Kate Linus

RE: [EXTERNAL] Working Draft Permit -- FOP 04456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant
Wednesday, July 2, 2025 1:23:34 PM

Emily,

Targa does not have any further comments.

Thank you, Lvndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201 Cell: 972-268-2860 | Main: 214-420-4950

Islater@taragresources.com | www.taragresources.com

From: Emily Knodell <Emily.Knodell@tceq.texas.gov>

Sent: Wednesday, July 2, 2025 10:57 AM

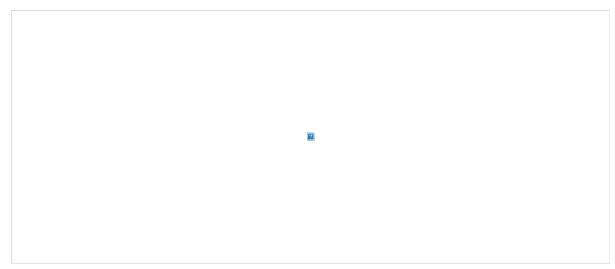
To: Slater, Lyndsie < lslater@targaresources.com>; Schroder, Catherine E. < cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com >
Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant

Good morning.

During management review, the following item was found. For the sake of time, no forms are required but I wanted to make sure you are aware of/approve of the following changes below. Please let me know by COB today, as my management want to mail the Public Notice Package out to you tomorrow

- 1. Form OP-REQ2: An incorrect citation (§ 112.51) and incorrect Negative Applicability Reason was used for this rule (30 TAC Chapter 112, Sulfur Compounds). Both units have attributes on the OP-UA10 that generated a non-applicability citation (§ 112.7(a)) and therefore this is the citation that should be used. We updated the negative applicability language based on this citation. The portion of the rule potentially applicable to you is 112.7 which is addressing sulfur recovery. This is covered on Form OP-UA10 that these units are on because the amine units could potentially include sulfur recovery. For the Negative Applicability Reason, you could say something like "The facility does not include sulfur recovery", or "The amine unit does not include sulfur recovery". I went ahead and used the second option and revised the SOP (see screenshots of the change below).
- 2. Form OP-UA10: Unit ID D2-AMINE has identical non-applicability for the same rule but uses two different index numbers. This can be seen for Chapter 112, Sulfur Compounds and NSPS LLL. I went ahead and kept the SOP Index No. R200 and deleted SOP Index No. AMINE; now it matches D1-AMINE.



SOP Before Change:

D1-AMINE	N/A	30 TAC Chapter 112, Sulfur Compounds	The facility is not located at a Kraft Paper Mill.
D2-AMINE	N/A	30 TAC Chapter 112, Sulfur Compounds	The facility is not located at a Kraft Paper Mill.

SOP After Change:

D1-AMINE	N/A	30 TAC Chapter 112, Sulfur Compounds	The amine unit does not include sulfur recovery.
D2-AMINE	N/A	30 TAC Chapter 112, Sulfur Compounds	The amine unit does not include sulfur recovery.

Please let me know if you have any questions.

Best Regards,

Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



How are we doing? Fill out our online customer

satisfaction survey
at www.tceq.texas.gov/customersurvey

From: Emily Knodell

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Because there is no physical address, describe

how to locate this site:

City State

ZIP County

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

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

Primary SIC Code

Secondary SIC Code

Primary NAICS Code

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? What is the name of the Regulated Entity (RE)?

Does the RE site have a physical address?

Because there is no physical address, describe

how to locate this site:

City State

ZIP

County Latitude (N) (##.#####) Longitude (W) (-###.#####)

Facility NAICS Code

What is the primary business of this entity?

DRIVER GAS PLANT

Nο

FROM THE INTX OF IH 20 AND SH 158 IN MIDLAND DRIVE 13.2 MI E ON SH 158

DRIVE 12.8 MI S ON FM RD 1379 DRIVE 1.8

MI S ON LEASE RD TO SITE

MIDKIFF TX

79755 **MIDLAND**

31.735555

-101.798055

211111

RN100215102

DRIVER GAS PLANT

FROM THE INTX OF IH 20 AND SH 158 IN MIDLAND DRIVE 13.2 MI E ON SH 158

DRIVE 12.8 MI S ON FM RD 1379 DRIVE 1.8

MIS ON LEASE RD TO SITE

MIDKIFF

ΤX 79755

MIDLAND

31.735555 -101.798055

211111

NATURAL GAS COMPRESSION &

TRANSMSSN.

Customer (Applicant) Information

How is this applicant associated with this site?

What is the applicant's Customer Number

(CN)?

Type of Customer

Full legal name of the applicant:

Legal Name

Texas SOS Filing Number

Federal Tax ID

Owner Operator CN604821355

Corporation

Targa Pipeline Mid-Continent WestTex LLC

800858817

421733107

State Franchise Tax ID 14217331074

State Sales Tax ID

Local Tax ID

DUNS Number 807844415

Number of Employees

Independently Owned and Operated?

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name Targa Pipeline Mid-Continent WestTex LLC

Prefix MR First Jimmy

Middle

Last Oxford

Suffix

Credentials

Title VICE PRESIDENT OPERATIONS

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 4401 N I 35 UNIT 303

applicable)

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

 City
 DENTON

 State
 TX

 ZIP
 76207

 Phone (###-###)
 9402202493

Extension

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

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

E-mail JOXFORD@TARGARESOURCES.COM

Technical Contact

Person TCEQ should contact for questions

about this application:

Same as another contact?

Organization Name Targa Pipeline Mid-Continent WestTex LLC

Prefix MS
First Lyndsie

Middle

Last Slater

Suffix Credentials

Title Environmental Specialist

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

Phone (###-####) 2144204950

Extension

ZIP

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

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

E-mail LSLATER@TARGARESOURCES.COM

Title V General Information - New

1) Permit Latitude Coordinate: 31 Deg 44 Min 8 Sec 2) Permit Longitude Coordinate: 101 Deg 47 Min 53 Sec

3) Is this submittal a new application or an

update to an existing application?

3.1. Is this application update a follow-up to an

abbreviated application?

3.2. Select the permit/project number for which 4456-35056

this update should be applied.

4) Does this application include Acid Rain N/A

Program or Cross-State Air Pollution Rule

requirements?

Title V Attachments New

Attach OP-1 (Site Information Summary)

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

[File Properties]

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

fileId=264589>OP-REQ1
Form Driver Updated.pdf

3100 MCKINNON ST STE 800

75201

Update

Hash AEF9333C156BC692BF27C7AE4A9771376B77F4C5402BE47684148DCC08E95A72

MIME-Type application/pdf

[File Properties]

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

fileId=264641>OP-REQ1 page 88.pdf

Hash 5F3962AAE06F95194F65DFF7F40589A7B3F8A779983B142104B6D20F167B8685

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

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

fileId=264642>OP-REQ2.pdf

Hash 374B2A075C0F9D75BC4EBC58EAB09294A4A147DD9319775BCD3D84F9F1486DEF

MIME-Type application/pdf

[File Properties]

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

fileId=264651>OP_REQ2_Targa Driver - OP-

REQ2 2024-0123.pdf

Hash 0E75656A64D6A36CE35C459EFAE153B287E893926280D2CC40F630ABFC27BB5C

MIME-Type application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

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

fileId=264590>OP-REQ3 Form 2024-

1125.pdf

Hash 124702FD8F0A6C1B364A30D035AD53F002521C265891DD121D2A41B0A20A6429

MIME-Type application/pdf

[File Properties]

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

fileId=264585>OP-REQ3 Form 2025-

0507.pdf

Hash 2EB400F793ADB1ADE20F086B65931E3A4693EE56B40D62A001E0366C208482CA

MIME-Type application/pdf

[File Properties]

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

fileId=264643>OP-REQ3.pdf

Hash 2E8FF001E71BC9E0AACBC0E941ABE1B360F7977FA6BD4202528713489A71F053

MIME-Type application/pdf

[File Properties]

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

fileId=264650>OP REQ3 Targa Driver - OP-

REQ3 2024-0123.pdf

Hash CCA6800810DDD0376F4D893E2538BC897AFE32FBF3D700FF267EE05DCEBA7EEF

MIME-Type application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

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

fileId=264652>OP_PBRSUP_Targa Driver -

OP-PBRSUP 2024-0123.pdf

Hash 8F13197086E5719039EE2F079A71477BD9136AEEF270DB3C5C75B2CF0179E2C0

MIME-Type application/pdf

Attach OP-SUM (Individual Unit Summary)

[File Properties]

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

fileId=264591>OP-SUM Form 2024-

1125.pdf

Hash BC3E88398FADCFFC0F33D1DC0A892E9B0E3A1D404257B9E348104183D6998DFC

MIME-Type application/pdf

[File Properties]

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

fileId=264586>OP-SUM Form 2025-

0507.pdf

Hash 00683BFDA154A7C73C7B170386A33923D0D8C5C696CAD55D06950653042B0922

MIME-Type application/pdf

[File Properties]

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

fileId=264644>OP-SUM.pdf

Hash D5DF62904C2754164AA75C593776B31A2413FB54ED56E7547C6D908A60CC521C

MIME-Type application/pdf

[File Properties]

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

fileId=264649>OP SUM Targa Driver - OP-

SUM 2024-0123.pdf

Hash 6A6F9E2D9A244C4A359F3A4A9E95D3D0B58E8EE98ADA6EB872E0406083D83124

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

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

fileId=264592>OP-UA1 Form 2024-

1125.pdf

Hash 05BCEFB3D8DDF6FD9F89F7C5629FA261CF90747DF92C06F7D44E106669B8E491

MIME-Type application/pdf

[File Properties]

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

fileId=264587>OP-UA1 Form 2025-

0507.pdf

Hash 66115C945960F4EEACD4643FC929335FFC64649900B393C280E8D2CC336E24F5

MIME-Type application/pdf

[File Properties]

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

fileId=264647>OP-UA12 Form.pdf

Hash C971CF4AC82FC71F9DBB4527CE88266B7387C573CCAF6864196C5F208179A986

MIME-Type application/pdf

[File Properties]

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

fileId=264645>OP-UA2 Form.pdf

Hash 89D1DC02C680CF59E4427074A4A9DB3798656106073772A1C81E7C32D5BF25E9

MIME-Type application/pdf

[File Properties]

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

fileId=264646>OP-UA3 Form.pdf

Hash A6982DA64B63EFBC14E1CC6D1C898C2199E8F269BAC509324898297EE68BCB3A

MIME-Type application/pdf

[File Properties]

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

fileId=264640>OP-UA62 Form Driver.pdf

Hash E5D47E4CF080657578E3E3A9913A7C9F2B9CF808FC125CC7B7BD27FACC125214

MIME-Type application/pdf

[File Properties]

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

fileId=264593>OP-UA7_Driver 2024-

1125.pdf

Hash 2026A01E17097C851B9332695A916326389A7C49C4304A6B4C13D8BA6CAB8AA5

MIME-Type application/pdf

[File Properties]

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

fileId=264648>Targa Driver - OP-UA12 2024-

0123.pdf

Hash 63763C76B8F445EE1B4C2148105AFC8101DD888B44345CB687E832EC954DD28C

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=264639>Driver OP-CRO1 Form 2025-

0619.pdf

Hash 54003AE0C72F63B59EEA1B00AF60C2B28449037135E7D61F15F2916E20910137

MIME-Type application/pdf

[File Properties]

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

fileId=264602>TCEQ Review_Driver Title

V.pdf

Hash FDD4E3D82154B606D770C70AB7771AB7ED6CE559D23C983BAB86EEE1274F4DD9

MIME-Type application/pdf

[File Properties]

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

fileId=264659>Targa Driver - Form OP-UA12

2023-1221.pdf

Hash 8DCEB2A1477ED0432233C299FB0E4448CA459F8405F48ED361D18BB562301E20

MIME-Type application/pdf

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

Certification

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

- 1. I am Jimmy E Oxford, the owner of the STEERS account ER052392.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V New.
- My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Jimmy E Oxford OWNER OPERATOR

Account Number: ER052392
Signature IP Address: 66.18.6.130
Signature Date: 2025-06-19

 Signature Hash:
 BF5A29025A1178C3CD32C5B5FAA72B1DD97AD156826F28FD2E80B4F23301D64A

 Form Hash Code at
 B001697AB81AF119293D788E23CFAD3B353911C607F2AEC558EF1F4AC6D3D9E7

time of Signature:

Submission

Reference Number: The application reference number is 794769

Submitted by:

The application was submitted by

ER052392/Jimmy E Oxford

Submitted Timestamp: The application was submitted on 2025-06-19

at 23:17:52 CDT

Submitted From: The application was submitted from IP address

66.18.6.130

Confirmation Number: The confirmation number is 659975

Steers Version: The STEERS version is 6.91

Additional Information

Application Creator: This account was created by Lyndsie Slater

From: <u>Emily Knodell</u>

To: <u>Slater, Lyndsie; Schroder, Catherine E.</u>

Cc: Kate Gross

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex

LLC/Driver Gas Plant

Date: Wednesday, June 25, 2025 11:02:01 AM

Attachments: image001.jpg

image002.jpg image003.png image004.jpg

Good morning Lyndsie,

Thank you for letting me know. I am now working on preparing the project for management review. The final version of the special conditions is contained within the most recent WDP I sent you (WDP "Version 7" sent 06/05). The conditions will remain the same unless there are changes that need to be made to the OP-REQ1, which is where the conditions are pulled from. Sometimes corrections need to be made to the OP-REQ1 during management review if discrepancies are found. If this is the case, I will let you know and sent an updated WDP.

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

at www.tceq.texas.gov/customersurvey

From: Slater, Lyndsie <lslater@targaresources.com>

Sent: Friday, June 20, 2025 7:53 AM

To: Emily Knodell <Emily.Knodell@tceq.texas.gov>; Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Emily,

The updates submitted between 7/25/2023 and 6/16/2025 have been certified via STERES. Can you please provide a final version of the special conditions?

Thank you, Lyndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201

Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>

Sent: Monday, June 16, 2025 9:12 AM

To: Slater, Lyndsie < ! Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Good morning Lyndsie,

Thank you for your review and approval on the WDP.

Please resolve the item below by <u>06/23/2025.</u>

1. Form OP-CRO1: At this time, I would like to ask for the form OP-CRO1 certifying the changes made to the application. Please fill out the Time Period from 07/25/2023 to 06/16/2025. Please send me an electronic copy and the original, signed hardcopy. Alternatively, in lieu of the OP-CRO1, you can submit this email thread and attachments as an update to the application through 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. STEERS does not accept the Outlook ".msg" file type, but it does take PDFs.

Additionally, I will be out of office from 06/18 to 06/24. If you have any questions during this time, you may contact my team leader Elizabeth Moorhead at (512) 239-1377 or Elizabeth.Moorhead@tceq.texas.gov.

Please let me know if you have any questions.

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

at www.tceq.texas.gov/customersurvey

From: Slater, Lyndsie < lslater@targaresources.com>

Sent: Thursday, June 12, 2025 4:35 PM

To: Emily Knodell < <u>Emily.Knodell@tceg.texas.gov</u>>; Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com >

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Emily,

Thank you for the reminder. Targa does not have any further comments on the Title V Working Draft Permit for the Driver Gas Plant.

Thank you, Lyndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201

Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < <u>Emily.Knodell@tceg.texas.gov</u>>

Sent: Thursday, June 12, 2025 1:30 PM

To: Slater, Lyndsie < !slater@targaresources.com; Schroder, Catherine E.

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Good afternoon all,

This is a friendly reminder that a response to the draft I sent on 06/05 is due back by COB today. Please let me know if you have any questions.

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Emily Knodell

Sent: Thursday, June 5, 2025 11:05 AM

To: Slater, Lyndsie < !slater@targaresources.com; Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Good morning Lyndsie,

I have prepared a WDP "Version 7" (attached). Please review the WDP and submit to me any comments you have by **June 12, 2025.**

I have also included notes from our technical specialist who reviewed your manual change request (attached).

I made the following changes and have highlighted them in green inside the draft to help me and you keep track of what is changing. The highlights will be removed later on when the project is prepared for management review. Please only review the item as described below, as this should be the only thing that is different than the previous draft.

Summary of Changes:

- Added new Unit ID D1-FUGOOOB and detailed citations. The changes will appear on the following:
 - Unit Summary Table (Draft Page 11)
 - Applicable Requirements Summary Table (Draft Pages 20, 21, 22)
 - New Source Review Authorization References by Emissions Unit Table (Draft Page 42)

Since this is a follow-up review to the previously submitted and reviewed WDP, only

comments concerning changes since the last WDP may be considered by TCEQ. Any comments outside the scope of the most recent changes should be submitted as a separate project.

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

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

at www.tceq.texas.gov/customersurvey

From: Emily Knodell

Sent: Tuesday, May 13, 2025 9:43 AM

To: Slater, Lyndsie < !slater@targaresources.com; Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Good morning Lyndsie,

Thanks for letting us know, my team leader has passed your request to our team's technical specialist for review. Once I get it back from her, I will manually add the citations and send a revised WDP.

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Slater, Lyndsie < lslater@targaresources.com>

Sent: Tuesday, May 13, 2025 8:13 AM

To: Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>; Schroder, Catherine E.

