If the response to Question VI.H.4 is "No," go to Section VI.I. | ☐ Yes ⊠ No | |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 22)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 23)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 24)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| February 24, 2025 | O865 | 101246478 | |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 25)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 26)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| VII. | | tle 40 Code of Federal Regulations Part 61 - National Emission Standards for azardous Air Pollutants (continued) | | |
|------|----|--|------------|--|
| | D. | Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants | | |
| | 1. | The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). | Yes No | |
| | | If the response to Question VII.D.1 is "No," go to Section VII.E. | | |
| | 2. | The application area includes equipment in benzene service as determined by $40~\mathrm{CFR}~\S~61.137(b)$. | ☐ Yes ☐ No | |
| | 3. | The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2. | ☐ Yes ☐ No | |
| | E. | Subpart M - National Emission Standard for Asbestos | | |
| | | Applicability | | |
| | 1. | The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. | ☐ Yes ☐ No | |
| | | If the response to Question VII.E.1 is "No," go to Section VII.F. | | |
| | | Roadway Construction | | |
| | 2. | The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material. | ☐ Yes ☐ No | |
| | | Manufacturing Commercial Asbestos | | |
| | 3. | The application area includes a manufacturing operation using commercial asbestos. | Yes No | |
| | | If the response to Question VII.E.3 is "No," go to Question VII.E.4. | | |
| | | 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 | |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 27)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| VII. | Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued) | | | |
|------|---|---|---|------------|
| | E. | Subpart M - National Emission Standard for Asbestos (continued) | | |
| | | Man | ufacturing 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 Spray Application | |
| | 4. | mate | application area includes operations in which asbestos-containing rials are spray applied. e response to Question VII.E.4 is "No," go to Question VII.E.5. | Yes No |
| | | a. | Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. | Yes No |
| | | | e response to Question VII.E.4.a is "Yes," go to Question VII.E.5. | |
| | | 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 |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 28)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| VII. | | tle 40 Code of Federal Regulations Part 61 - National Emission Standards for azardous Air Pollutants (continued) | | |
|------|----|---|--|------------|
| | E. | Subpart M - National Emission Standard for Asbestos (continued) | | |
| | | Asbe | stos 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 |
| | | Fabr | icating Commercial Asbestos | |
| | 5. | The asbes | application area includes a fabricating operation using commercial stos. | Yes No |
| | | If the | response to Question VII.E.5 is "No," go to Question VII.E.6. | |
| | | 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 |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 29)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 30)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 31)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 32)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| February 24, 2025 | O865 | 101246478 | |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 33)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 34)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 35)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| February 24, 2025 | O865 | 101246478 | |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 36)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| February 24, 2025 | O865 | 101246478 | |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 37)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 38)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| VIII. | I. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | |
|-------|--|--|------------|
| | C. | Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued) | |
| | | Process Wastewater Streams (continued) | |
| | 24. | All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.C.24 is "Yes," go to Question VIII.C.34. | Yes No |
| | 25. | The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <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. If the responses to Questions VIII.C.27 - VIII.C.28 are both "No," go to Question VIII.C.30. | ☐ Yes ☐ No |
| | 29. | The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport. | Yes No |
| | 30. | The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. | Yes No |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 39)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 40)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 41)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 42)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 43)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| VIII. | I. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | |
|-------|--|---|------------|
| | Н. | 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). If the response to Question VIII.H.2 is "No," go to Section VIII.I. | Yes No |
| | 3. | The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. If the response to Question VIII.H.3 is "No," go to Section VIII.I. | Yes No |
| | 4. | The application area includes one or more kraft pulping systems that are existing sources. | Yes No |
| | 5. | The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill. | Yes No |
| | 6. | The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. If the response to Question VIII.H.6 is "No," go to Section VIII.I. | ☐ Yes☐ No |
| | 7. | The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i). | Yes No |
| | 8. | The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii). | Yes No |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 44)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 45)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| VIII. | II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | |
|-------|---|--|------------|
| | J. | Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued) | |
| | 5. | All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.J.5 is "Yes," go to Question VIII.J.15. | ☐ Yes ☐ No |
| | 6. | The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <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. If the responses to Questions VIII.J.8 - VIII.J.9 are both "No," go to Question VIII.J.11. | ☐ Yes ☐ No |
| | 10. | The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport. | ☐ Yes ☐ No |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 46)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 47)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 48)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 49)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 50)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| VIII. | | Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Iazardous Air Pollutants for Source Categories (continued) | | |
|-------|-----|---|------------------|--|
| | N. | Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued) | | |
| | | Applicability (continued) | | |
| | 9. | The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). If the response to Question VIII.N.9 is "No," go to Question VIII.N.13. | ☐ Yes ☐ No | |
| | 10. | The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992. | Yes No | |
| | | Containers, Drains, and other Appurtenances | | |
| | 11. | The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii). | Yes No | |
| | 12. | The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii). | ☐ Yes ☐ No | |
| | 13. | The application area includes Group 1 gasoline loading racks as specified in § 63.650(a). | Yes No | |
| | 0. | Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations | | |
| | 1. | The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). If the response to Question VIII.O.1 is "No" or "N/A," go to Section VIII.P | ☐ Yes ⊠ No ☐ N/A | |
| | 2. | Materials specified in 40 CFR § 63.680(b)(2) are received at the application area. | Yes No | |
| | 3. | The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265. | Yes No | |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 51)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| VIII. | I. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | |
|-------|--|---|------------|
| | 0. | 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 |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 52)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 53)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 54)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 55)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 56)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 57)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| February 24, 2025 | O865 | 101246478 | |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 58)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| February 24, 2025 | O865 | 101246478 | |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 59)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| VIII. | | 40 Code of Federal Regulations Part 63 - National Emission Standards for rdous 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 |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 60)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 61)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| | | | _ |
|-------|--|---|------------|
| VIII. | TII. 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. If the response to Question VIII.W.34 is "Yes," go to Question VIII.W.36. | Yes No |
| | 35. | Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure. | Yes No |
| | 36. | The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. If the response to Question VIII.W.36 is "No," go to Question VIII.W.43. | Yes No |
| | 37. | The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.37 is "Yes," go to Question VIII.W.43. | Yes No |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 62)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 63)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 64)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| 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) | | | |
| 53. | Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device. | Yes No | | |
| 54. | The application area contains a cyanide chemicals manufacturing process. If the response to Question VIII.W.54 is "No," go to Section VIII.X. | ☐ Yes ⊠ No | | |
| 55. | The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile. | Yes No | | |
| X. | Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins | | | |
| 1. | The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are 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. If the response to Question VIII.X.2 is "No," go to Section VIII.Y. | Yes No | | |
| 3. | All process wastewater streams generated or managed in the application area are from sources producing polystyrene. If the response to Question VIII.X.3 is "Yes," go to Section VIII.Y. | Yes No | | |
| 4. | All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. If the response to Question VIII.X.4 is "Yes," go to Section VIII.Y. | Yes No | | |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 65)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 66)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 67)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 68)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 69)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 70)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 71)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| February 24, 2025 | O865 | 101246478 | |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 72)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| VIII | VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | | |
|------|--|------------|--|--|
| BB. | Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production. | | | |
| 1. | The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions. | ☐ Yes ⊠ No | | |
| CC. | Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation | | | |
| 1. | The application area includes a facility at which a site remediation is conducted. If the answer to Question VIII.CC.1 is "No," go to Section VIII.DD. | ☐ Yes ⊠ No | | |
| 2. | The application area is located at a site that is a major source of HAP. If the answer to Question VIII.CC.2 is "No," go to Section VIII.DD. | Yes No | | |
| 3. | All site remediations qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). If the answer to Question VIII.CC.3 is "Yes," go to Section VIII.DD. | Yes No | | |
| 4. | All site remediation activities are complete, and the Administrator has been notified in writing. If the answer to Question VIII.CC.4 is "Yes," go to Section VIII.DD. | Yes No | | |
| 5. | Prior to beginning site remediation activities, it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. If the answer to Question VIII.CC.5 is "Yes," go to Section VIII.DD. | ☐ Yes ☐ No | | |
| 6. | The site remediation will be completed within 30 consecutive calendar days. | ☐ Yes ☐ No | | |
| 7. | No site remediation will exceed 30 consecutive calendar days. If the answer to Question VIII.CC.7 is "Yes," go to Section VIII.DD. | Yes No | | |
| 8. | Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. | Yes No | | |
| 9. | All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. If the answer to Question VIII.CC.9 is "Yes," go to Section VIII.DD. | Yes No | | |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 73)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 74)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 75)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 76)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page77)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 78)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 79)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 80)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 81)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| XI. | Miscellaneous (continued) | | |
|-----|---------------------------|--|------------|
| | G. | 40 CFR Part 97, Subpart FFFFF - Texas SO ₂ Trading Program | |
| | 1. | The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. If the response to Question XI.G.1 is "No," go to Question XI.G.6. | ☐ Yes ⊠ No |
| | 2. | The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for heat input. | Yes No |
| | 3. | The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input. | Yes No |
| | 4. | The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR \S 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 |
| | Н. | Permit Shield (SOP Applicants Only) | |
| | 1. | A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit. | ⊠ Yes □ No |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 82)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 83)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. | |
|-------------------|------------|----------------------|--|
| February 24, 2025 | O865 | 101246478 | |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 84)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 85)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 86)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