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Emily,

The timeframe for start of operation for the unit is the end of May.

Thank you, Lyndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201 Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < Emily.Knodell@tceq.texas.gov>

Sent: Friday, May 9, 2025 9:08 AM

To: Slater, Lyndsie < ! Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Good morning Lyndsie,

I have discussed your request below with my team leader, she has the following question.

Is the unit in question already operating, if not, what is the timeframe for operation?

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107

How are we doing? Fill out our online customer



Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
D1-E-COMP5	OP-UA2	Compressor Engine D-5		149080		
D1-E-COMP6	OP-UA2	Compressor Engine D-6		149080		
D1-ENGEMG	OP-UA2	Emergency Diesel Generator		106.511/09/04/2000		
D2-EG-2	OP-UA2	Generac - Emergency Generator		106.511/09/04/2000		
D1-TK-NOIL	OP-UA3	New Oil Tank		149080		GRP-SMALLTKS1
D1-TK-P101	OP-UA3	Heat Transfer Oil Tank		149080		GRP-SMALLTKS1
D1-TK-P102	OP-UA3	Gas Engine Oil Tank		149080		GRP-SMALLTKS1
D1-TK-P103	OP-UA3	Diesel Tank		149080		GRP-SMALLTKS1
D1-TK-P105	OP-UA3	Methanol Tank		149080		GRP-SMALLTKS1
D1-TK-P106	OP-UA3	TEG Tank		149080		GRP-SMALLTKS1
D1-TK-P107	OP-UA3	Anti-Freeze Tank		149080		GRP-SMALLTKS1
D1-TK-P108	OP-UA3	Anti-Freeze Tank		149080		GRP-SMALLTKS1
D1-TK-P111	OP-UA3	Biodegradeable Soap Tank		149080		GRP-SMALLTKS1
D1-TK-P112	OP-UA3	Biodegradeable Soap Tank		149080		GRP-SMALLTKS1
D1-TK-P113	OP-UA3	Defoamer Tank		149080		GRP-SMALLTKS1
D1-TK-P114	OP-UA3	Non-Detergent Oil Tank		149080		GRP-SMALLTKS1
D1-TK-P115	OP-UA3	Surfactant Tank		149080		GRP-SMALLTKS1
D1-TK-P116	OP-UA3	Lubricant Tank		149080		GRP-SMALLTKS1
D1-TK-P117	OP-UA3	Motor Oil Tank		149080		GRP-SMALLTKS1
D1-TK-P118	OP-UA3	Mineral Spirits Tank		149080		GRP-SMALLTKS1
D1-TK-P119	OP-UA3	Corrosion Inhibitor Tank		149080		GRP-SMALLTKS1
D1-TK-SKID1	OP-UA3	Contact Water Tank		149080		GRP-SMALLTKS1
D1-TK-SKID2	OP-UA3	Contact Water Tank		149080		GRP-SMALLTKS1
D1-TK-SOIL	OP-UA3	Contact Oil Tank		149080		
D1-TK-UOIL	OP-UA3	Used Oil Tank		149080		GRP-SMALLTKS1
D2-TK-364	OP-UA3	Lube Oil Tank		149080		GRP-SMALLTKS2
D2-TK-382	OP-UA3	Lube Oil Tank		149080		GRP-SMALLTKS2



Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
D2-TK-4001	OP-UA3	Used Oil Tank		149080		GRP-SMALLTKS2
D2-TK-4002	OP-UA3	New Oil Tank		149080		GRP-SMALLTKS2
D2-TK-4003	OP-UA3	Contact Water Tank		149080		
D2-TK-4004	OP-UA3	Lean Amine Tank		149080		GRP-SMALLTKS2
D2-TK-4005	OP-UA3	Rich Amine Tank		149080		GRP-SMALLTKS2
D2-TK-4006	OP-UA3	TEG Tank		149080		GRP-SMALLTKS2
D2-TK-4008	OP-UA3	Used Lube Oil Tank		149080		GRP-SMALLTKS2
D2-TK-4009	OP-UA3	Compressor Runoff Tank		149080		GRP-SMALLTKS2
D2-TK-4011	OP-UA3	Antifoam Tank		149080		GRP-SMALLTKS2
D2-TK-4012	OP-UA3	Hot Oil Tank		149080		GRP-SMALLTKS2
D2-TK-4604A	OP-UA3	Lube Oil Tank		149080		GRP-SMALLTKS2
D2-TK-4604B	OP-UA3	Lube Oil Tank		149080		GRP-SMALLTKS2
D2-TK-609	OP-UA3	Methanol Tank		149080		GRP-SMALLTKS2
D1-H-741	OP-UA6	Regen Heater		149080		
D1-H-781	OP-UA6	Trim Heater		149080		
D1-PX-300	OP-UA6	Amine Heater		149080		
D1-PX-310	OP-UA6	Amine Heater Standby Unit		149080		
D1-PX-80	OP-UA6	Dehy Hot Oil Heater		149080		
D2-H-1711	OP-UA6	TEG Heater		149080		
D2-H-801	OP-UA6	Hot Oil Heater		149080		
D2-HT-101	OP-UA6	Regen Heater		149080		
FLR-D	OP-UA7	D1 HP Flare		149080		
FLR-J	OP-UA7	D2 HP Flare		149080		
D1-AMINE	OP-UA10	Amine Unit		149080		
D2-AMINE	OP-UA10	Amine Unit		149080		
R-141-D	OP-UA12	Centrifugal Compressor		149080		
EC-101-D	OP-UA12	Centrifugal Compressor		149080		
EC-101-J	OP-UA12	Centrifugal Compressor		149080		_



Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
R-141-J	OP-UA12	Centrifugal Compressor		149080		
RC-COMP5	OP-UA12	Reciprocating Compressor		149080		
RC-COMP6	OP-UA12	Reciprocating Compressor		149080		
D1-7	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-8	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D1-9	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D1-201	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-202	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-203	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-204	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-205	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-206	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-207	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-301	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-302	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-303	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-304	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-305	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-306	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D2-10	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D2-11	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D2-12	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D2-405	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D2-406	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D2-407	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D2-408	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D2-409	OP-UA12	Reciprocating Compressor		149080		GRP-RC2



Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
D2-701	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D2-702	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D2-703	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D2-704	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D1-FUG-1	OP-UA12	Fugitives		149080		
D2-FUG-1	OP-UA12	Fugitives		149080		
D1-DHYV	OP-UA62	Glycol Dehydration Unit		149080		
D2-V-1	OP-UA62	Glycol Dehydration Unit		149080		
D1-FUGOOOOb	OP-UA1	Glycol Fugitives		149080		
D2-TK-PW1	OP-UA1	Produced Water Tank		149080		
D2-TK-PW2	OP-UA1	Produced Water Tank		149080		
FLR-PW	OP-UA7	Produced Water Tank Flare		149080		

Texas Commission on Environmental Quality Miscellaneous Unit Attributes Form OP-UA1 (Page 1)

Federal Operating Permit Program

Date:	5/7/2024
Permit No.:	O-4456
Regulated Entity No.:	RN100215102

ID No.	SOP/GOP Index No.	Unit Type	Date Constructed/Placed in Service	Functionally Identical Replcacement	Maximum Rated Capacity	Technical Information and Unit Description
D2-TK-PW1	60OOOOb-TK	EU	Post December 6, 2022			The produced water tank is part of a tank battery that has a pre-control emission rate of > 6tpy VOC and is subject to NSPS OOOOb.
D2-TK-PW2	600000b-TK	EU	Post December 6, 2022			The produced water tank is part of a tank battery that has a pre-control emission rate of > 6tpy VOC and is subject to NSPS OOOOb.
D1- FUGOOOOb	600000b-FUG	EU	Post December 6, 2022			Due to increase in fugitive components, the fugitives in the process unit "Driver Glycol" are subject to NSPS OOOOb requirements.

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

Table 1a: Additions

Date:	5/7/2025	Regulated Entity	No.:	RN100215102	Permit No.:	O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex LLC	Area Name:	Driver Gas	Plant		

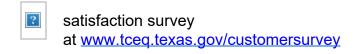
Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Standard
	D1-FUGOOOOb	OP-UA1	600000b-FUG	VOC Methane	NSPS OOOOb	\$60.5370b, [G](a), (b); [G]\$60.5401b(a); \$60.5401b(f); \$60.5401b(k); \$60.5410b(h); \$60.5415b(j)
	D1-FUGOOOOb	OP-UA1	60ООООЬ-FUG	VOC Methane	NSPS OOOOb	\$60.5370b, [G](a), (b); [G]\$60.5401b(a) \$60.5401b(h) \$60.5401b(k); \$60.5410b(h); \$60.5415b(j)
	D1-FUGOOOOb	OP-UA1	60ООООЬ-FUG	VOC Methane	NSPS OOOOb	\$60.5370b, [G](a), (b); [G]\$60.5401b(a); \$60.5401b(g); \$60.5401b(k); \$60.5410b(h); \$60.5415b(j)
	D1-FUGOOOOb	OP-UA1	60ООООЬ-FUG	VOC Methane	NSPS OOOOb	\$60.5370b, [G](a), (b); [G]\$60.5401b(a); \$60.5401b(b); \$60.5401b(k); \$60.5410b(h); \$60.5415b(j)
	D1-FUGOOOOb	OP-UA1	60ООООЬ-FUG	VOC Methane	NSPS OOOOb	\$60.5370b, [G](a), (b); [G]\$60.5401b(a); \$60.5401b(c); \$60.5401b(k); \$60.5410b(h); \$60.5415b(j)

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

Table 1b: Additions

Date:	5/7/2025	Regulated Entity No.:		RN100215102	Permit No.:	O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex LLC	Area Name:	Driver Gas Plant			

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	D1-FUGOOOOb	600000b-FUG	VOC Methane	[G]§60.5401b(a); [G]§60.5401b(f)(1)-(5); §60.5410b(h)(8); §60.5415b(j)(8)	[G]§60.5401b(a); [G]§60.5401b(m), §60.5415b(j)(15); §60.5420b(c)	[G]§60.5401b(a); [G]§60.5401b(l); §60.5415b(j)(14); §60.5420b(a), (a)(1), (b), [G](b)(1); §60.5420b(b)(15); §60.5420b(d)
	D1-FUGOOOOb	600000b-FUG	VOC Methane	[G]§60.5401b(a); [G]§60.5401b(h)(1)-(4); §60.5410b(h)(10); §60.5415b(j)(10)	[G]§60.5401b(a); [G]§60.5401b(m), §60.5415b(j)(15); §60.5420b(c)	[G]§60.5401b(a); [G]§60.5401b(l); §60.5415b(j)(14); §60.5420b(a), (a)(1), (b), [G](b)(1); §60.5420b(b)(15); §60.5420b(d)
	D1-FUGOOOOb	600000b-FUG	VOC Methane	[G]§60.5401b(a); [G]§60.5401b(g)(1)-(2); §60.5410b(h)(9); §60.5415b(j)(9)	[G]§60.5401b(a); [G]§60.5401b(m), §60.5415b(j)(15); §60.5420b(c)	[G]§60.5401b(a); [G]§60.5401b(l); §60.5415b(j)(14); §60.5420b(a), (a)(1), (b), [G](b)(1); §60.5420b(b)(15); §60.5420b(d)
	D1-FUGOOOOb	600000b-FUG	VOC Methane	[G]§60.5401b(a); [G]§60.5401b(b)(1)-(6); §60.5410b(h)(2); §60.5415b(j)(2)	[G]§60.5401b(a); [G]§60.5401b(m), §60.5415b(j)(15); §60.5420b(c)	[G]§60.5401b(a); [G]§60.5401b(l); §60.5415b(j)(14); §60.5420b(a), (a)(1), (b), [G](b)(1); §60.5420b(b)(15); §60.5420b(d)
	D1-FUGOOOOb	600000b-FUG	VOC Methane	[G]§60.5401b(a); §60.5401b(c)(1)-(5); §60.5410b(h)(6); §60.5415b(j)(6)	[G]§60.5401b(a); [G]§60.5401b(m), §60.5415b(j)(15); §60.5420b(c)	[G]§60.5401b(a); [G]§60.5401b(l); §60.5415b(j)(14); §60.5420b(a), (a)(1), (b), [G](b)(1); §60.5420b(b)(15); §60.5420b(d)



From: Slater, Lyndsie < lslater@targaresources.com>

Sent: Wednesday, May 7, 2025 5:07 PM

To: Emily Knodell <<u>Emily.Knodell@tceg.texas.gov</u>>; Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < < <u>KGross@trinityconsultants.com</u> >

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Emily,

Thank you for the detailed response. Targa has no comments on the updated NSPS OOOOb applicability for the tanks and respective flare.

Targa respectfully requests the addition of NSPS OOOOb requirements for a fugitive process unit in the Driver Gas Plant. Please find attached the OP-UA1, OP-SUM, and OP-REQ3 forms with this change.

Thank you, Lyndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201

Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < <u>Emily.Knodell@tceg.texas.gov</u>>

Sent: Wednesday, April 30, 2025 2:37 PM

To: Slater, Lyndsie < ! Schroder, Catherine E.

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Good afternoon Lyndsie,

Sorry for the delay on this, please see my response to your question below as well as the attached WDP "Version 6" for your review and approval.

I made the following changes and have highlighted them in yellow inside the draft to help me and you keep track of what is changing. The highlights will be removed later on.

 Added detailed citations to Unit IDs D2-TK-PW1 and D2-TK-PW2 (Draft Pages 29 & 30).

Please review the WDP and submit to me any comments you have by May 7, 2025.

Since this is a follow-up review to the previously submitted and reviewed WDP, only comments concerning changes since the last WDP may be considered by TCEQ. Any comments outside the scope of the most recent changes should be submitted as a separate project.

Question: Thank you for the feedback on the NSPS OOOOb applicability. I see in the Applicable Requirements Summary Table that high level requirements were added. Will the EPA object to this? Can we please add the detailed NSPS OOOOb citations from the OP-REQ3 form?

We do not have a way of knowing whether EPA *will* object in a certain case. High level language is still allowed. However, as noted in the intro email...

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.

We leave it up to the applicant whether or not to include the detailed citations, we cannot say one way or another. Since detailed citations were requested, I went ahead and reviewed your OP-REQ3 and sent my rule analysis to our team's technical specialist, Carolyn Maus, for review and approval. She has given the following feedback below as well as her reasoning behind any adjustments that were made.

Carolyn's OP-REQ3 Review:

- Added the grouped notation [G] to a few citations that were missing it.
- Deleted 63.5370b. That is just the section heading and it does not have any rule text associated with it. All the text in that section is included under the section paragraphs [(a), (b), etc.] and the applicant has already listed those.
- The rule regulates emissions of two pollutants methane and VOC. Since essentially all the same citations apply for both, I am going to allow both to be addressed in the same row of requirements at this time (they may be separated in the future when our rule analysis is complete). But, we do still need to list both pollutants instead of just VOC as the applicant listed.
- I took the citations that the applicant provided on the OP-REQ3 for the flare ID
 and added them to the tank rows if they were not already listed. This is
 consistent with the explanation we provided earlier to the applicant about how
 we handle control device requirements in our permits. There were a few
 flare/closed vent citations that I either did not add to the tanks or added them in
 a different format.

Here are the reasons for those adjustments:

- Since the tank rows already included standard 60.5395b(b) and the tanks do not have a floating roof per 60.5395(b)(2), I just revised that to [G]60.5395b(b)(1). 60.5395b(b)(1)(ii)-(iii) from the flare row are covered by that group.
- Since the tank rows already included mon/test 60.5415b(i)(5), I revised that to [G]60.5415b(i)(5). [G]60.5415b(i)(5)(ii) from the flare row is covered by that group.
- Mon/test [G]60.5413b(b) This is not applicable for flares. First, it is test
 methods for performance tests from which the flare is exempt (per
 60.5413b(a)(1)). Second, these methods are indicated specifically for
 control devices meeting requirements in 60.5412(a)(1)-(2) which are for
 enclosed combustion devices, vapor recovery devices and other nondestructive control devices, not flares.
- Mon/test 60.5413b(c) This is not applicable for flares. It is for condensers, regenerable and nonregenerable carbon adsorption systems, and other vapor recovery devices or non-destructive control devices.
- Mon/test 60.5417b(f)(1)(iii) This is not applicable for their flare. First, it refers back to 60.5412b(a)(1) which is not for flares. Second, 60.5417(a) exempts flares complying with 60.5412b(a)(3) from 60.5417b(f).
- Recordkeeping 60.5420b(c)(13) This is not relevant for their flare since it is exempt from performance testing requirements.

Please let me know if you have any questions. Thank you.

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Slater, Lyndsie < lslater@targaresources.com>

Sent: Wednesday, February 26, 2025 3:00 PM

To: Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>; Schroder, Catherine E.

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < < <u>KGross@trinityconsultants.com</u>>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Emily,

Thank you for the feedback on the NSPS OOOOb applicability. I see in the Applicable Requirements Summary Table that high level requirements were added. Will the EPA object to this? Can we please add the detailed NSPS OOOOb citations from the OP-REQ3 form?