| XII. | New Source Review (NSR) Authorizations (continued) | | | | | | |
|----------|--|--|------------|--|--|--|--|
| | В. | 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 | | | | |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 87)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 88)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

For SOP applications, answer ALL questions unless otherwise directed.

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

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

E. PSD Permits and PSD Major Pollutants

| Permit No. | Issuance Date | Pollutant(s): | Permit No. | Issuance Date | Pollutant(s): |
|------------|---------------|---------------|------------|----------------------|---------------|
| PSDTX687 | 07/19/2024 | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

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

F. Nonattainment (NA) Permits and NA Major Pollutants

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

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

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

| NSR Permit No. | Issuance Date | NSR Permit No. | Issuance Date | NSR Permit No | Issuance Date |
|----------------|----------------------|----------------|----------------------|---------------|----------------------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 89)

Federal Operating Permit Program Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|-------------------|------------|----------------------|
| February 24, 2025 | O865 | 101246478 |

- For SOP applications, answer ALL questions unless otherwise directed.
- For GOP applications, answer ONLY these questions unless otherwise directed.
 - XII. NSR Authorizations (continued) (Attach additional sheets if necessary for sections XII.E-J.)
- ♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area

| Authorization No. | Issuance Date | Authorization No. | Issuance Date | Authorization No. | Issuance Date |
|-------------------|---------------|-------------------|---------------|-------------------|---------------|
| 9941 | 07/19/2024 | | | | |
| 53757 | 07/12/2021 | | | | |
| 133015 | 05/15/2024 | | | | |
| 155256 | 03/13/2019 | | | | |

♦ I. Permits by Rule (30 TAC Chapter 106) for the Application Area

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

| PBR No. | Version No./Date | PBR No. | Version No./Date | PBR No. | Version No./Date |
|---------|------------------|---------|------------------|---------|------------------|
| 8 | 05/08/1972 | 106.352 | 11/22/2012 | | |
| 66 | 11/05/1986 | 106.359 | 09/10/2013 | | |
| 73 | 05/08/1972 | 106.472 | 09/04/2000 | | |
| 106.183 | 09/04/2000 | 106.473 | 09/04/2000 | | |
| 106.261 | 11/01/2003 | 106.512 | 03/14/1997 | | |
| 106.262 | 11/01/2003 | 106.512 | 09/04/2000 | | |
| 106.352 | 09/04/2000 | 106.512 | 06/13/2001 | | |
| 106.352 | 02/27/2011 | | | | |

♦ 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 |
|------------|----------------------|------------|----------------------|------------|----------------------|
| | | | | | |
| | | | | | |
| | | | | | |

| Jameson Gas Plant – ETC Jameson LP February 24, 2025 |
|---|
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| TCEQ FORM OP-REQ3 —APPLICABLE REQUIREMENTS SUMMARY |
| TCEQ FORM OP-REQ3 –APPLICABLE REQUIREMENTS SUMMARY |
| TCEQ FORM OP-REQ3 —APPLICABLE REQUIREMENTS SUMMARY |

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

Table 1a: Additions

| Date: February 24, 2025 | Regulated Entity No.: 101246478 | Permit No.: O865 |
|------------------------------|---------------------------------|------------------|
| Company Name: ETC Jameson LP | Area Name: Jameson Gas Plant | |

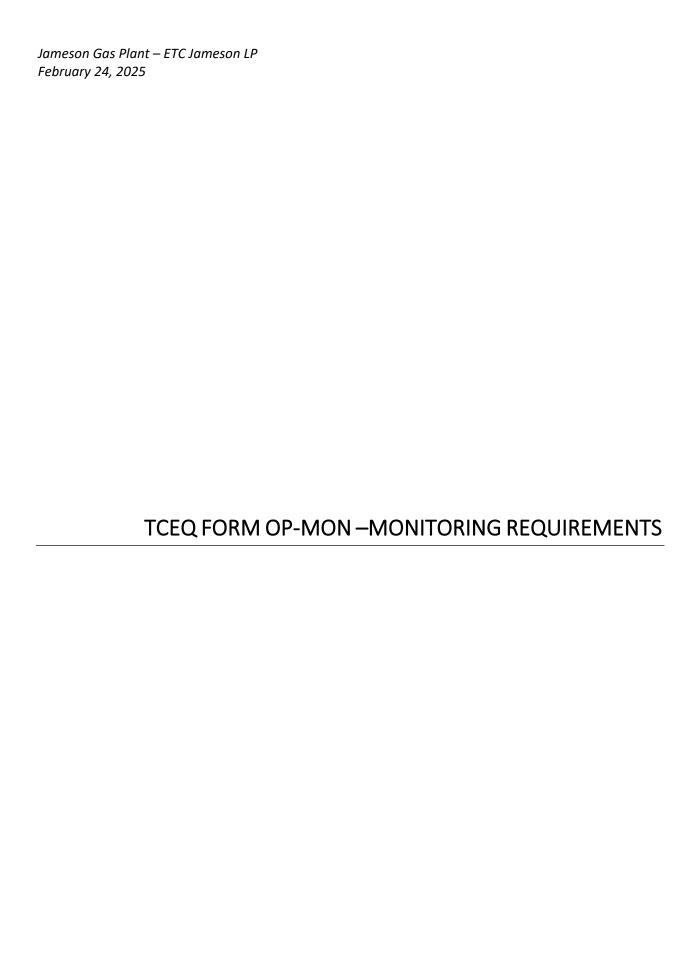
| Revision No. | Unit/Group/Process ID No. | Unit/Group/Process Applicable Form | SOP/GOP Index No | Pollutant | Applicable Regulatory Requirement Name | Applicable Regulatory Requirement Standard(s) |
|--------------|------------------------------|---------------------------------------|---------------------|-----------|---|---|
| 1 | E-36-8 | OP-UA2 | 63ZZZZ-2 | HAPS | | § 63.6603(a)- Table2d.11 § 63.6595(a)(1) § 63.6603(f) § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6625(j) |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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

Table 1b: Additions

| Date: February 24, 2025 | Regulated Entity No.: 101246478 | Permit No.: O865 |
|------------------------------|---------------------------------|------------------|
| Company Name: ETC Jameson LP | Area Name: Jameson Gas Plant | |

| Revision No. | Unit/Group/Process ID No. | SOP/GOP Index No. | Pollutant | Monitoring and Testing Requirements | Recordkeeping Requirements | Reporting Requirements |
|--------------|---------------------------|-------------------|-----------|---|--|------------------------------|
| 1 | E-36-8 | 63ZZZZ-2 | HAPS | § 63.6625(j) § 63.6640(a) § 63.6640(a)- Table6.9.a.i § 63.6640(a)- Table6.9.a.ii | \$ 63.6603(f) \$ 63.6625(j) \$ 63.6655(e) \$ 63.6660(a) \$ 63.6660(b) \$ 63.6660(c) | § 63.6640(e) § 63.6650(f) |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |



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

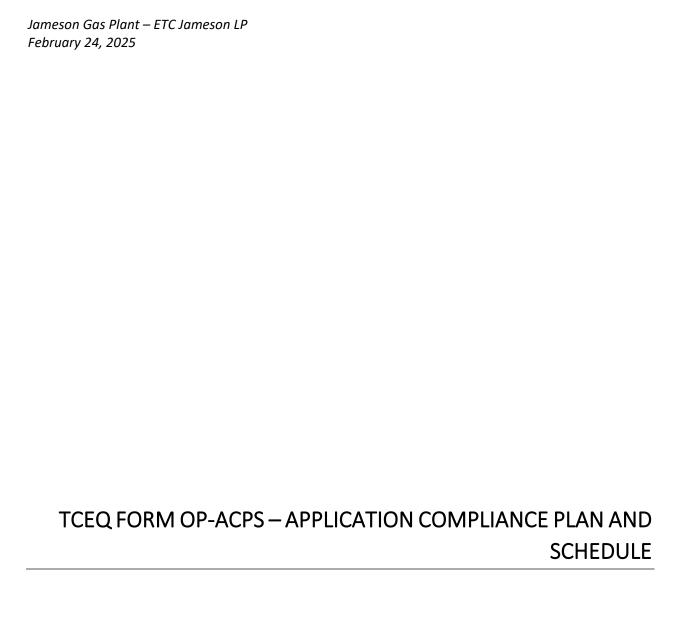
Table 1a: CAM/PM Additions

| I. Identifyin | g Information | | | | | |
|------------------|------------------------------|-----------------|--------------------|---------------|--|--|
| Account No.: Cl | N0003A | RN No.: 101 | 246478 | CN: 602679813 | | |
| Permit No: O86 | 5 | | Project No.: TBD | | | |
| Area Name: Jar | neson Gas Plant | | | | | |
| Company Name | e: ETC Jameson LP | | | | | |
| II. Unit/Emis | sion Point/Group/Proces | ss Informatio | on | | | |
| Revision No.: 1 | | | | | | |
| Unit/EPN/Group | p/Process ID No.: GRP-EN | G4 | | | | |
| Applicable Form | n: OP-UA2 | | | | | |
| III. Applicabl | e Regulatory Requireme | nt | | | | |
| Name: 30 TAC | Chapter 106, Permits by R | tule | | | | |
| SOP/GOP Inde | x No.: 106.512 | | | | | |
| Pollutant: NOx | | | | | | |
| Main Standard: | 106.512(2)(A)(i) | | | | | |
| IV. Title V Mo | onitoring Information | | | | | |
| Monitoring Type | e: CAM | | | | | |
| Unit Size: SM | | | | | | |
| CAM/PM Option | n No.: CAM-CC-003 | | | | | |
| Deviation Limit: | Maximum fuel consumption | on shall not ex | xceed 15 mcf/hr. | | | |
| CAM/PM Option | n No.: CAM-CC-003 | | | | | |
| Deviation Limit: | Maximum NOx concentrat | tion shall not | exceed 2.0 g/hp-hr | | | |
| V. Control D | . Control Device Information | | | | | |
| Control Device | ID No.: CC-6 | | | | | |
| Control Device | Type: CATCNV | | | | | |

Texas Commission on Environmental Quality Monitoring Requirements Form OP-MON (Page 2) Federal Operating Permit Program

Table 1b: CAM/PM Control Device Additions

| Emission Unit ID No. | Control Device ID No. | Control Device Type |
|----------------------|-----------------------|---------------------|
| E-36-8 (GRP-ENG4) | CC-6 | CATCNV |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |



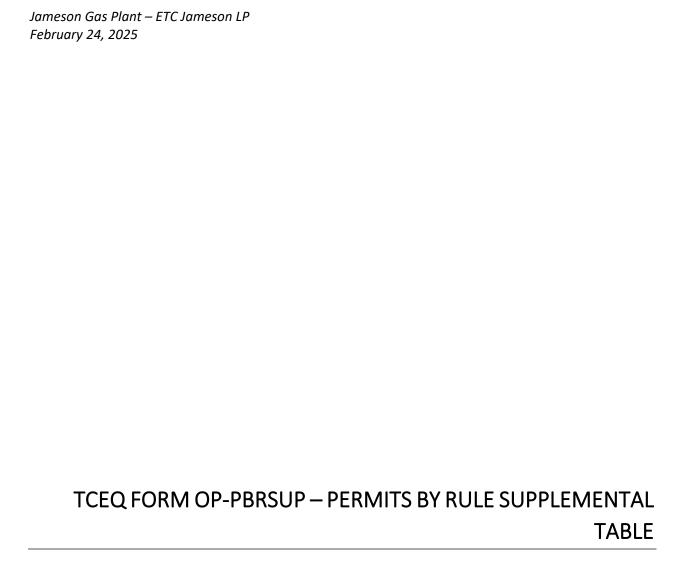
Texas Commission on Environmental Quality Form OP-ACPS Application Compliance Plan and Schedule