Thank you, Lyndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201

Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>

Sent: Friday, February 21, 2025 11:02 AM

To: Slater, Lyndsie < !slater@targaresources.com; Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant

Good morning Lyndsie,

Thank you for providing comments on behalf of Targa. Please see my responses to comments below in blue text as well as the attached WDP "Version 5" for your review and/or approval.

Please review the WDP and submit to me any comments you have by **February 26**, **2025**.

Since this is a follow-up review to the previously submitted and reviewed WDP, only comments concerning changes since the last WDP may be considered by TCEQ. Any comments outside the scope of the most recent changes should be submitted as a separate project.

Response to Targa's comments:

1. An OP-REQ3 form was submitted on 11/25/2024 listing NSPS OOOOb applicability for the produced water storage tanks and the flare. Please add the applicable conditions.

I have added NSPS OOOOb applicability to both tanks (Unit IDs D2-TK-PW1 and D2-TK-PW2). (Draft pages 12, 29).

For OOOOb applicability for the flare (Unit ID FLR-PW), see explanation below from our team's technical specialist.

For all of our regulations, the rules are listed in the Title V permit against the emission sources. In other words, we list the requirements against the unit types that the rule regulates. If the rule includes requirements for a control device that the emission unit uses to comply, then those control device requirements are just included in the requirements for the emission unit. Therefore, the permit will list the NSPS OOOOb requirements against the storage tanks. In the future, when we have completed our rule analysis and detailed citations are available, you will see that any flare citations are included in the requirements for the emission sources controlled by the flare. There will not be a separate row with NSPS OOOOb listed against the flare ID.

2. The Permit 171331 was withdrawn and all sources with that permit listed can be revised to permit 149080. Please see the OP-SUM form submitted 11/25/2024.

NSR 171331 has been removed from all units and revised to NSR 149080 (Draft Pages 38-43).

Please let me know if you have any questions. Thank you!

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Slater, Lyndsie < lslater@targaresources.com>

Sent: Friday, February 14, 2025 2:14 PM

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant

Emily,

Thank you for the revised draft conditions! Please see Targa's comments below:

- 1. An OP-REQ3 form was submitted on 11/25/2024 listing NSPS OOOOb applicability for the produced water storage tanks and the flare. Please add the applicable conditions.
- 2. The Permit 171331 was withdrawn and all sources with that permit listed can be revised to permit 149080. Please see the OP-SUM form submitted 11/25/2024.

Thank you, Lyndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201 Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < Emily. Knodell@tceq.texas.gov>

Sent: Monday, February 3, 2025 2:58 PM

To: Slater, Lyndsie < ! Schroder, Catherine E.

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < KGross@trinityconsultants.com >

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Sorry about that, forgot to attach the document.

From: Emily Knodell

Sent: Monday, February 3, 2025 2:57 PM

To: Slater, Lyndsie < !slater@targaresources.com; Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Good afternoon Lyndsie,

Please see attached WDP "Version 4" for your review and/or approval.

I made the following changes and have highlighted them in yellow inside the draft to help me and you keep track of what is changing. The highlights will be removed later on.

- Added UA data from the forms submitted 11/25/2024.
- Added OP-REQ1 data from the form submitted 01/10/2025.

Please review the WDP and submit to me any comments you have by **February 17**, **2025**.

Since this is a follow-up review to the previously submitted and reviewed WDP, only comments concerning changes since the last WDP may be considered by TCEQ. Any comments outside the scope of the most recent changes should be submitted as a separate project.

Let me know if you have any questions!

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

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.	
01/10/2025	O-4456	RN100215102	

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			
	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.	
01/10/2025	O-4456	RN100215102	

For SOP applications, answer ALL questions unless otherwise directed.

I.		e 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and ticulate 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.	
01/10/2025	O-4456	RN100215102	

For SOP applications, answer ALL questions unless otherwise directed.

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

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

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
01/10/2025	O-4456	RN100215102	

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)			
	E.	Outdoor Burning (continued)		
*	5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	☐ Yes ⊠ No	
*	6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	☐ Yes ⊠ No	
*	7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	☐ Yes ⊠ No	
II.	Title	30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds		
	A.	Temporary Fuel Shortage Plan Requirements		
	1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	☐ Yes ⊠ No	
III.	Title	30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds		
	A.	Applicability		
•	1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10.	☐ Yes ⊠ No	
		See instructions for inclusive counties. If the response to Question III.A.1 is "No," go to Section IV.		
	В.	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.	
01/10/2025	O-4456	RN100215102	

For SOP applications, answer ALL questions unless otherwise directed.

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

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.	
01/10/2025	O-4456	RN100215102	

For SOP applications, answer ALL questions unless otherwise directed.

III.		Fitle 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.	
01/10/2025	O-4456	RN100215102	

For SOP applications, answer ALL questions unless otherwise directed.

III.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds continued) E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)			
	Е.				
*	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.	
01/10/2025	O-4456	RN100215102	

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 N/A		
	G.	Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities			
•	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. If the response to Question III.G.1 is "No" or "N/A," go to Section III.H.	Yes No N/A		
*	2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	Yes No		
*	3.	The application area includes facilities that began construction prior to November 15, 1992. If the responses to Questions III.G.2 and III.G.3 are both "No," go to Section III.H.	☐ Yes ☐ No		
*	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	Yes No		
♦	5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	Yes No N/A		

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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

III.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	L.	Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)		
*	3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	Yes No N/A	
*	4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	Yes No N/A	
*	5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	Yes No	
*	6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	Yes No N/A	
*	7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure \geq 0.5 psia that have sustained damage as specified in 30 TAC \S 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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

III.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	N.	Vent Gas Control (Highly Reactive Volatile Organic Compounds (HRVOC)		
	1.	The application area includes one or more vent gas streams containing HRVOC.	Yes No N/A	
	2.	The application area includes one or more flares that emit or have the potential to emit HRVOC. If the responses to Questions III.N.1 and III.N.2 are both "No" or "N/A," go to Section III.O. If the response to Question III.N.1 is "Yes," continue with Question III.N.3.	☐ Yes ☐ No ☐ N/A	
	3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	Yes No	
	4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times. If the responses to Questions III.N.3 and III.N.4 are both "Yes," go to Section III.O.	Yes No	
	5.	The application area contains pressure relief valves that are not controlled by a flare.	Yes No	
	6.	The application area has at least one vent stream which has no potential to emit HRVOC.	Yes No	
	7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	Yes No	
	О.	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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds		
	Α.	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
	В.	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.	
01/10/2025	O-4456	RN100215102	

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.
01/10/2025	O-4456	RN100215102

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.
01/10/2025	O-4456	RN100215102

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		
	A.	Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings	
	1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐ Yes ⊠ No
	2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. If the responses to Questions V.A.1 and V.A.2 are both "No," go to Section V.B.	☐ Yes ⊠ No
	3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	Yes No
	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.
01/10/2025	O-4456	RN100215102

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. <i>If the responses to Questions V.C.1-2 are both "No," go to Section V.D.</i>	☐ Yes ⊠ No
	3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	Yes No
	D.	Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings	
	1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	☐ Yes ⊠ No
	2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	☐ Yes ⊠ No
	Е.	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.
01/10/2025	O-4456	RN100215102

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.
01/10/2025	O-4456	RN100215102

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.
01/10/2025	O-4456	RN100215102

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.	
01/10/2025	O-4456	RN100215102	

For SOP applications, answer ALL questions unless otherwise directed.

VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	G.	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)	
	3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	Yes No
	4.	The application area includes non-contact cooling water systems.	☐ Yes ☐ No
	5.	The application area includes individual drain systems. If the response to Question VI.G.5 is "No," go to Section VI.H.	Yes No
	6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	Yes No
	7.	The application area includes completely closed drain systems.	☐ Yes ☐ No
	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.	
01/10/2025	O-4456	RN100215102	

For SOP applications, answer ALL questions unless otherwise directed.

VI.		40 Code of Federal Regulations Part 60 - New Source Performance Standards inued)	
	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.	
01/10/2025	O-4456	RN100215102	

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.1.5 is "No," go to VI.1.7.	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.
01/10/2025	O-4456	RN100215102

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.
01/10/2025	O-4456	RN100215102

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	
	К.	Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution		
•	1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	⊠ Yes □ No	
VII.	Title Haza	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.	
01/10/2025	O-4456	RN100215102	

For SOP applications, answer ALL questions unless otherwise directed.

VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for cardous 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 CFR § 61.137(b).	Yes No	
	3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	Yes No	
	E.	Subpart M - National Emission Standard for Asbestos		
		Applicability		
	1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155.	☐ 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.
01/10/2025	O-4456	RN100215102

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.	Subp	part 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
			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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

VII.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for zardous Air Pollutants (continued)		
	E.	Subp	oart 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 asbe	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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

VII.		tle 40 Code of Federal Regulations Part 61 - National Emission Standards for zardous 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.
01/10/2025	O-4456	RN100215102

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	
	H.	Subpart FF - National Emission Standard for Benzene Waste Operations		
		Applicability		
	1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	Yes No	
	2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). If the responses to Questions VII.H.1 and VII.H.2 are both "No," go to Section VIII.	Yes No	
	3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. If the response to Question VII.H.3 is "Yes," go to Section VIII.	Yes No	
	4.	The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). If the response to Question VII.H.4 is "Yes," go to Section VIII	Yes No	
	5.	The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. <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.
01/10/2025	O-4456	RN100215102

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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Iazardous 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.
01/10/2025	O-4456	RN100215102

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.
01/10/2025	O-4456	RN100215102

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)		
	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.	
01/10/2025	O-4456	RN100215102	

For SOP applications, answer ALL questions unless otherwise directed.

VIII.		le 40 Code of Federal Regulations Part 63 - National Emission Standards for zardous 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.	
01/10/2025	O-4456	RN100215102	

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)		
	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.	
01/10/2025	O-4456	RN100215102	

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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

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.
01/10/2025	O-4456	RN100215102

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

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.
01/10/2025	O-4456	RN100215102

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)		
	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(1)(1) or (1)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	Yes No	
		Gas Streams		
	39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	☐ Yes ☐ No	
	40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	Yes No	
	D.	Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks		
	1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	☐ Yes ⊠ No	

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.
01/10/2025	O-4456	RN100215102

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)		
	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.
01/10/2025	O-4456	RN100215102

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)		
	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.
01/10/2025	O-4456	RN100215102

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

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.
01/10/2025	O-4456	RN100215102

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)		
	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.	Yes No	
		If the response to Question VIII.J.2 is "No," go to Section VIII.K.		
	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.
01/10/2025	O-4456	RN100215102

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)	
	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.	
01/10/2025	O-4456	RN100215102	

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)		
	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.	
01/10/2025	O-4456	RN100215102	

For SOP applications, answer ALL questions unless otherwise directed.

VIII.		le 40 Code of Federal Regulations Part 63 - National Emission Standards for zardous 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.	
01/10/2025	O-4456	RN100215102	

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
	М.	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.	
01/10/2025	O-4456	RN100215102	

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.	
01/10/2025	O-4456	RN100215102	

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)		
	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).	☐ Yes ⊠ No ☐ N/A	
		If the response to Question VIII.O.1 is "No" or "N/A," go to Section VIII.P		
	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.
01/10/2025	O-4456	RN100215102

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)	
	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.
01/10/2025	O-4456	RN100215102

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)		
	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.
01/10/2025	O-4456	RN100215102

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)		
	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.
01/10/2025	O-4456	RN100215102

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)		
	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.
01/10/2025	O-4456	RN100215102

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)			
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.
01/10/2025	O-4456	RN100215102

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

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.	
01/10/2025	O-4456	RN100215102	

For SOP applications, answer ALL questions unless otherwise directed.

VIII.		Citle 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.
01/10/2025	O-4456	RN100215102

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)	
	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.
01/10/2025	O-4456	RN100215102

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)	
	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.
01/10/2025	O-4456	RN100215102

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.
01/10/2025	O-4456	RN100215102

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)	
	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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

	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.
01/10/2025	O-4456	RN100215102

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)	
	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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

VII	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)	
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
Х.	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.
01/10/2025	O-4456	RN100215102

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)		
	Χ.	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.
01/10/2025	O-4456	RN100215102

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)	
	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.
01/10/2025	O-4456	RN100215102

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)		
	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.
01/10/2025	O-4456	RN100215102

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.
01/10/2025	O-4456	RN100215102

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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

VIII.		le 40 Code of Federal Regulations Part 63 - National Emission Standards for zardous 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.
01/10/2025	O-4456	RN100215102

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)	
	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.
01/10/2025	O-4456	RN100215102

4	For GOP applications	ancwer ONI V	V these questions	unless otherwise directed	ı
7	ror GOP addications	s, answer Onl	r these duestions	umess otherwise directed	i.

VIII	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for		
BB.	Hazardous Air Pollutants for Source Categories (continued) 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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous 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.
01/10/2025	O-4456	RN100215102

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)		
	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.
01/10/2025	O-4456	RN100215102

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)	
	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.
01/10/2025	O-4456	RN100215102

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)	
	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	ZZZ	

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.	
01/10/2025	O-4456	RN100215102	

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	
	В.	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	
	Е.	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 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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Х.		Fitle 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)		
	F.	Subpart F - Recycling and Emissions Reduction		
•	1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	☐ Yes ⊠ No	
•	2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	☐ Yes ⊠ No ☐ N/A	
*	3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	Yes No N/A	
	G.	Subpart G - Significant New Alternatives Policy Program		
•	1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. If the response to Question X.G.1 is "No" or "N/A," go to Section X.H.	☐ Yes ⊠ No ☐ N/A	
*	2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	☐ Yes ⊠ No ☐ N/A	
	H.	Subpart H -Halon Emissions Reduction		
*	1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	Yes No N/A	
*	2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	Yes No N/A	
XI.	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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Miscellaneous (continued)		
	В.	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.	
Subp	part O	OOOb	
	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.	
01/10/2025	O-4456	RN100215102	

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misco	Miscellaneous (continued)		
	Е.	. 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.	
01/10/2025	O-4456	RN100215102	

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.	☐ Yes ⊠ No
		If the response to Question XI.G.1 is "No," go to Question XI.G.6.	
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for heat input.	Yes No
	3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input.	Yes No
	4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO ₂ and heat input.	Yes No
	5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO ₂ and heat input.	Yes No
	6.	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	☐ Yes ⊠ No
	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.	
01/10/2025	O-4456	RN100215102	

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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misco	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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

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.	
01/10/2025	O-4456	RN100215102	

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misco	(iscellaneous (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			
	A.	Waste Permits with Air Addendum			
•	1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. If the response to XII.A.1 is "Yes," include the waste permit numbers and issuance date in Section XII.J.	☐ Yes ⊠ No		

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.	
01/10/2025	O-4456	RN100215102	

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.
01/10/2025	O-4456	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

XII.	New S	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.
01/10/2025	O-4456	RN100215102

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):

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.
01/10/2025	O-4456	RN100215102

- 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
149080	10/20/2022				

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

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

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

♦ 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

at www.tceq.texas.gov/customersurvey

From: Slater, Lyndsie < lslater@targaresources.com>

Sent: Friday, January 10, 2025 3:32 PM

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Emily,

Please find attached the revised OP-REQ1 form using the latest form version. In addition, The OP-SUM form provided on 11/25/2024 contains the latest permit number for each piece of equipment. Targa does not propose to remove any pieces of equipment from the latest OP-SUM form.

Please let me know if you need anything else for your review.

Thank you, Lyndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201

Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>

Sent: Thursday, December 12, 2024 3:14 PM

To: Slater, Lyndsie < !slater@targaresources.com; Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com >

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Good afternoon Lyndsie,

Thanks for your response. Please resolve the two items below by <u>01/10/2025</u>. (This email is just to reiterate the info I sent you on 12/11 but with a deadline management gave me as well as more detail and guidance on what is needed).

1.	Form OP-REQ1: Please send an updated Form OP-REQ1, as this form was
	recently revised. Please ensure that the new version being submitted has
	"Revised 09/24" in the bottom left hand corner of the page (as seen in image
	below).



2. Please review the initial issuance application and strike out anything that no longer applies due to NSR 171331 (Project 351722) being withdrawn. This will let me know what information needs to be removed and what needs to stay.

Please let me know if you have any questions. Thank you.

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Slater, Lyndsie < lslater@targaresources.com Sent: Wednesday, December 11, 2024 10:08 AM

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant

Yes ma'am, we can provide any new forms that have been updated since the initial submittal.



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201

Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>

Sent: Wednesday, December 11, 2024 8:33 AM

To: Slater, Lyndsie < ! Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Good morning Lyndsie,

Thanks for letting me know. My management has requested that the initial issuance application be reviewed again and forms updated where necessary while we wait. For example, our OP-REQ1 was recently revised, so a new version will need to be filled out.

Please let me know if you have any questions.

Thank you,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Slater, Lyndsie < lslater@targaresources.com>

Sent: Monday, December 2, 2024 7:59 AM

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < KGross@trinityconsultants.com >

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Emily,

Yes, ma'am, Targa would like to continue forward with the GOP to SOP conversion.