| Date: 2/24/25 | Regulated Entity No.: 101246478 | | Permit No.: O865 |
|------------------------------|---------------------------------|---------|-----------------------|
| Company Name: ETC Jameson LP | | Area Na | me: Jameson Gas Plant |

- 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

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



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 | |
|-------------------|---------------|-------------------------|--|
| February 24, 2025 | O865 | 101246478 | |

| Unit ID No. | Registration No. | PBR No. | Registration Date |
|-------------|------------------|---------|-------------------|
| C-1 | 89323 | 106.512 | 08/29/2022 |
| C-1C | 89323 | 106.512 | 08/29/2022 |
| C-325 | 89323 | 106.512 | 08/29/2022 |
| C-325C | 89323 | 106.512 | 08/29/2022 |
| C-326 | 89323 | 106.512 | 08/29/2022 |
| C-326C | 89323 | 106.512 | 08/29/2022 |
| C-327 | 89323 | 106.512 | 08/29/2022 |
| C-327C | 89323 | 106.512 | 08/29/2022 |
| CO-304 | 89323 | 106.512 | 08/29/2022 |
| EN-104 | 89323 | 106.512 | 08/29/2022 |
| FUG-0000 | 89323 | 106.352 | 08/29/2022 |
| FUG-OOOOA | 89323 | 106.352 | 08/29/2022 |

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 |
|-------------------|---------------|-------------------------|
| February 24, 2025 | O865 | 101246478 |

| Unit ID No. | Registration No. | PBR No. | Registration Date |
|-------------|------------------|---------|-------------------|
| E-01 | 38792 | 106.512 | 08/14/1998 |
| E-01C | 38792 | 106.512 | 08/14/1998 |
| E-02 | 38792 | 106.512 | 08/14/1998 |
| E-02C | 38792 | 106.512 | 08/14/1998 |
| E-03 | 44641 | 106.512 | 02/02/2001 |
| E-03C | 44641 | 106.512 | 02/02/2001 |
| E-36-6 | 52490 | 106.512 | 10/07/2002 |
| E-36-7 | 52491 | 106.512 | 10/03/2002 |
| E-36-8 | 52489 | 106.512 | 10/03/2002 |
| E-45-1B | 52489 | 106.512 | 10/03/2002 |
| E-45-1B-C | 52489 | 106.512 | 10/03/2002 |
| E-44-1A | 53545 | 106.512 | 01/03/2003 |
| E-44-1A-C | 53545 | 106.512 | 01/03/2003 |

TCEQ-20875 (APD-ID 102v1, revised 05/22) OP-PBRSUP This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/20)

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 |
|-------------------|---------------|-------------------------|
| February 24, 2025 | O865 | 101246478 |

| Unit ID No. | Registration No. | PBR No. | Registration Date |
|-------------|------------------|---------|-------------------|
| E-44-1B | 53544 | 106.512 | 01/03/2003 |
| E-44-1B-C | 53544 | 106.512 | 01/03/2003 |