Thank you, Lyndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201 Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < Emily Knodell < Emily Knodell@tceq.texas.gov>
Sent: Wednesday, November 27, 2024 11:54 AM

To: Slater, Lyndsie < !slater@targaresources.com; Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < < <u>KGross@trinityconsultants.com</u> >

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Good morning Lyndsie,

Thank you for submitting the forms, I will work on incorporating those updates into the Title V permit.

Also we noticed that you withdrew your case-by-case NSR 171331 permit application on November 22, 2024. Are you wanting to continue with the GOP to SOP conversion or do you want to keep your GOP?

Let me know if you have any questions. Thank you & Happy Thanksgiving!

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

at www.tceq.texas.gov/customersurvey

From: Slater, Lyndsie < lslater@targaresources.com>

Sent: Monday, November 25, 2024 5:20 PM

To: Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>; Schroder, Catherine E.

Texas Commission on Environmental Quality Miscellaneous Unit Attributes Form OP-UA1 (Page 1)

Federal Operating Permit Program	Federal	Operating	Permit	Program
----------------------------------	---------	-----------	--------	---------

Date:	4/30/2024
Permit No.:	O-4456
Regulated Entity No.:	RN100215102

ID No.	SOP/GOP Index No.	Unit Type	Date Constructed/Placed in Service	Functionally Identical Replcacement	Maximum Rated Capacity	Technical Information and Unit Description
D2-TK-PW1	600000b-TK	EU	Post December 6, 2022			The produced water tank is part of a tank battery that has a pre-control emission rate of > 6tpy VOC and is subject to NSPS OOOOb.
D2-TK-PW2	600000b-TK	EU	Post December 6, 2022			The produced water tank is part of a tank battery that has a pre-control emission rate of > 6tpy VOC and is subject to NSPS OOOOb.
FLR-PW	600000b- FLARE	EU	Post December 6, 2022			Since the produced water storage tanks triggered a NSPS OOOOb evaluation and pre-control emissions are greater than 6 tpy per battery, the flare is also subject to NSPS OOOOb requirements.

$Texas\ Commission\ on\ Environmental\ Quality$

Flare Attributes

Form OP-UA7 (Page 1) Federal Operating Permit Program

Table 1: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111) Control of Air Pollution from Visible Emissions and Particulate Matter

Date	Permit No.:	Regulated Entity No.
11/25/2024	0-4456	RN100215102

Unit ID No.	SOP/GOP Index No	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
FLR-D	R1111-001	NO	NO			
FLR-J	R1111-001	NO	NO			
FLR-PW	R1111-001	NO	NO			

$Texas\ Commission\ on\ Environmental\ Quality$

Flare Attributes Form OP-UA7 (Page 3)

Federal Operating Permit Program

Table 3: Title 40 Code of Federal Regulations Part 60 and 61 (40 CFR Part 60 and 40 CFR Part 61)

Subpart A: General Provisions of Standards of Performance for New Stationary Sources and National Emission Standards for Hazardous Air Pollutants

Date	Permit No.:	Regulated Entity No.
11/25/2024	0-4456	RN100215102

Unit ID No.	SOP/GOP Index No.	Subject to 40 CFR §60.18	Adhering to Heat Content Specifications	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
FLR-D		NO				
FLR-J		NO				
FLR-PW	60A-001	YES	YES	AIR		

Texas Commission on Environmental Quality Flare Attributes

Form OP-UA7 (Page 4)

Federal Operating Permit Program

Table 4: Title 40 Code of Federal Regulations Part 63

Subpart A: General Provisions of National Emission Standards for Hazardous Air Pollutants for Source Categories

Date	Permit No.:	Regulated Entity No.
11/25/2024	0-4456	RN100215102

Unit ID No.	SOP/GOP Index No.	Required Under 40 CFR Part 63	Heat Content Specification	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
FLR-D		NO				
FLR-J		NO				
FLR-PW		NO				

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

Table 1a: Additions

Date:	11/25/2024	Regulated Entity	No.:	RN100215102	Permit No.:	O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex LLC	Area Name:	Driver 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 Standard
	D2-TK-PW1	OP-UA1	600000b-TK	VOC	NSPS OOOOb	\$60.5370b, [G](a), (b); \$60.5395b(a), (b); \$60.5410b(j); \$60.5411b (b); [G]\$60.5415b(i)
	D2-TK-PW2	OP-UA1	600000Ь-ТК	VOC	NSPS OOOOb	\$60.5370b, [G](a), (b); \$60.5395b(a), (b); \$60.5410b(j); \$60.5411b (b); [G]\$60.5415b(i)
	FLR-PW	OP-UA1	600000b-FLARE	VOC	NSPS OOOOb	\$60.5370b, [G](a), (b); \$60.5395b(b)(1)(ii)-(iii); [G]\$60.5411b(a), [G](c); \$60.5412b(a)(3), [G]\$60.5412b(b); [G]\$60.5415b(i)

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

Table 1b: Additions

Date:	11/25/2024	Regulated Entity N	lo.:	RN100215102	Permit No.:	O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex LLC	Area Name:	Driver Gas Plant			

Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
D2-TK-PW1	60ООООЬ-ТК	VOC	§60.5395b(d)(1)-(2); §60.5410b(j)(1)-(3),(6); §60.5415b(i)(1), (5)	\$60.5395b(d)(3); \$60.5410b(j)(7), (9); \$60.5415b(i)(10); \$60.5420b(c), (c)(7)(i)- (iv), (c)(7)(vi)	\$60.5395b(d)(3); \$60.5410b(j)(8); \$60.5415b(i)(9); \$60.5420b(a), (a)(1), (b), [G](b)(1); \$60.5420b(b)(8)(i)-(x); \$60.5420b(b)(15); \$60.5420b(d)
D2-TK-PW2	600000b-TK	VOC	\$60.5395b(d)(1)-(2); \$60.5410b(j)(1)- (3),(6); \$60.5415b(i)(1), (5)	\$60.5395b(d)(3); \$60.5410b(j)(7), (9); \$60.5415b(i)(10); \$60.5420b(c), (c)(7)(i)- (iv), (c)(7)(vi)	\$60.5395b(d)(3); \$60.5410b(j)(8); \$60.5415b(i)(9); \$60.5420b(a), (a)(1), (b), [G](b)(1); \$60.5420b(b)(8)(i)-(x); \$60.5420b(b)(15); \$60.5420b(d)
FLR-PW	600000b-FLARE	VOC	\$60.5410b(j)(3)-(6); [G]\$60.5412b(a)(3); \$60.5413b(a)(1), [G](b), (c); [G]\$60.5415b(i)(5)(ii); [G]\$60.5416b(a)(1); \$60.5417b(a), (c)(2), (d)(8)(i), [G](d)(8)(iii), (d)(8)(iv), (d)(8)(v), (f)(1)(iii)	§60.5415b(i)(10); §60.5416b(b)(9); §60.5417b(a), (j); §60.5420b(c), [G](c)(8), [G](c)(12), (c)(13)	\$60.5417b(j); \$60.5420b(a), (a)(1), (b), [G](b)(1); \$60.5420b(b)(8)(iv), [G]\$60.5420b(b)(11); \$60.5420b(b)(15); [G]\$60.5420b(d)
	ID No. D2-TK-PW1 D2-TK-PW2	ID No. Index No. D2-TK-PW1 600000b-TK D2-TK-PW2 600000b-TK	D2-TK-PW1 600000b-TK VOC D2-TK-PW2 600000b-TK VOC	DNo. Index No. Pollutant Requirements	DNo. Index No. Pollutant Requirements Recordkeeping Requirements



Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
D1-E-COMP5	OP-UA2	Compressor Engine D-5		149080		
D1-E-COMP6	OP-UA2	Compressor Engine D-6		149080		
D1-ENGEMG	OP-UA2	Emergency Diesel Generator		106.511/09/04/2000		
D2-EG-2	OP-UA2	Generac - Emergency Generator		106.511/09/04/2000		
D1-TK-NOIL	OP-UA3	New Oil Tank		149080		GRP-SMALLTKS1
D1-TK-P101	OP-UA3	Heat Transfer Oil Tank		149080		GRP-SMALLTKS1
D1-TK-P102	OP-UA3	Gas Engine Oil Tank		149080		GRP-SMALLTKS1
D1-TK-P103	OP-UA3	Diesel Tank		149080		GRP-SMALLTKS1
D1-TK-P105	OP-UA3	Methanol Tank		149080		GRP-SMALLTKS1
D1-TK-P106	OP-UA3	TEG Tank		149080		GRP-SMALLTKS1
D1-TK-P107	OP-UA3	Anti-Freeze Tank		149080		GRP-SMALLTKS1
D1-TK-P108	OP-UA3	Anti-Freeze Tank		149080		GRP-SMALLTKS1
D1-TK-P111	OP-UA3	Biodegradeable Soap Tank		149080		GRP-SMALLTKS1
D1-TK-P112	OP-UA3	Biodegradeable Soap Tank		149080		GRP-SMALLTKS1
D1-TK-P113	OP-UA3	Defoamer Tank		149080		GRP-SMALLTKS1
D1-TK-P114	OP-UA3	Non-Detergent Oil Tank		149080		GRP-SMALLTKS1
D1-TK-P115	OP-UA3	Surfactant Tank		149080		GRP-SMALLTKS1
D1-TK-P116	OP-UA3	Lubricant Tank		149080		GRP-SMALLTKS1
D1-TK-P117		Motor Oil Tank		149080		GRP-SMALLTKS1
D1-TK-P118		Mineral Spirits Tank		149080		GRP-SMALLTKS1
D1-TK-P119	OP-UA3	Corrosion Inhibitor Tank		149080		GRP-SMALLTKS1
D1-TK-SKID1	OP-UA3	Contact Water Tank		149080		GRP-SMALLTKS1
D1-TK-SKID2	OP-UA3	Contact Water Tank		149080		GRP-SMALLTKS1
D1-TK-SOIL	OP-UA3	Contact Oil Tank		149080		
D1-TK-UOIL	OP-UA3	Used Oil Tank		149080		GRP-SMALLTKS1
D2-TK-364	OP-UA3	Lube Oil Tank		149080		GRP-SMALLTKS2
D2-TK-382	OP-UA3	Lube Oil Tank		149080		GRP-SMALLTKS2



Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
D2-TK-4001	OP-UA3	Used Oil Tank		149080		GRP-SMALLTKS2
D2-TK-4002	OP-UA3	New Oil Tank		149080		GRP-SMALLTKS2
D2-TK-4003	OP-UA3	Contact Water Tank		149080		
D2-TK-4004	OP-UA3	Lean Amine Tank		149080		GRP-SMALLTKS2
D2-TK-4005	OP-UA3	Rich Amine Tank		149080		GRP-SMALLTKS2
D2-TK-4006	OP-UA3	TEG Tank		149080		GRP-SMALLTKS2
D2-TK-4008	OP-UA3	Used Lube Oil Tank		149080		GRP-SMALLTKS2
D2-TK-4009	OP-UA3	Compressor Runoff Tank		149080		GRP-SMALLTKS2
D2-TK-4011	OP-UA3	Antifoam Tank		149080		GRP-SMALLTKS2
D2-TK-4012	OP-UA3	Hot Oil Tank		149080		GRP-SMALLTKS2
D2-TK-4604A	OP-UA3	Lube Oil Tank		149080		GRP-SMALLTKS2
D2-TK-4604B	OP-UA3	Lube Oil Tank		149080		GRP-SMALLTKS2
D2-TK-609	OP-UA3	Methanol Tank		149080		GRP-SMALLTKS2
D1-H-741	OP-UA6	Regen Heater		149080		
D1-H-781	OP-UA6	Trim Heater		149080		
D1-PX-300	OP-UA6	Amine Heater		149080		
D1-PX-310	OP-UA6	Amine Heater Standby Unit		149080		
D1-PX-80	OP-UA6	Dehy Hot Oil Heater		149080		
D2-H-1711	OP-UA6	TEG Heater		149080		
D2-H-801	OP-UA6	Hot Oil Heater		149080		
D2-HT-101	OP-UA6	Regen Heater		149080		
FLR-D	OP-UA7	D1 HP Flare		149080		
FLR-J	OP-UA7	D2 HP Flare		149080		
D1-AMINE	OP-UA10	Amine Unit		149080		
D2-AMINE	OP-UA10	Amine Unit		149080		
R-141-D	OP-UA12	Centrifugal Compressor		149080		
EC-101-D	OP-UA12	Centrifugal Compressor		149080		
EC-101-J	OP-UA12	Centrifugal Compressor		149080		



Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
R-141-J	OP-UA12	Centrifugal Compressor		149080		
RC-COMP5	OP-UA12	Reciprocating Compressor		149080		
RC-COMP6		Reciprocating Compressor		149080		
D1-7		Reciprocating Compressor		149080		GRP-RC1
D1-8		Reciprocating Compressor		149080		GRP-RC2
D1-9		Reciprocating Compressor		149080		GRP-RC2
D1-201	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-202	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-203	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-204	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-205	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-206		Reciprocating Compressor		149080		GRP-RC1
D1-207	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-301	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-302	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-303	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-304	OP-UA12	Reciprocating Compressor		149080		GRP-RC1
D1-305		Reciprocating Compressor		149080		GRP-RC1
D1-306		Reciprocating Compressor		149080		GRP-RC1
D2-10		Reciprocating Compressor		149080		GRP-RC2
D2-11		Reciprocating Compressor		149080		GRP-RC2
D2-12		Reciprocating Compressor		149080		GRP-RC2
D2-405		Reciprocating Compressor		149080		GRP-RC2
D2-406		Reciprocating Compressor		149080		GRP-RC2
D2-407		Reciprocating Compressor		149080		GRP-RC2
D2-408		Reciprocating Compressor		149080		GRP-RC2
D2-409	OP-UA12	Reciprocating Compressor		149080		GRP-RC2



Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
D2-701	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D2-702	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D2-703	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D2-704	OP-UA12	Reciprocating Compressor		149080		GRP-RC2
D1-FUG-1	OP-UA12	Fugitives		149080		
D2-FUG-1	OP-UA12	Fugitives		149080		
D1-DHYV	OP-UA62	Glycol Dehydration Unit		149080		
D2-V-1	OP-UA62	Glycol Dehydration Unit		149080		
D2-TK-PW1	OP-UA1	Produced Water Tank		149080		
D2-TK-PW2	OP-UA1	Produced Water Tank		149080		
IIFLR-PW	OP-UA7 OP-UA1	Produced Water Tank Flare		149080		

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant

Emily,

Thank you for the opportunity to submit revised forms for NSPS OOOOb applicability for the storage tanks and flare. In addition, the site will remain authorized under the current authorization of the 116.620 Standard Permit and the OP-SUM form has been revised to the current Permit No. 149080.

Based on the NSPS OOOOb language in 60.5412b(a), each control device must meet standards in NSPS OOOOb if the control device is used to comply with the emission standards for compressors, storage vessels, process controller, pump, or process unit equipment affected facility. In the case at the Driver Gas Plant, the control device is used to comply with the emission standards for reducing methane and VOC emissions by 95% in 60.5395b(a)(2). Therefore, the control device should be included as an individual emission source in the Title V operating permit. If the flare requirements are required to be listed under the respective affected source, I can submit a revised OP-REQ3 form. Please let me know.

Thank you, Lyndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201 Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>

Sent: Tuesday, November 12, 2024 2:33 PM

To: Slater, Lyndsie < !slater@targaresources.com; Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant

Good afternoon Lyndsie,

Yes, we can add the requested item to this initial issuance application while we're waiting for the NSR permit to be issued.

I was also told the following about NSPS OOOOb:

"NSPS OOOOb, just like NSPS OOOOa, regulates emissions from storage tanks, sweetening units, equipment leaks (fugitives) and well affected facilities, so those are the UA forms that the dummy tables for NSPS OOOOb are on. The rule does not apply to flares themselves. (It has some flare requirements, but that is just as a control device.) Like all our other rules, the control device citations are included among the citations for the emission source regulated by the rule. The flare does not need to be listed separately as being subject to the rule and you would not enter anything for the flare itself for this rule. The applicant does need to make sure they identify any of the sources that are being routed to the flare."

Let me know if you have any questions, thank you.

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Slater, Lyndsie < <u>lslater@targaresources.com</u>>

Sent: Tuesday, November 12, 2024 1:06 PM

To: Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>; Schroder, Catherine E.

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < KGross@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Emily,

Good afternoon! I would like to add in a revision for the produced water tanks and the flare for the tanks to this Title V action. The storage tanks and associated flare are subject to NSPS OOOOb. Can I please submit an OP-UA1, OP-REQ3, and OP-UA7 form as part of this project while we wait for the final OP-REQ1 form to be submitted with the Case-By-Case permit issuance date?

Thank you, Lyndsie

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Because there is no physical address, describe

how to locate this site:

City State

ZIP County

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

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

Primary SIC Code

Secondary SIC Code

Primary NAICS Code

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? What is the name of the Regulated Entity (RE)?

Does the RE site have a physical address?

Because there is no physical address, describe

how to locate this site:

City State

ZIP

County Latitude (N) (##.#####) Longitude (W) (-###.#####)

Facility NAICS Code

What is the primary business of this entity?

DRIVER GAS PLANT

Nο

FROM THE INTX OF IH 20 AND SH 158 IN MIDLAND DRIVE 13.2 MI E ON SH 158

DRIVE 12.8 MI S ON FM RD 1379 DRIVE 1.8

MI S ON LEASE RD TO SITE

MIDKIFF TX

79755 **MIDLAND**

31.735555

-101.798055

211111

RN100215102

DRIVER GAS PLANT

FROM THE INTX OF IH 20 AND SH 158 IN MIDLAND DRIVE 13.2 MI E ON SH 158

DRIVE 12.8 MI S ON FM RD 1379 DRIVE 1.8

MIS ON LEASE RD TO SITE

MIDKIFF

ΤX 79755

MIDLAND

31.735555 -101.798055

211111

NATURAL GAS COMPRESSION &

TRANSMSSN.

Customer (Applicant) Information

How is this applicant associated with this site?

What is the applicant's Customer Number

(CN)?

Type of Customer

Full legal name of the applicant:

Legal Name

Texas SOS Filing Number

Federal Tax ID

Owner Operator CN604821355

Corporation

Targa Pipeline Mid-Continent WestTex LLC

800858817

421733107

State Franchise Tax ID 14217331074

State Sales Tax ID

Local Tax ID

DUNS Number 807844415

Number of Employees

Independently Owned and Operated?

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name Targa Pipeline Mid-Continent WestTex LLC

Prefix MR First Jimmy

Middle

Last Oxford

Suffix Credentials

Title Vice President, Operations

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 4401 N I 35 UNIT 303

applicable)

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

 City
 DENTON

 State
 TX

 ZIP
 76207

 Phone (###-###)
 9402202493

Extension

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

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

E-mail joxford@TARGARESOURCES.COM

Technical Contact

Person TCEQ should contact for questions

about this application:

Same as another contact?

Organization Name Targa Pipeline Mid-Continent WestTex LLC

Prefix MS
First Lyndsie

Middle

Last Slater

Suffix Credentials

Title Environmental Specialist

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 75201

Phone (###-###-###) 2144204950

Extension

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

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

Islater@targaresources.com E-mail

Title V General Information - New

1) Permit Latitude Coordinate: 31 Deg 44 Min 8 Sec 2) Permit Longitude Coordinate: 101 Deg 47 Min 53 Sec

3) Is this submittal a new application or an Update

update to an existing application?

3.1. Is this application update a follow-up to an Nο

abbreviated application?

3.2. Select the permit/project number for which 4456-35056

this update should be applied.

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

requirements?

Title V Attachments New

Attach OP-1 (Site Information Summary)

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?</p> fileId=196953>OP-REQ1 page 88.pdf

5F3962AAE06F95194F65DFF7F40589A7B3F8A779983B142104B6D20F167B8685 Hash

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?</p> fileId=196954>OP-REQ2.pdf

3100 MCKINNON ST

374B2A075C0F9D75BC4EBC58EAB09294A4A147DD9319775BCD3D84F9F1486DEF Hash

MIME-Type application/pdf

[File Properties]

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

fileId=196949>OP_REQ2_Targa Driver - OP-

REQ2 2024-0123.pdf

0E75656A64D6A36CE35C459EFAE153B287E893926280D2CC40F630ABFC27BB5C Hash

MIME-Type application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

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

fileId=196955>OP-REQ3.pdf

2E8FF001E71BC9E0AACBC0E941ABE1B360F7977FA6BD4202528713489A71F053 Hash

MIME-Type application/pdf

[File Properties]

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

fileId=196950>OP REQ3 Targa Driver - OP-

REQ3 2024-0123.pdf

CCA6800810DDD0376F4D893E2538BC897AFE32FBF3D700FF267EE05DCEBA7EEF Hash

MIME-Type application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

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

fileId=196948>OP PBRSUP Targa Driver -

OP-PBRSUP 2024-0123.pdf

8F13197086E5719039EE2F079A71477BD9136AEEF270DB3C5C75B2CF0179E2C0 Hash

application/pdf MIME-Type

Attach OP-SUM (Individual Unit Summary)

[File Properties]

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

fileId=196956>OP-SUM.pdf

D5DF62904C2754164AA75C593776B31A2413FB54ED56E7547C6D908A60CC521C Hash

application/pdf MIME-Type

[File Properties]

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

fileId=196951>OP SUM Targa Driver - OP-

SUM 2024-0123.pdf

6A6F9E2D9A244C4A359F3A4A9E95D3D0B58E8EE98ADA6EB872E0406083D83124 Hash

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

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

fileId=196959>OP-UA12 Form.pdf

C971CF4AC82FC71F9DBB4527CE88266B7387C573CCAF6864196C5F208179A986 Hash

MIME-Type application/pdf

[File Properties]

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

fileId=196957>OP-UA2 Form.pdf

89D1DC02C680CF59E4427074A4A9DB3798656106073772A1C81E7C32D5BF25E9 Hash

MIME-Type application/pdf

[File Properties]

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

fileId=196958>OP-UA3 Form.pdf

Hash A6982DA64B63EFBC14E1CC6D1C898C2199E8F269BAC509324898297EE68BCB3A

MIME-Type application/pdf

[File Properties]

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

fileId=196960>OP-UA62 Form_Driver.pdf

Hash E5D47E4CF080657578E3E3A9913A7C9F2B9CF808FC125CC7B7BD27FACC125214

MIME-Type application/pdf

[File Properties]

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

fileId=196947>Targa Driver - Form OP-UA12

2023-1221.pdf

Hash 8DCEB2A1477ED0432233C299FB0E4448CA459F8405F48ED361D18BB562301E20

MIME-Type application/pdf

[File Properties]

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

fileId=196952>Targa Driver - OP-UA12 2024-

0123.pdf

Hash 63763C76B8F445EE1B4C2148105AFC8101DD888B44345CB687E832EC954DD28C

MIME-Type application/pdf

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=196972>Targa Driver - WDP - O4456

(Initial 35056) Targa.docx

Hash 99D8799657C7B09BD1D1D061A0955933C51FD5D01B129F0F7BB3509C892371B0

MIME-Type application/vnd.openxmlformats-

officedocument.wordprocessingml.document

[File Properties]

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

fileId=196971>Working Draft Permit - FOP O4456 Project 25056 Targa Pipeline Mid-Continent WestTex LLC Driver Gas

Plant.pdf

Hash 2A731B215CDD763D081B5086DB91F255659ABF1E1D1C6EC8BA78A436E4E049CC

MIME-Type application/pdf

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

Certification

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

- 1. I am Jimmy E Oxford, the owner of the STEERS account ER052392.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.

- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V New.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Jimmy E Oxford OWNER OPERATOR

Account Number: ER052392
Signature IP Address: 66.18.6.130
Signature Date: 2024-05-14

 Signature Hash:
 59FB8DA74CBCAD4A96079A245CFB346948C6CF26552F5ACB4C1FB22EB7D10C75

 Form Hash Code at time of Signature:
 2C840ACC8C5B2D96A24E10B0ACD89EFA852336277133B20524E28C9639134D41

Submission

Reference Number: The application reference number is 654099

Submitted by: The application was submitted by

ER052392/Jimmy E Oxford

Submitted Timestamp: The application was submitted on 2024-05-14

at 16:31:42 CDT

Submitted From: The application was submitted from IP address

66.18.6.130

Confirmation Number: The confirmation number is 540321

Steers Version: The STEERS version is 6.74

Additional Information

Application Creator: This account was created by Lyndsie Slater



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201 Cell: 972-268-2860 | Main: 214-420-4950

Islater@targaresources.com | www.targaresources.com

From: Emily Knodell < Emily. Knodell@tceq.texas.gov>

Sent: Monday, May 13, 2024 9:16 AM

To: Slater, Lyndsie < ! Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com>; Emma Tran < emma.tran@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Good morning Lyndsie,

Thank you for your review and approval on the WDP.

Please resolve the item below by <u>05/20/2024.</u>

1. Form OP-CRO1: At this time, I would like to ask for the form OP-CRO1 certifying the changes made to the application. Please fill out the Time Period from 07/05/2023 to 05/13/2024. Please send me an electronic copy and the original, signed hardcopy. Alternatively in lieu of the OP-CRO1, you can submit this email thread and attachments as an update to the application through 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. STEERS does not accept the Outlook ".msg" file type, but it does take PDFs.

Please let me know if you have any questions, thank you.

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Slater, Lyndsie < lslater@targaresources.com>

Sent: Friday, May 10, 2024 3:41 PM

To: Emily Knodell < <u>Emily.Knodell@tceg.texas.gov</u>>; Schroder, Catherine E.

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < KGross@trinityconsultants.com>; Emma Tran < emma.tran@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Emily,

Targa does not have any further comments.

Thank you, Lyndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201 Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>

Sent: Monday, May 6, 2024 12:00 PM

To: Slater, Lyndsie < <u>Islater@targaresources.com</u>>; Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < <u>KGross@trinityconsultants.com</u>>; Emma Tran < <u>emma.tran@trinityconsultants.com</u>> **Subject:** RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant

Good afternoon Lyndsie,

Thanks for bringing that to my attention. Please see attached a working draft permit (WDP) "Version 3" for your review and/or approval.

I made the following changes and have highlighted them in yellow inside the draft to help me and you keep track of what is changing. The highlights will be removed later on.

- Added UA data for Unit IDs D1-DHYV and D2-V-1 using the OP-UA62 provided.
- Fixed name for Unit IDs D1-204, D1-205, and D1-206.
- Added NSPS OOOO and NSPS OOOOa requirements for Unit IDs D1-FUG-1 and D2-FUG-1 that were inadvertently removed.



Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
D1-E-COMP5	OP-UA2	Compressor Engine D-5		171331		
D1-E-COMP6	OP-UA2	Compressor Engine D-6		171331		
D1-ENGAIR	OP UA2	Backup Engine for Instrument Air		171331		
D1-ENGEMG	OP-UA2	Emergency Diesel Generator		171331		
D2-EG-2	OP-UA2	Generac - Emergency Generator		171331		
D1-TK-NOIL	OP-UA3	New Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P101	OP-UA3	Heat Transfer Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P102	OP-UA3	Gas Engine Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P103	OP-UA3	Diesel Tank		171331		GRP-SMALLTKS1
D1-TK-P105	OP-UA3	Methanol Tank		171331		GRP-SMALLTKS1
D1-TK-P106	OP-UA3	TEG Tank		171331		GRP-SMALLTKS1
D1-TK-P107	OP-UA3	Anti-Freeze Tank		171331		GRP-SMALLTKS1
D1-TK-P108	OP-UA3	Anti-Freeze Tank		171331		GRP-SMALLTKS1
D1-TK-P111	OP-UA3	Biodegradeable Soap Tank		171331		GRP-SMALLTKS1
D1-TK-P112	OP-UA3	Biodegradeable Soap Tank		171331		GRP-SMALLTKS1
D1-TK-P113	OP-UA3	Defoamer Tank		171331		GRP-SMALLTKS1
D1-TK-P114	OP-UA3	Non-Detergent Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P115	OP-UA3	Surfactant Tank		171331		GRP-SMALLTKS1
D1-TK-P116	OP-UA3	Lubricant Tank		171331		GRP-SMALLTKS1
D1-TK-P117	OP-UA3	Motor Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P118	OP-UA3	Mineral Spirits Tank		171331		GRP-SMALLTKS1
D1-TK-P119	OP-UA3	Corrosion Inhibitor Tank		171331		GRP-SMALLTKS1
D1-TK-SKID1	OP-UA3	Contact Water Tank		171331		GRP-SMALLTKS1
D1-TK-SKID2	OP-UA3	Contact Water Tank		171331		GRP-SMALLTKS1
D1-TK-SOIL	OP-UA3	Contact Oil Tank		171331		
D1-TK-UOIL	OP-UA3	Used Oil Tank		171331		GRP-SMALLTKS1
D2-TK-364	OP-UA3	Lube Oil Tank		171331		GRP-SMALLTKS2



Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
D2-TK-382	OP-UA3	Lube Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4001	OP-UA3	Used Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4002	OP-UA3	New Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4003	OP-UA3	Contact Water Tank		171331		
D2-TK-4004	OP-UA3	Lean Amine Tank		171331		GRP-SMALLTKS2
D2-TK-4005	OP-UA3	Rich Amine Tank		171331		GRP-SMALLTKS2
D2-TK-4006	OP-UA3	TEG Tank		171331		GRP-SMALLTKS2
D2-TK-4008	OP-UA3	Used Lube Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4009	OP-UA3	Compressor Runoff Tank		171331		GRP-SMALLTKS2
D2-TK-4011	OP-UA3	Antifoam Tank		171331		GRP-SMALLTKS2
D2-TK-4012	OP-UA3	Hot Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4604A	OP-UA3	Lube Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4604B	OP-UA3	Lube Oil Tank		171331		GRP-SMALLTKS2
D2-TK-609	OP-UA3	Methanol Tank		171331		GRP-SMALLTKS2
D1-H-741	OP-UA6	Regen Heater		171331		
D1-H-781	OP-UA6	Trim Heater		171331		
D1-PX-300	OP-UA6	Amine Heater		171331		
D1-PX-310	OP-UA6	Amine Heater Standby Unit		171331		
D1-PX-80	OP-UA6	Dehy Hot Oil Heater		171331		
D2-H-1711	OP-UA6	TEG Heater		171331		
D2-H-801	OP-UA6	Hot Oil Heater		171331		
D2-HT-101	OP-UA6	Regen Heater		171331		
FLR-D	OP-UA7	D1 HP Flare		171331		
FLR-J	OP-UA7	D2 HP Flare		171331		
D1-AMINE	OP-UA10	Amine Unit		171331		
D2-AMINE	OP-UA10	Amine Unit		171331		
R-141-D	OP-UA12	Centrifugal Compressor		171331		



Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
EC-101-D	OP-UA12	Centrifugal Compressor		171331		
EC-101-J	OP-UA12	Centrifugal Compressor		171331		
R-141-J	OP-UA12	Centrifugal Compressor		171331		
RC-COMP5	OP-UA12	Reciprocating Compressor		171331		
RC-COMP6	OP-UA12	Reciprocating Compressor		171331		
D1-7	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-8	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D1-9	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D1-201	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-202	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-203	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-204	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-205	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-206	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-207	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-301	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-302	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-303	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-304	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-305	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-306	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D2-10	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-11	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-12	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-405	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-406	OP-UA12	Reciprocating Compressor		171331		GRP-RC2



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

 Date:
 4/18/2024
 Permit No.:
 O-4456
 Regulated Entity No.:
 RN100215102

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
D2-407	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-408	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-409	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-701	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-702	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-703	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-704	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D1-FUG-1	OP-UA12	Fugitives		171331		
D2-FUG-1	OP-UA12	Fugitives		171331		
D1-DHYV	OP-UA62	Glycol Dehydration Unit		171331		
D2-V-1	OP-UA62	Glycol Dehydration Unit		171331		
D2-TK-PW1	OP-UA3	Produced Water Tank		171331		
D2-TK-PW2	OP-UA3	Produced Water Tank		171331		

Texas Commission on Environmental Quality Glycol Dehydration Unit Attributes Form OP-UA62 (Page 1) Federal Operating Permit Program

Table 1a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subchapter HH: National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities

Date:	05/03/2024
Permit No.:	O-4456
Regulated Entity No.:	RN100215102

GOP Questions highlighted.

Emission Point ID No.	SOP/GOP Index No.	Alternate Means of Emission Limitation (AMEL)	AMEL ID No.	HAP Source	Affected Source Type	Area Source Exemption	Existing Unit
D1-DHYV	63НН-0001	NO		AREA	NTEGU	NONE	
D2-V-1	63НН-0001	NO		AREA	NTEGU	NONE	

Please review the WDP and submit to me any comments you have by May 13, 2024.

Since this is a follow-up review to the previously submitted and reviewed WDP, only comments concerning changes since the last WDP may be considered by TCEQ. Any comments outside the scope of the most recent changes should be submitted as a separate project.

Let me know if you have any questions!

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Slater, Lyndsie < lslater@targaresources.com>

Sent: Friday, May 3, 2024 3:33 PM

<cschroder@targaresources.com>

Cc: Kate Gross <<u>KGross@trinityconsultants.com</u>>; Emma Tran <<u>emma.tran@trinityconsultants.com</u>> **Subject:** RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant

Emily,

Thank you for the opportunity to submit a revised OP-UA62 form for the dehydration units.

For the Working Draft Permit comments, it appears the NSPS OOOO and NSPS OOOOa requirements for the fugitives at both Driver and Johnson Gas Plants (D1-FUG-1 and D2-FUG-1) were inadvertently removed. In addition, there are 3 compressors in GRP-RC1 that we request to be named D1-204, D1-205, and D1-206. Please find attached the updated OP-SUM form submitted during the updates on 4/18.

Thank you! Lyndsie



Lyndsie Slater | Environmental Specialist

3100 McKinnon St Suite 800 Dallas, TX 75201 Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>

Sent: Thursday, May 2, 2024 1:06 PM

To: Slater, Lyndsie < <u>Islater@targaresources.com</u>>; Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com>; Emma Tran < emma.tran@trinityconsultants.com> **Subject:** RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Good afternoon Lyndsie,

Just following up on our phone call discussion from this morning. I met with my team leader and she says the changes you requested can be made. Please submit all relevant forms along with WDP comments by the date listed below and I will make the updates.