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 |
|-------------------|---------------|-------------------------|
| February 24, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date |
|-------------|---------|------------------|
| GS-01 | 73 | 05/08/1972 |
| HT-781 | 106.183 | 09/04/2000 |
| TK-1344 | 106.472 | 09/04/2000 |
| TK-1483 | 106.473 | 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 |
|-------------------|---------------|-------------------------|
| February 24, 2025 | O865 | 101246478 |

| PBR No. | Version No./Date |
|---------|------------------|
| 008 | 05/08/1972 |
| 066 | 11/05/1986 |
| 106.359 | 09/10/2013 |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

| Date | Permit Number | Regulated Entity Number |
|-------------------|---------------|-------------------------|
| February 24, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| C-1 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| C-1C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| C-325 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|-------------------|---------------|-------------------------|
| February 24, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| C-325C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| C-326 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| C-326C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|-------------------|---------------|-------------------------|
| February 24, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| C-327 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| C-327C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| CO-304 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|-------------------|---------------|-------------------------|
| February 24, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| EN-104 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| FUG-0000 | 106.352 | 11/22/2012 | 106.352(l)(2) Collective emissions from facilities at OGS must be less than or equal to 250 tpy NOx or CO, and 25 tpy VOC, SO2, or all other sulfur compounds combined. |
| | | | Per 106.352(l)(2), annual VOC fugitive emissions will be calculated to demonstrate compliance with the registration emission limit. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| FUG-OOOOA | 106.352 | 11/22/2012 | 106.352(l)(2) Collective emissions from facilities at OGS must be less than or equal to 250 tpy NOx or CO, and 25 tpy VOC, SO2, or all other sulfur compounds combined. |
| | | | Per 106.352(l)(2), annual VOC fugitive emissions will be calculated to demonstrate compliance with the registration emission limit. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|-------------------|---------------|-------------------------|
| February 24, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| E-01 | 106.512 | 03/14/1997 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-01C | 106.512 | 03/14/1997 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-02 | 106.512 | 03/14/1997 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|-------------------|---------------|-------------------------|
| February 24, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| E-02C | 106.512 | 03/14/1997 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-03 | 106.512 | 09/04/2000 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-03C | 106.512 | 09/04/2000 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|-------------------|---------------|-------------------------|
| February 24, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| E-03C | 106.512 | 09/04/2000 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-36-6 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-36-7 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|-------------------|---------------|-------------------------|
| February 24, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| E-36-8 | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-45-1B | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-45-1B-C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|-------------------|---------------|-------------------------|
| February 24, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| E-44-1A | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-44-1A-C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| E-44-1B | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|-------------------|---------------|-------------------------|
| February 24, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|---|
| E-44-1B-C | 106.512 | 06/13/2001 | 106.512(2)(C)(iii) Create and maintain records of NOx and CO emissions documentation within 60 days following initial engine start-up and biennially thereafter. |
| | | | Per the requirements of 106.512(2)(C)(iii), biennial emissions testing for NOx and CO is performed and the test results are compared against the registration emission limits. Facility maintains records of biennial emissions documentation. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| GS-01 | 73 | 05/08/1972 | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| HT-781 | 106.183 | 09/04/2000 | 106.183(4) Gas fired heaters and boilers with heat input > 10MMBtu/hr HHV must be designed so that NOx emissions do not exceed 0.1 lbs/MMBtu heat input 106.183(5) Records of fuel oil firing and purchases must be maintained on-site for a two-year rolling retention period 106.183(2)(C) Fuel gas must not contain more than 0.1 grains/dscf total sulfur |
| | | | Facility complies with 106.183(4) through manufacturer guarantee that NOx emissions will not exceed 0.1 lb/MMbtu. Per 106.183(5), operating hours are recorded monthly and maintained onsite. Per 106.183(2)(C), monthly fuel gas records are maintained and reviewed to ensure compliance with the fuel sulfur limit. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

| Date | Permit Number | Regulated Entity Number |
|-------------------|---------------|-------------------------|
| February 24, 2025 | O865 | 101246478 |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement |
|-------------|---------|---|--|
| TK-1344 | 106.472 | 09/04/2000 | Per 106.472 tank vents will be montitored for visible emissions. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |
| TK-1483 | 106.473 | 09/04/2000 | Per 106.473(1) Uncontrolled emissions will be calculated using the version of AP-42 in effect at the time are less than 25 tons per year of organic compounds or of any other air contaminant. |
| | | | Per 106.473(2) The loading rate of the facilities will be recorded to demonstrate it does not exceed 20,000 gallons per day averaged over any consecutive 30-day period. |
| | | | Perform annual emissions calculations, pursuant to 30 TAC 101.10 (Emission Inventory) requirements, for this unit and compare them to the permitted emission limits. |

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

| I. Identifying Information |
|--|
| Account Number: CN0003A |
| Regulated Entity Number: RN101246478 |
| Customer Reference Number: CN602679813 |
| Permit Number: O865 |
| Area Name: Jameson Gas Plant |
| Company Name: ETC Jameson LP |
| II. Duly Authorized Representative Information |
| Action Type: |
| New DAR Identification |
| Administrative Information Change |
| Conventional Title: |
| ⊠ Mr. |
| ☐ Mrs. |
| ☐ Ms. |
| □ Dr. |
| Name (Driver License/STEERS): Jarrod Westerman |
| Title: Director – Operations |
| Delegation Effective Date: 02/21/2025 |
| Telephone Number: 432-522-8660 |
| Fax Number: |
| Company Name: ETC Jameson LP |
| Mailing Address: 1706 South Midkiff Road |
| City: Midland |
| State: TX |
| ZIP Code: 79701 |
| Email Address: jarrod.westerman@energytransfer.com |

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

| III. Certification of Truth, Accuracy, and Completeness |
|---|
| I, Andrew Mann |
| (Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change) |
| Certify that, based on information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. (RO signature required for New DAR Identification only, DAR signature required for any Action Type) |
| Responsible Official Signature: |
| Date: 3 - 4-25 |
| Duly Authorized Representative Signature: (Name is) printed or typed) |
| Date: 3-4-2075 |
| IV. Removal of Duly Authorized Representative(s) |
| The following should be removed as Duly Authorized Representative(s): |
| (Name(s) printed or typed) |
| Effective Date: |
| Responsible Official Signature: |
| Date: |

Form OP-CRO2 Change of Responsible Official Information Federal Operating Permit Program

The Texas Commission on Environmental Quality (TCEQ) shall be notified of a new appointment or administrative information change (e.g., address, phone number, title) for a Responsible Official (RO), Designated Representative (DR), or Alternate Designated Representative (ADR) in the next submittal. This form satisfies the requirements for notification (a revised Certificate of Representation must also be submitted to the U.S. Environmental Protection agency for changes in the DR and ADR). After the initial submittal, if there is a change of Duly Authorized Representative (DAR) appointment or administrative information changes for the DAR, include a revised Form OP-DEL (Delegation of Responsible Official) with the next submittal to TCEQ.

| I. Identifying Information |
|---|
| Account No.: CN0003A |
| Regulated Entity Number: RN101246478 |
| Customer Reference Number: CN602679813 |
| Permit Number: O865 |
| Area Name: Jameson Gas Plant |
| Company: ETC Jameson LP |
| II. Change Type |
| Action Type: |
| ☑ New Appointment |
| Administrative Information Change |
| Contact Type (only one response accepted per form): |
| Responsible Official |
| Designated Representative (Acid Rain Program and/or CSAPR sources only) |
| Alternate Designated Representative (Acid Rain Program and/or CSAPR sources only) |

Form OP-CRO2 Change of Responsible Official Information Federal Operating Permit Program

| III. Responsible Official/Designated Representative/Alternate Designated Representative Information | | |
|---|--|--|
| Conventional Title: | | |
| ⊠ Mr. | | |
| Mrs. | | |
| ☐ Ms. | | |
| ☐ Dr. | | |
| Name (Driver's License/STEERS): Andrew Mann | | |
| Title: VP - Operations | | |
| Appointment Effective Date: 02/21/2025 | | |
| Telephone Number: 361-698-4147 | | |
| Fax Number.: | | |
| Company Name: ETC Jameson LP | | |
| Mailing Address: 1706 South Midkiff Road | | |
| City: Midland | | |
| State: TX | | |
| ZIP Code: 79701 | | |
| Email Address: andrew.mann@energytransfer.com | | |

Form OP-CRO2 Change of Responsible Official Information Federal Operating Permit Program

| IV. Certification of Truth, Accuracy, and Completeness | | |
|--|-------------------------|--|
| This certification does not extend to information, which is designated by TCEQ as information for reference only. | | |
| I, Andrew Mann | , certify that based on | |
| information and belief formed Peasonable inquiry, the statement and information stated above are true, accurate, and | | |
| complete. | | |
| Signature: | | |
| Signature Date: 3-4-25 | | |