Thank you,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Emily Knodell

Sent: Friday, April 19, 2024 4:00 PM

To: Slater, Lyndsie < !slater@targaresources.com; Schroder, Catherine E.

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < <u>KGross@trinityconsultants.com</u>>; Emma Tran < <u>emma.tran@trinityconsultants.com</u>>; Emma Tran < emma.tran@trinityconsultants.com

Good afternoon Lyndsie,

Thank you for providing the updates.

Please see attached a working draft permit (WDP) "Version 2" for your review and/or

approval.

I made the following changes and have highlighted them in yellow inside the draft to help me and you keep track of what is changing. The highlights will be removed later on.

- Added (2) new produced water tanks (Unit IDs D2-TK-PW1 & D2-TK-PW2).
- Added new permit shields for the units above.
- Removed Unit ID D1-ENGAIR no longer at the facility.
- Added PBR 106.511.
- Deleted Index 600000-FUGD for Unit ID D1-FUG-1 as it is not controlled by a flare.
- Deleted Index 600000a-FUGJ for Unit ID D2-FUG-1 as it is not controlled by a flare.

Please review the WDP and submit to me any comments you have by May 3, 2024.

Since this is a follow-up review to the previously submitted and reviewed WDP, only comments concerning changes since the last WDP may be considered by TCEQ. Any comments outside the scope of the most recent changes should be submitted as a separate project.

Let me know if you have any questions! Thank you and have a great weekend.

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Slater, Lyndsie < <u>lslater@targaresources.com</u>>

Sent: Thursday, April 18, 2024 8:34 AM

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < <u>KGross@trinityconsultants.com</u>>; Emma Tran < <u>emma.tran@trinityconsultants.com</u>> **Subject:** RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant

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.	
04/18/2024	O-4456	RN100215102	

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
D1-E-COMP5	63ZZZZ-0001	AREA	500+	02-	NO	NORMAL	4SLBR
D1-E-COMP6	63ZZZZ-0001	AREA	500+	02-	NO	NORMAL	4SLBR
D1-ENGAIR	63ZZZZ-0002	AREA	100-	02-	YES		
D1-ENGEMG	63ZZZZ-0003	AREA	100-	06+			
D2-EG-2	63ZZZZ-0003	AREA	500+	06+			

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)

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

Date	Permit No.	Regulated Entity No.	
04/18/2024	O-4456	RN100215102	

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
D1-E-COMP5		NO								
D1-E-COMP6		NO								

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 10)

Federal Operating Permit Program

Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

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

Date	Permit No.	Regulated Entity No.
04/18/2024	O-4456A	RN100215102

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
D1-ENGAIR		2005-				
D1-ENGEMG	60IIII-0001	2005+	NONE	EMERG	CON	0406+
D2-EG-2	60IIII-0002	2005+	NONE	EMERG	CON	0406+

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 11)

Federal Operating Permit Program

Table 5b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

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

Date	Permit No.	Regulated Entity No.
04/18/2024	O-4456	RN100215102

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
D1-ENGEMG	60IIII-0001	DIESEL		10-		2012	
D2-EG-2	60IIII-0002	DIESEL		10-15		2017+	

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 12)

Federal Operating Permit Program

Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

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

Date	Permit No.	Regulated Entity No.
04/18/2024	O-4456	RN100215102

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	Compliance Option	PM Compliance	Options
D1-ENGEMG	60IIII-0001	E37-75		NO	NO	MANU YES		
D2-EG-2	60IIII-0002	E368-600		NO	NO	MANU YES		

Storage Tank/Vessel Attributes Form OP-UA3 (Page 3)

Federal Operating Permit Program

Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels
(Including Petroleum Liquid Storage Vessels)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/18/2024	O-4456	RN100215102

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
D1-TK-SOIL		VOL	10K-20K							
GRP- SMALLTKS1		VOL	10K-							
D2-TK-4003		VOL	10K-20K							
GRP- SMALLTKS2		VOL	10K-							
D2-TK-PW1		PTCD-BF3	420K-							
D2-TK-PW2		PTCD-BF3	420K-							

Table 24a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/18/2024	O-4456	RN100215102

Unit ID No.	SOP/GOP Index No.	Construction/ Modification Date	Subject to Another Regulation	PTE	Compliance Option	Control Option	Control Device ID No.
D2-TK-PW1		15+	NO	6-			
D2-TK-PW2		15+	NO	6-			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 1)

Federal Operating Permit Program

Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/18/2024	0-4456	RN100215102

					Title 40 CFR	Part 60, Subpart	KKK	Fugitives Unit	Components
Unit ID No.	SOP/GOP Index No.	Facility Type	Construction/ Modification Date	Facility Covered by 40 CFR Part 60, Subparts VV or GGG	Compressors	Reciprocating Compressor in Wet Gas Service	AMEL	AMEL ID No.	Complying with § 60.482-3
D1-FUG-1		GROUP	11+						
D2-FUG-1		GROUP	11+						

Fugitive Emission Unit Attributes Form OP-UA12 (Page 169)

Federal Operating Permit Program

Table 19a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/18/2024	0-4456	RN100215102

Unit ID. No.	SOP/GOP Index No.	Construction/Modification Date	Centrifugal Compressor	Control Option	Control Device ID No.	Combustion Device Compliance Option	Performance Test	Bypass Device
R-141-D		15-						
EC-101-D		15-						
EC-101-J	60OOOa-CC	15+	CCOMPDS					
R-141-J	600000a-CC	15+	CCOMPDS					

Fugitive Emission Unit Attributes Form OP-UA12 (Page 170)

Federal Operating Permit Program

Table 19b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/18/2024	0-4456	RN100215102	

Unit ID No.	SOP/GOP Index No.	Construction/Modification Date	Reciprocating Compressor	AMEL	Bypass Device
RC-COMP5		15-			
RC-COMP6		15-			
GRP-RC1		15-			
GRP-RC2	60OOOOa-RC	15+	RC26K-	NO	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 173)

Federal Operating Permit Program

Table 19e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/18/2024	0-4456	RN100215102

Unit ID. No.	SOP/GOP Index No.	Construction/Modification Date	Fugitive Component	AMEL	Subject to Another Regulation
D1-FUG-1		15-			
D2-FUG-1	60OOOa-FUGJ	15+	EQNGPP		NO
					_

Fugitive Emission Unit Attributes Form OP-UA12 (Page 174)

Federal Operating Permit Program

Table 19f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/18/2024	0-4456	RN100215102	

			Title 40 CFR Part	60, Subpart OOOOa	Fugitive Unit	Components		
				Pumps				
Unit ID No.	SOP/GOP Index No.	Any Vacuum Service	Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-2a	
D2-FUG-1	60OOOOa-FUGJ	NO	YES	NO	NO		YES	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 175)

Federal Operating Permit Program

Table 19g: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/18/2024	0-4456	RN100215102	

		Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components				
		Pressure Relief Devices				
Unit ID. No.	SOP/GOP Index No.	Gas/Vapor Service	Design Capacity < 10MM	AMEL	Complying with 60.482-4a	
D2-FUG-1	600000a-FUGJ	YES	NO	NO	YES	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 176)

Federal Operating Permit Program

Table 19h: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/18/2024	0-4456	RN100215102	

		Title 40 CFR Part60,	Subpart OOOOa Fugitive	Unit Components	(continued)			
			Valves					
Unit ID No.	SOP/GOP Index No.	Open-Ended	AMEL	AMEL ID No.	Complying with 60.482-6a			
D2-FUG-1	60OOO0a-FUGJ	NO						

Fugitive Emission Unit Attributes Form OP-UA12 (Page 177)

Federal Operating Permit Program

Table 19i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/18/2024	0-4456	RN100215102	

		Title 40CFR Part	60, Subpart	OOOOa Fugitives	Unit Components	(continued)	
				Valves			
Unit ID. No.	SOP/GOP Index No.	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	2.0%	AMEL	AMEL ID No.	Complying with 60.482-7a
D2-FUG-1	600000a-FUGJ	YES	NO	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 178)

Federal Operating Permit Program

Table 19j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/18/2024	0-4456	RN100215102	

		Title 40 CFR	Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)	-	
				Pumps				Valves	
Unit ID. No.	SOP/GOP Index No.	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
D2-FUG-1		NO				NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 179)

Federal Operating Permit Program

Table 19k: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/18/2024	0-4456	RN100215102	

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

Fugitive Emission Unit Attributes Form OP-UA12 (Page 180)

Federal Operating Permit Program

Table 191: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/18/2024	0-4456	RN100215102	

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)
			Closed-Vent Systems	and Control Devices	(continued)	
Unit ID. No.	SOP/GOP Index No.	Vapor Recovery System	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D2-FUG-1	600000a-FUGJ	NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 181)

Federal Operating Permit Program

Table 19m: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/18/2024	0-4456	RN100215102	

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)
			Closed-Vent Systems	and Control Devices	(continued)	
Unit ID. No.	SOP/GOP Index No.	Enclosed Combustion Device	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D2-FUG-1	600000a-FUGJ	NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 182)

Federal Operating Permit Program

Table 19n: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/18/2024	0-4456	RN100215102	

		Title 40 CFR Part	60, Subpart OOOOa	Fugitive Unit	Components	(continued)
				Control Devices		
Unit ID. No.	SOP/GOP Index No.	Flare	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D2-FUG-1		YES-NO	NO		YES	FLR-J

Fugitive Emission Unit Attributes Form OP-UA12 (Page 183)

Federal Operating Permit Program

Table 190: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/18/2024	0-4456	RN100215102	

			Title 40	CFR Part 60,	Subpart	OOOOa	Fugitive	Unit	Components	(continued)
			Control	Devices			Connectors			
Unit ID. No.	SOP/GOP Index No	CVS	AMEL	AMEL ID No.	Complying with 60.482-10a	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-11a
D2-FUG-1	600000a- FUGJ	NO				YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 184)

Federal Operating Permit Program

Table 19p: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/18/2024	0-4456	RN100215102	

		Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components (continued)
Unit ID. No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Description
D2-FUG-1	60OOOa-FUGJ	Sitewide fugitives for Johnson Gas Plant

Fugitive Emission Unit Attributes Form OP-UA12 (Page 185)

Federal Operating Permit Program

Table 20a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/18/2024	0-4456	RN100215102	

Unit ID No.	SOP/GOP Index No.	Construction/ Modification Date	Centrifugal Compressor	Control Option	Control Device ID No.	Combustion Device Compliance Option	Bypass Device
R-141-D	600000-CC	11-15	CCOMPDS				
EC-101-D	60000-CC	11-15	CCOMPDS				
EC-101-J		15+					
R-141-J		15+					

Fugitive Emission Unit Attributes Form OP-UA12 (Page 186)

Federal Operating Permit Program

Table 20b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/18/2024	0-4456	RN100215102

Unit ID. No.	SOP/GOP Index No.	Construction/ Modification Date	Reciprocating Compressor	Bypass Device
RC-COMP5		11-		
RC-COMP6		11-		
GRP-RC1	60000-RC	11-15	RC26K-	
GRP-RC2		15+		

Fugitive Emission Unit Attributes Form OP-UA12 (Page 188)

Federal Operating Permit Program

Table 20d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/18/2024	0-4456	RN100215102

Unit ID No.	SOP/GOP Index No.	Subject to Another Subpart	Construction/Modification Date
D1-FUG-1	600000-FUGD	NONE	11-15
D2-FUG-1		NONE	15+

Fugitive Emission Unit Attributes Form OP-UA12 (Page 189)

Federal Operating Permit Program

Table 20e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/18/2024	0-4456	RN100215102

		Title 40 CFR	Part 60,	Subpart OOOO	Fugitive Unit	Components	
				Pumps			
Unit ID No.	SOP/GOP Index No.	Any Vacuum Service	Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-2a
D1-FUG-1	600000-FUGD	NO	YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 190)

Federal Operating Permit Program

Table 20f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/18/2024	0-4456	RN100215102

		Title 40 CFR Part 60,	Subpart OOOO	Fugitive Unit	Components	
		Pressure Relief	Devices			
Unit ID No.	SOP/GOP Index No.	Gas/Vapor Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-4a
D1-FUG-1	600000-FUGD	YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 191)

Federal Operating Permit Program

Table 20g: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/18/2024	0-4456	RN100215102

		Title 40 CFR Part 60,	Subpart OOOO	Fugitive Unit	Components (continued)
Unit ID No.	SOP/GOP Index No.	Open-ended Valves or Lines	AMEL	AMEL ID No.	Complying with 60.482-6a
D1-FUG-1	600000-FUGD	NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 192)

Federal Operating Permit Program

Table 20h: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/18/2024	0-4456	RN100215102

		Title 40 CFR	Part 60,	Subpart OOOO	Fugitive Unit	Components	(continued)	
		Valves						
Unit ID No.	SOP/GOP Index No.	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	2.0%	AMEL	AMEL ID No.	Complying with 60.482-7a	
D1-FUG-1	600000-FUGD	YES	NO	NO	NO		YES	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 193)

Federal Operating Permit Program

Table 20i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.		
04/18/2024	0-4456	RN100215102		

			Title 40 CFR	Part 60,	Subpart	0000	Fugitive Unit	Components	(continued)
			Pumps	(Continued)		Valves		(continued)	
Unit ID No.	SOP/GOP Index No.	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
D1-FUG-1		NO				NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 194)

Federal Operating Permit Program

Table 20j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.		
04/18/2024	0-4456	RN100215102		

		Pressure Relief	Devices	(continued)			Connectors	-	
Unit ID No.	SOP/GOP Index No.	Heavy or Light Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
	600000- FUGD	YES	NO		YES	NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 195)

Federal Operating Permit Program

Table 20k: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/18/2024	0-4456	RN100215102

		Title 40 CFR Part 60,	Subpart OOOO P	Fugitive Unit	Components	(continued)
			Closed Vent Systems	and Control Devices		
Unit ID No.	SOP/GOP Index No.	Vapor Recovery System	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D1-FUG-1		NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 196)

Federal Operating Permit Program

Table 201: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/18/2024	0-4456	RN100215102

		Title 40 CFR Part 60,	Subpart OOOO	Fugitive Unit	Components	(continued)
			Closed Vent Systems	and Control Devices	(continued)	
Unit ID No.	SOP/GOP Index No.	Enclosed Combustion Device	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D1-FUG-1		NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 197)

Federal Operating Permit Program

Table 20m: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/18/2024	0-4456	RN100215102

		Title 40 CFR	Part 60, Subpart	OOOO Fugitive	Unit Components	(continued)
			Closed Vent Systems	and Control Devices	Control Devices	
Unit ID No.	SOP/GOP Index No.	Flare	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D1-FUG-1		YES NO	NO		YES	FLR-D

Fugitive Emission Unit Attributes Form OP-UA12 (Page 198)

Federal Operating Permit Program

Table 20n: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/18/2024	0-4456	RN100215102

			Title 40	CFR Part 60,	Subpart	0000	Fugitive Unit	Components	(continued)	
		Control	Devices	(continued)				Connectors		
Unit ID No.	SOP/GOP Index No.	CVS	AMEL	AMEL ID No.	Complying with 60.482-10a	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-11a
D1-FUG-1	600000- FUGD	NO				YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 199)

Federal Operating Permit Program

Table 200: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/18/2024	0-4456	RN100215102

		Title 40 CFR Part 60, Subpart OOOO Fugitive Unit Components (continued)
Unit ID No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOO Fugitive Unit Description
D1-FUG-1	600000-FUGD	Sitewide fugitives at Driver Gas Plant

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

Date:	04/18/2024
Permit No.:	O4456
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 88	Form OP-REQ1: Page 88				
XII. NSR Authorizations (Attach	XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)				
♦ I. Permits by Rule (30 TA	I. Permits by Rule (30 TAC Chapter 106) for the Application Area				
A list of selected Permits by Rule (pre FOP application is available in the in	eviously referred to as standard exemptions) that are required to be listed in the astructions.				
PBR No.: 106.263	Version No./Date: 11/01/2001				
PBR No.: 106.511	Version No./Date: 09/04/2000				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
♦ J. Municipal Solid Waste	and Industrial Hazardous Waste Permits With an Air Addendum				
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				



Texas Commission on Environmental Quality Form OP-REQ2

Negative Applicable Requirement Determinations Federal Operating Permit Program

Date:4/18/2024Permit No.:O-4456Regulated Entity No.:RN100215102Area Name:Driver Gas PlantCustomer Reference No.:CN604821355

Unit	Revision	Unit/Group/Process	Unit/Group/Process	Potentially Applicable	Negative Applicability	
ΑI	No.	ID No.	Applicable Form	Regulatory Name	Citation	Negative Applicability Reason
		D1-E-COMP5	OP-UA2	NSPS JJJJ	§60.4230(a)(4)	The stationary spark ignition internal combustion engine was constructed or modified/reconstructed before 06/12/2006.
		D1-E-COMP6	OP-UA2	NSPS JJJJ	§60.4230(a)(4)	The stationary spark ignition internal combustion engine was constructed or modified/reconstructed before 06/12/2006.
		D1-ENGAIR	OP-UA2	NSPS IIII	§60.4200(a)(2)	The stationary compression ignition internal combustion engine was constructed or modified/reconstructed before-
		GRP-SMALLTKS1	OP-UA3	NSPS Kb	§60.110b(a)	All storage vessels have design capacities less than 75 cubic meters.
		D1-TK-SOIL	OP-UA3	NSPS Kb	§60.110b(a)	The storage vessel has a design capacity less than 75 cubic meters.
		GRP-SMALLTKS2	OP-UA3	NSPS Kb	§60.110b(a)	All storage vessels have design capacities less than 75 cubic meters.
		D2-TK-4003	OP-UA3	NSPS Kb	§60.110b(a)	The storage vessel has a design capacity less than 75 cubic meters.
		D1-PX-80	OP-UA6	NSPS Dc	§60.40c(a)	The heater has a design capacity of less than 2.9 MW.
		D1-H-741	OP-UA6	NSPS Dc	§60.40c(a)	The heater has a design capacity of less than 2.9 MW.
		D2-H-1711	OP-UA6	NSPS Dc	§60.40c(a)	The heater has a design capacity of less than 2.9 MW.
		D2-HT-101	OP-UA6	NSPS Dc	§60.40c(a)	The heater has a design capacity of less than 2.9 MW.
		D1-AMINE	OP-UA10	NSPS LLL	§60.640(d)	The facility was constructed or modified after 08/23/2011.
		D2-AMINE	OP-UA10	NSPS LLL	§60.640(d)	The facility was constructed or modified after 08/23/2011.
		D1-AMINE	OP-UA10	Chapter 112	§112.51	The facility is not located at a Kraft Paper Mill.
		D2-AMINE	OP-UA10	Chapter 112	§112.51	The facility is not located at a Kraft Paper Mill.
		D1-AMINE	OP-UA10	NSPS OOOOa	§60.5365a	The facility was constructed or modified before 09/18/2015.
		D2-AMINE	OP-UA10	NSPS OOOO	§60.5365	The facility was constructed or modified after 09/18/2015.
		R-141-D	OP-UA12	NSPS OOOOa	§60.5365a	The compressor was constructed or modified before 09/18/2015.
		EC-101-D	OP-UA12	NSPS OOOOa	§60.5365a	The compressor was constructed or modified before 09/18/2015.
		EC-101-J	OP-UA12	NSPS OOOOa	§60.5365a(b)	The compressor uses dry seals.
		R-141-J	OP-UA12	NSPS OOOOa	§60.5365a(b)	The compressor uses dry seals.
		RC-COMP5	OP-UA12	NSPS OOOOa	§60.5365a	The compressor was constructed or modified before 09/18/2015.
		RC-COMP6	OP-UA12	NSPS OOOOa	§60.5365a	The compressor was constructed or modified before 09/18/2015.
		GRP-RC1	OP-UA12	NSPS OOOOa	§60.5365a	The compressors were constructed or modified before 09/18/2015.
		R-141-D	OP-UA12	NSPS OOOO	§60.5365(b)	The compressor uses dry seals.
		EC-101-D	OP-UA12	NSPS OOOO	§60.5365(b)	The compressor uses dry seals.
		EC-101-J	OP-UA12	NSPS OOOO	§60.5365	The compressors were constructed or modified after 09/18/2015.
		R-141-J	OP-UA12	NSPS OOOO	§60.5365	The compressors were constructed or modified after 09/18/2015.
		RC-COMP5	OP-UA12	NSPS OOOO	§60.5365	The compressor was constructed or modified before 8/23/2011.
		RC-COMP6	OP-UA12	NSPS OOOO	§60.5365	The compressor was constructed or modified before 8/23/2011.
		GRP-RC2	OP-UA12	NSPS OOOO	§60.5365	The compressors were constructed or modified after 09/18/2015.
		D1-FUG-1	OP-UA12	NSPS KKK	§60.630(b)	The facility was constructed or modified after 08/23/2011.
		D2-FUG-1	OP-UA12	NSPS KKK	§60.630(b)	The facility was constructed or modified after 08/23/2011.
		D1-FUG-1	OP-UA12	NSPS OOOOa	§60.5365a	The facility was constructed or modified before 09/18/2015.
		D2-FUG-1	OP-UA12	NSPS OOOO	§60.5365	The facility was constructed or modified after 09/18/2015.
		D2-TK-PW1	OP-UA3	NSPS 0000	§60.5365	The facility was constructed or modified after 09/18/2015.
		D2-TK-PW2	OP-UA3	NSPS OOOO	§60.5365	The facility was constructed or modified after 09/18/2015.
		D2-TK-PW1	OP-UA3	NSPS OOOOa	§60.5365a(e)	The potential to emit of the storage vessel is less than 6 tpy.
		D2-TK-PW2	OP-UA3	NSPS OOOOa	§60.5365a(e)	The potential to emit of the storage vessel is less than 6 tpy.
		D2-TK-PW1	OP-UA3	NSPS Kb	§60.110b(d)(4)	Petroleum or condensate stored, processed, and /or treated prior to custody transfer and less than 420,000 gallons
		D2-TK-PW2	OP-UA3	NSPS Kb	§60.110b(d)(4)	Petroleum or condensate stored, processed, and /or treated prior to custody transfer and less than 420,000 gallons



Date:	4/18/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	roup/Process			Applicable	Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D1-E-COMP5	OP-UA2	63ZZZZ-0001	НАР	MACT ZZZZ	63.6603(a)-Table 2d.8 §63.6595(a)(1) §63.6603(f) §63.6605(a)-(b) §63.6625(h), (j)
	D1-E-COMP6	OP-UA2	63ZZZZ-0001	НАР	MACT ZZZZ	63.6603(a)-Table 2d.8 §63.6595(a)(1) §63.6603(f) §63.6605(a)-(b) §63.6625(h), (j)
	D1 ENGAIR	OP UA2	63ZZZZ 0002	HAP	MACT ZZZZ	\$63.6603(a) Table 2d.4 \$63.6595(a)(1) \$63.6605(a) (b) \$63.6625(e), (f), (h), (i) \$63.6640(f)(1), (f)(2), (f)(2)(i) \$63.6640(f)(4), (f)(4)(i)
	D1-ENGEMG	OP-UA2	63ZZZZ-0003	HAP	MACT ZZZZ	§63.6590(c)
	D1-ENGEMG	OP-UA2	60IIII-0001	NMHC+ NO _X	NSPS IIII	\$60.4205(b) 3 \$60.4202(a)(2) \$1039-Appendix I \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
	D1-ENGEMG	OP-UA2	60IIII-0001	СО	NSPS IIII	\$60.4205(b) 12 \$60.4202(a)(2) \$1039-Appendix I \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)



Date:	4/18/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/Group/Process				Applicable Regulatory Requirement		
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)	
	D1-ENGEMG	OP-UA2	60IIII-0001	PM	NSPS IIII	\$60.4205(b) 20 \$60.4202(a)(2) \$1039-Appendix I \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)	
	D1-ENGEMG	OP-UA2	60IIII-0001	Opacity	NSPS IIII	\$60.4205(b) 25 \$1039.105(b)(1)-(3) \$60.4202(a)(2) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4202(a)(2) \$60.4211(c) [G]\$60.4211(a)	
	D2-EG-2	OP-UA2	63ZZZZ-0003	HAP	MACT ZZZZ	§63.6590(c)	
	D2-EG-2	OP-UA2	60IIII-0002	HC+ NO _X	NSPS IIII	\$60.4205(b) 28 \$60.4202(f)(1) \$1042.101 \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)	
	D2-EG-2	OP-UA2	60IIII-0002	СО	NSPS IIII	\$60.4205(b) 38 \$60.4202(f)(1) \$1042.101 \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)	



Date:	4/18/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/Group/Process				Applicable	Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D2-EG-2	OP-UA2	60IIII-0002	PM	NSPS IIII	\$60.4205(b) 40 \$60.4202(f)(1) \$1042.101 \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
	D1-H-781	OP-UA6	60Dc-0001	SO_2	NSPS Dc	§60.40c(a)
	D1-H-781	OP-UA6	60Dc-0001	PM	NSPS Dc	§60.40c(a)
	D1-H-781	OP-UA6	60Dc-0001	PM (Opacity)	NSPS Dc	§60.40c(a)
	D1-PX-300	OP-UA6	60Dc-0002	SO_2	NSPS Dc	§60.40c(a)
	D1-PX-300	OP-UA6	60Dc-0002	PM	NSPS Dc	§60.40c(a)
	D1-PX-300	OP-UA6	60Dc-0002	PM (Opacity)	NSPS Dc	§60.40c(a)
	D1-PX-310	OP-UA6	60Dc-0002	SO_2	NSPS Dc	§60.40c(a)
	D1-PX-310	OP-UA6	60Dc-0002	PM	NSPS Dc	§60.40c(a)
	D1-PX-310	OP-UA6	60Dc-0002	PM (Opacity)	NSPS Dc	§60.40c(a)
	D2-H-801	OP-UA6	60Dc-0002	SO ₂	NSPS Dc	§60.40c(a)
	D2-H-801	OP-UA6	60Dc-0002	PM	NSPS Dc	§60.40c(a)
	D2-H-801	OP-UA6	60Dc-0002	PM (Opacity)	NSPS Dc	§60.40c(a)
	FLR-D	OP-UA7	R1111-0001	PM	Chapter 111	§111.111(a)(4)(A) 1
	FLR-J	OP-UA7	R1111-0001	PM	Chapter 111	§111.111(a)(4)(A) 1
	D1-AMINE	OP-UA10	600000-AMINE	SO_2	NSPS OOOO	§60.5365(g)(3)
	D2-AMINE	OP-UA10	600000a-AMINE	SO ₂	NSPS OOOOa	§60.5365a(g)(3) §60.5370a(b)



Date:	4/18/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/Group/Process				Applicable	Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	GRP-RC1	OP-UA12	60OOO-RC	VOC	NSPS OOOO	\$60.5385(a)(1) \$60.5370(b) \$60.5385(a) \$60.5415(c)(3) \$60.5420(a)(1)
	GRP-RC2	OP-UA12	60OOOOa-RC	VOC	NSPS OOOOa	\$60.5385a(a)(1) \$60.5370a(a)-(b) \$60.5385a, (a)-(d) \$60.5410a \$60.5415a(c), (c)(2)-(3)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS OOOO	\$60.5400(a) 4 \$60.5370(b) \$60.5400(f) \$60.5410(f) \$60.5420(a)(1) \$60.482-1a(a)-(b) \$60.482-2a(a)(1)-(2), (b)(1), (b)(1)(i) \$60.482-2a(b)(1)(ii), (b)(2), (b)(2)(ii) \$60.482-2a(c)(1), [G](c)(2), (d), [G](d)(1) \$60.482-2a(d)(2)-(3), [G](d)(6), [G](e) \$60.482-2a(f), [G](g), (h) \$60.482-9a(a)-(b), [G](d), (f) \$60.485a(b), (c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)



Date:	4/18/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/Group/Process		Unit/Group/Process		Applicable Regulatory Requirement	
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS OOOO	\$60.5400(a) 5 \$60.5370(b) \$60.5400(f) \$60.5401(b)(1)-(2), (b)(3)(i)-(ii) \$60.5401(b)(4)(i)-(ii) \$60.5410(f) \$60.5420(a)(1) \$60.5422(b) \$60.482-1a(a)-(b) \$60.482-4a(d)(1)-(2), (c) \$60.482-9a(a)-(b) \$60.485a(b), (c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)



Date:	4/18/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	Froup/Process			Applicable	Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS OOOO	\$60.5400(a) 8 \$60.5370(b) \$60.5400(f) \$60.5410(f) \$60.5420(a)(1) \$60.482-1a(a)-(b) \$60.482-7a(a)(1), [G](a)(2), (b) [G]\$60.482-7a(c)-(h) \$60.485a(b), (c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS OOOO	\$60.5400(a) 12 \$60.5370(b) \$60.5400(f) \$60.5410(f) \$60.5420(a)(1) \$60.482-1a(a)-(b) [G]\$60.482-2a(c)(2) [G]\$60.482-7a(e) \$60.482-8a(a), (a)(2), (b), [G](c), (d) \$60.482-9a(a)-(b) \$60.485a(b), (f) \$60.486a(a)(1)-(2), (k)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS OOOO	\$60.5400(a) 15 \$60.5370(b) \$60.5400(f) \$60.5410(f) \$60.5420(a)(1) \$60.18(b) \$60.482-1a(a)-(b) \$60.482-10a(a), (d), (m) \$60.485a(b)-(c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)



Date:	4/18/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	Froup/Process			Applicable	Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS OOOO	\$60.5400(a) 17 \$60.5370(b) \$60.5400(f) \$60.5410(f) \$60.5420(a)(1) \$60.482-9a(a)-(b) \$60.482-11a(b)(2)-(3), (b)(3)(i), (d) [G]\$60.482-11a(e), [G](f)(1), (f)(2), (g) \$60.485a(b) \$60.486a(a)(1)-(2), (k)
	D2-FUG-1	OP-UA12	600000a-FUGJ	VOC	NSPS OOOOa	\$60.5400a(a) 4 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5401a(d) \$60.5410a, (f) \$60.5415a(f) \$60.482-1a(a)-(b) \$60.482-2a(a)(1)-(2), (b)(1) \$60.482-2a(b)(1)(i)-(ii), (b)(2), (b)(2)(ii) \$60.482-2a(d)(2)-(3), [G](d)(6), [G](e) \$60.482-2a(d)(2)-(3), [G](d)(6), [G](e) \$60.482-9a(a)-(b), [G](d), (f) \$60.482-9a(a)-(b), [G](d), (f) \$60.485a(b), (c), (c)(1), (f)
	D2-FUG-1	OP-UA12	600000a-FUGJ	VOC	NSPS OOOOa	\$60.5400a(a) 5 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5401a(b)(2), (b)(3)(i)-(ii) \$60.5401a(b)(4)(i)-(ii), (d) \$60.5410a, (f) \$60.5415a(f) \$60.482-1a(a)-(b) \$60.482-4a(d)(1)-(2), (c) \$60.482-9a(a)-(b) \$60.485a(b), (c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)



Date:	4/18/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	roup/Process			Applicable	e Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D2-FUG-1	OP-UA12	600000a-FUGJ	VOC	NSPS OOOOa	\$60.5400a(a) 8 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5401a(d) \$60.5410a, (f) \$60.5415a(f) \$60.482-1a(a)-(b) \$60.482-7a(a)(1), [G](a)(2), (b) [G]\$60.482-7a(c)-(h) \$60.485a(b), (c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)
	D2-FUG-1	OP-UA12	600000a-FUGJ	VOC	NSPS OOOOa	\$60.5400a(a) 12 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5410a, (f) \$60.5415a(f) \$60.482-1a(a)-(b) [G]\$60.482-2a(c)(2) [G]\$60.482-7a(e) \$60.482-8a(a), (a)(2), (b), [G](c), (d) \$60.482-9a(a)-(b) \$60.485a(b), (f) \$60.486a(a)(1)-(2), (k)
	D2-FUG-1	OP-UA12	600000a-FUGJ	VOC	NSPS OOOOa	\$60.5400a(a) 15 \$60.5400a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5410a, (f) \$60.5415a(f) \$60.18(b) \$60.482-1a(a)-(b) \$60.485a(b)-(c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)



Date:	4/18/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	roup/Process			Applicable	Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D2-FUG-1	OP-UA12	600000a-FUGJ	VOC	NSPS OOOOa	\$60.5400a(a) 17 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5401a(d) \$60.5410a, (f) \$60.5415a(f) \$60.482-9a(a)-(b) \$60.482-11a(b)(2)-(3), (b)(3)(i), (d) [G]\$60.482-11a(e), [G](f)(1), (f)(2), (g) \$60.485a(b) \$60.486a(a)(1)-(2), (k)
	D1-DHYV	OP-UA62	63НН-0001	НАР	МАСТ НН	\$63.764(e)(1)(ii) \$63.764(a), (e)(1), (j) \$63.775(c)(8)
	D2-V-1	OP-UA62	63HH-0001	НАР	МАСТ НН	\$63.764(e)(1)(ii) \$63.764(a), (e)(1), (j) \$63.775(c)(8)



Table 1b: Additions

Date: 4/18/2024 **Regulated Entity No.:** RN100215102 **Permit No:** O-4456

	Unit/Group/Process			Monitoring and		
	Unit/Group/Frocess			Testing	Recordkeeping	
Revision No.	ID No.	SOP/GOP Index No.	Pollutant	Requirements	Requirements	Reporting Requirements
110 (131011 1 (0)	12 1 (0)	201/001 IIIde 1700	1 01144	•	§63.6603(f)	
	D1 F G01 F5	(27777 0001		§63.6625(j)	§63.6625(j)	§63.6640(e)
	D1-E-COMP5	63ZZZZ-0001	HAP	§63.6640(a)	§63.6655(e)	§63.6650(f)
				§63.6640(a)-Table 6.9.a.i-ii	§63.6660(a)-(c)	3 = = = = = = = = = = = = = = = = = = =
				0.60.6605(!)	§63.6603(f)	
	D1 F COMP	(27777 0001		§63.6625(j)	§63.6625(j)	§63.6640(e)
	D1-E-COMP6	63ZZZZ-0001	HAP	§63.6640(a)	§63.6655(e)	§63.6650(f)
				§63.6640(a)-Table 6.9.a.i-ii	§63.6660(a)-(c)	302.000(5)
				§63.6625(i)	§63.6625(i)	0.62.6640()
	D1-ENGAIR	63ZZZZ-0002	HAP	§63.6640(a)	§63.6655(e) (f)	§63.6640(e)
				§63.6640(a) Table 6.9.a.i ii	§63.6660(a) (c)	§63.6650(f)
	D1-ENGEMG	63ZZZZ-0003	HAP	-	-	-
	D1-ENGEMG	60IIII-0001	NMHC+NOX	§60.4209(a)	§60.4214(b)	-
	D1-ENGEMG	60IIII-0001	CO	§60.4209(a)	§60.4214(b)	-
	D1-ENGEMG	60IIII-0001	PM	§60.4209(a)	§60.4214(b)	-
	D1-ENGEMG	60IIII-0001	Opacity	§60.4209(a)	§60.4214(b)	-
	D2-EG-2	63ZZZZ-0003	HAP	-	-	-
	D2-EG-2	60IIII-0002	HC+NOX	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	D2-EG-2	60IIII-0002	CO	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	D2-EG-2	60IIII-0002	PM	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	D1-H-781	60Dc-0001	SO2	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D1-H-781	60Dc-0001	PM	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D1-H-781	60Dc-0001	PM (Opacity)	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D1-PX-300	60Dc-0002	SO2	-	$\S60.48c(g)(1)-(3), (i)$	[G]§60.48c(a)
	D1-PX-300	60Dc-0002	PM	=	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D1-PX-300	60Dc-0002	PM (Opacity)	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D1-PX-310	60Dc-0002	SO2	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D1-PX-310	60Dc-0002	PM	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D1-PX-310	60Dc-0002	PM (Opacity)	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D2-H-801	60Dc-0002	SO2	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D2-H-801	60Dc-0002	PM	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D2-H-801	60Dc-0002	PM (Opacity)	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	FLR-D	R1111-0001	PM	[T]§111.111(a)(4)(A)(i) §111.111(a)(4)(A)(ii)	§111.111(a)(4)(A)(ii)	-
	FLR-J	R1111-0001	PM	[T]§111.111(a)(4)(A)(i) §111.111(a)(4)(A)(ii)	§111.111(a)(4)(A)(ii)	-
	D1-AMINE	600000-AMINE	SO2	-	§60.5423(c)	-



Table 1b: Additions

Date: 4/18/2024 **Regulated Entity No.:** RN100215102 **Permit No:** O-4456

	Unit/Group/Process			Monitoring and		
Revision No.	ID No.	SOP/GOP Index No.	Pollutant	Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	D2-AMINE	600000a-AMINE	SO2	-	§60.5423a(c)	\$60.5420a(a), (a)(1), (b) [G]\$60.5420a(b)(1), (b)(11) [G]\$60.5420a(b)(13)-(14)
	GRP-RC1	600000-RC	VOC	\$60.5410(c)(1) \$60.5415(c)(1)	§60.5420(c), [G](c)(3)	§60.5420(a), (a)(1), (b), [G](b)(1)[G] §60.5420(b)(4), (b)(7)(i)
	GRP-RC2	60OOOOa-RC	VOC	§60.5410a(c)(1) §60.5415a(c)(1)	§60.5410a(c)(4) §60.5420a(c), [G](c)(3)	\$60.5410a(c)(3) \$60.5420a(a), (a)(1), (b), [G](b)(1)[G] \$60.5420a(b)(4), (b)(11)[G] \$60.5420a(b)(13)-(14)
	D1-FUG-1	600000-FUGD	VOC	[G]§60.5401(f), (g) §60.482-1a(f)(1)-(2), [G](f)(3) §60.482-2a(b)(2)(i), [G](d)(4), [G](d)(5) §60.482-9a(a) §60.485a(a), [G](b)(1), (b)(2), (c)(2) §60.485a(d), (d)(2)-(3), [G](e)	\$60.5420(c) \$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c), (e), (e)(1) [G]\$60.486a(e)(2), [G](e)(4), (e)(7) [G]\$60.486a(e)(8), (f), (f)(1), [G](h)	\$60.5420(a), (a)(1) \$60.487a(a), (b), (b)(1), (b)(3), (c) \$60.487a(c)(1), (c)(2), (c)(2)(iii) \$60.487a(c)(2)(iv), (c)(2)(xi), (c)(3)- (4) \$60.487a(e)
	D1-FUG-1	600000-FUGD	VOC	\$60.5401(b)(1), (g) \$60.482-4a(b)(2) \$60.482-9a(a) \$60.485a(a), [G](b)(1), (b)(2), (c)(2) \$60.485a(d), (d)(2), (d)(3)	\$60.5420(c) [G]\$60.5421(b) \$60.485a(b)(2) \$60.486a(e), (e)(1), (e)(3), [G](e)(4) [G]\$60.486a(e)(8), [G](e)(10)	\$60.5420(a), (a)(1) \$60.5422(b), [G](c) \$60.487a(a), (b), (b)(1), (c), (c)(1) \$60.487a(c)(2), (c)(2)(xi), (c)(3)-(4) \$60.487a(e)
	D1-FUG-1	600000-FUGD	VOC	[G]§60.5401(f), (g) §60.482-1a(f)(1)-(2), [G](f)(3) §60.485a(a), [G](b)(1), (b)(2), (c)(2) §60.485a(d), (d)(2), (d)(3), [G](e)	\$60.5420(c) \$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(2), [G](e)(4) [G]\$60.486a(e)(8), (f), (f)(1)-(2)	\$60.5420(a), (a)(1) \$60.487a(a), (b), (b)(1)-(2), (c), (c)(1) \$60.487a(c)(2), (c)(2)(i)-(ii), (c)(2)(xi) \$60.487a(c)(3)-(4), (e)



Table 1b: Additions

Date: 4/18/2024 **Regulated Entity No.:** RN100215102 **Permit No:** O-4456

	II WC /D			Monitoring and		
	Unit/Group/Process			Testing	Recordkeeping	
Revision No.	ID No.	SOP/GOP Index No.	Pollutant	Requirements	Requirements	Reporting Requirements
	D1-FUG-1	600000-FUGD	VOC	[G]§60.5401(f), (g) §60.482-8a(a)(1) §60.482-9a(a) §60.485a(a), [G](b)(1), (b)(2), (d) §60.485a(d)(2)-(3), [G](e)	\$60.5420(c) \$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(8)	\$60.5420(a), (a)(1) \$60.487a(a), (b), (b)(1), (c), (c)(1) \$60.487a(c)(2), (c)(2)(xi) \$60.487a(c)(3)-(4), (e)
	D1-FUG-1	600000-FUGD	VOC	[G]§60.5401(f), (g) §60.482-9a(a) §60.482-11a(a)-(b), (b)(1), (b)(3) §60.482-11a(b)(3)(ii), [G](b)(3)(iii) §60.482-11a(b)(3)(iv), (c) §60.485a(a), [G](b)(1), (b)(2) §60.485a(d), (d)(2)-(3), [G](e)	\$60.5420(c) \$60.482-11a(b)(3)(v) \$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(8), (e)(9) \$60.486a(f), (f)(1)	\$60.5420(a), (a)(1) \$60.487a(a), (b), (b)(1), (b)(5), (c) \$60.487a(c)(1)-(2), (c)(2)(vii)-(viii) \$60.487a(c)(2)(xi), (c)(3)-(4), (e)
	D2-FUG-1	600000a-FUGJ	VOC	[G]§60.5401a(f), (g) §60.482-1a(f)(1)-(2), [G](f)(3) §60.482-2a(b)(2)(i), [G](d)(4), [G](d)(5) §60.482-9a(a) §60.485a(a), [G](b)(1), (b)(2), (c)(2) §60.485a(d), (d)(2)-(3), [G](e)	\$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c), (e) \$60.486a(e)(1), [G](e)(2), [G](e)(4) \$60.486a(e)(7), [G](e)(8), [G](h)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.487a(a), (b), (b)(1), (b)(3), (c) \$60.487a(c)(1), (c)(2), (c)(2)(i), (c)(2)(iii) \$60.487a(c)(2)(iv), (c)(2)(xi), (c)(3)- (4) \$60.487a(e)
	D2-FUG-1	600000a-FUGJ	VOC	\$60.5401a(b)(1), [G](f), (g) \$60.482-4a(b)(2) \$60.482-9a(a) \$60.485a(a), [G](b)(1), (b)(2), (c)(2) \$60.485a(d), (d)(2), (d)(3)	[G]§60.5421a(b) §60.485a(b)(2) §60.486a(e), (e)(1), (e)(3), [G](e)(4) [G]§60.486a(e)(8), [G](e)(10), (f), (f)(1)	\$60.5420a(a), (a)(1) \$60.5422a(a), (b), [G](c) \$60.487a(a), (b), (b)(1), (c), (c)(1) \$60.487a(c)(2), (c)(2)(xi), (c)(3)-(4) \$60.487a(e)



Table 1b: Additions

Date: 4/18/2024 **Regulated Entity No.:** RN100215102 **Permit No:** O-4456

	Unit/Group/Process			Monitoring and		
D · · · M	-	COD/CODI I N	D. II. 4	Testing	Recordkeeping	D (* D
Revision No.	ID No.	SOP/GOP Index No.	Pollutant	Requirements	Requirements	Reporting Requirements
	D2-FUG-1	600000a-FUGJ	VOC	[G]§60.5401a(f), (g) §60.482-1a(f)(1)-(2), [G](f)(3) §60.485a(a), [G](b)(1), (b)(2), (c)(2) §60.485a(d), (d)(2), (d)(3), [G](e)	\$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(2), [G](e)(4) [G]\$60.486a(e)(8), (f), (f)(1)-(2)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.487a(a), (b), (b)(1)-(2), (c), (c)(1) \$60.487a(c)(2), (c)(2)(ii), (c)(2)(xi) \$60.487a(c)(3)-(4), (e)
	D2-FUG-1	60OOOOa-FUGJ	VOC	[G]§60.5401a(f), (g) §60.482-8a(a)(1) §60.482-9a(a) §60.485a(a), [G](b)(1), (b)(2), (d) §60.485a(d)(2)-(3)	\$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(8)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.487a(a), (b), (b)(1), (c), (c)(1) \$60.487a(c)(2), (c)(2)(xi) \$60.487a(c)(3)-(4), (e)
	D2-FUG-1	600000a-FUGJ	VOC	[G]§60.5401a(f), (g) §60.482-9a(a) §60.482-11a(a)-(b), (b)(1), (b)(3) §60.482-11a(b)(3)(ii), [G](b)(3)(iii) §60.482-11a(b)(3)(iv), (c) §60.485a(a), [G](b)(1), (b)(2) §60.485a(d), (d)(2)-(3), [G](e)	\$60.482-11a(b)(3)(v) \$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(8), (e)(9) \$60.486a(f), (f)(1)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.487a(a), (b), (b)(1), (b)(5), (c) \$60.487a(c)(1)-(2), (c)(2)(vii)-(viii) \$60.487a(c)(2)(xi), (c)(3)-(4), (e)
	D1-DHYV	63НН-0001	НАР	[G]§63.772(b)(2)	\$63.774(d)(1) \$63.774(d)(1)(ii)	-
	D2-V-1	63НН-0001	НАР	[G]§63.772(b)(2)	§63.774(d)(1) §63.774(d)(1)(ii)	-



 Date:
 4/18/2024
 Permit No.:
 O-4456
 Regulated Entity No.:
 RN100215102

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
D1-E-COMP5	OP-UA2	Compressor Engine D-5		171331		
D1-E-COMP6	OP-UA2	Compressor Engine D-6		171331		
D1-ENGAIR	OP UA2	Backup Engine for Instrument Air		171331		
D1-ENGEMG	OP-UA2	Emergency Diesel Generator		171331		
D2-EG-2	OP-UA2	Generac - Emergency Generator		171331		
D1-TK-NOIL	OP-UA3	New Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P101	OP-UA3	Heat Transfer Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P102	OP-UA3	Gas Engine Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P103	OP-UA3	Diesel Tank		171331		GRP-SMALLTKS1
D1-TK-P105	OP-UA3	Methanol Tank		171331		GRP-SMALLTKS1
D1-TK-P106	OP-UA3	TEG Tank		171331		GRP-SMALLTKS1
D1-TK-P107	OP-UA3	Anti-Freeze Tank		171331		GRP-SMALLTKS1
D1-TK-P108	OP-UA3	Anti-Freeze Tank		171331		GRP-SMALLTKS1
D1-TK-P111	OP-UA3	Biodegradeable Soap Tank		171331		GRP-SMALLTKS1
D1-TK-P112	OP-UA3	Biodegradeable Soap Tank		171331		GRP-SMALLTKS1
D1-TK-P113	OP-UA3	Defoamer Tank		171331		GRP-SMALLTKS1
D1-TK-P114	OP-UA3	Non-Detergent Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P115	OP-UA3	Surfactant Tank		171331		GRP-SMALLTKS1
D1-TK-P116	OP-UA3	Lubricant Tank		171331		GRP-SMALLTKS1
D1-TK-P117	OP-UA3	Motor Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P118	OP-UA3	Mineral Spirits Tank		171331		GRP-SMALLTKS1
D1-TK-P119	OP-UA3	Corrosion Inhibitor Tank		171331		GRP-SMALLTKS1
D1-TK-SKID1	OP-UA3	Contact Water Tank		171331		GRP-SMALLTKS1
D1-TK-SKID2	OP-UA3	Contact Water Tank		171331		GRP-SMALLTKS1
D1-TK-SOIL	OP-UA3	Contact Oil Tank		171331		
D1-TK-UOIL	OP-UA3	Used Oil Tank		171331		GRP-SMALLTKS1
D2-TK-364	OP-UA3	Lube Oil Tank		171331		GRP-SMALLTKS2

This form is for use by facilities subject to air quality permit requirements and may be revised periodically.



 Date:
 4/18/2024
 Permit No.:
 O-4456
 Regulated Entity No.:
 RN100215102

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
D2-TK-382	OP-UA3	Lube Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4001	OP-UA3	Used Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4002	OP-UA3	New Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4003	OP-UA3	Contact Water Tank		171331		
D2-TK-4004	OP-UA3	Lean Amine Tank		171331		GRP-SMALLTKS2
D2-TK-4005	OP-UA3	Rich Amine Tank		171331		GRP-SMALLTKS2
D2-TK-4006	OP-UA3	TEG Tank		171331		GRP-SMALLTKS2
D2-TK-4008	OP-UA3	Used Lube Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4009	OP-UA3	Compressor Runoff Tank		171331		GRP-SMALLTKS2
D2-TK-4011	OP-UA3	Antifoam Tank		171331		GRP-SMALLTKS2
D2-TK-4012	OP-UA3	Hot Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4604A	OP-UA3	Lube Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4604B	OP-UA3	Lube Oil Tank		171331		GRP-SMALLTKS2
D2-TK-609	OP-UA3	Methanol Tank		171331		GRP-SMALLTKS2
D1-H-741	OP-UA6	Regen Heater		171331		
D1-H-781	OP-UA6	Trim Heater		171331		
D1-PX-300	OP-UA6	Amine Heater		171331		
D1-PX-310	OP-UA6	Amine Heater Standby Unit		171331		
D1-PX-80	OP-UA6	Dehy Hot Oil Heater		171331		
D2-H-1711	OP-UA6	TEG Heater		171331		
D2-H-801	OP-UA6	Hot Oil Heater		171331		
D2-HT-101	OP-UA6	Regen Heater		171331		
FLR-D	OP-UA7	D1 HP Flare		171331		
FLR-J	OP-UA7	D2 HP Flare		171331		
D1-AMINE	OP-UA10	Amine Unit		171331		
D2-AMINE	OP-UA10	Amine Unit		171331		
R-141-D	OP-UA12	Centrifugal Compressor		171331		

This form is for use by facilities subject to air quality permit requirements and may be revised periodically.



 Date:
 4/18/2024
 Permit No.:
 O-4456
 Regulated Entity No.:
 RN100215102

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
EC-101-D	OP-UA12	Centrifugal Compressor		171331		
EC-101-J	OP-UA12	Centrifugal Compressor		171331		
R-141-J	OP-UA12	Centrifugal Compressor		171331		
RC-COMP5	OP-UA12	Reciprocating Compressor		171331		
RC-COMP6		Reciprocating Compressor		171331		
D1-7	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-8	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D1-9	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D1-201	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-202	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-203	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-204	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-205	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-206	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-207	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-301	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-302	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-303	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-304	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-305	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-306		Reciprocating Compressor		171331		GRP-RC1
D2-10	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-11	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-12	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-405	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-406	OP-UA12	Reciprocating Compressor		171331		GRP-RC2



 Date:
 4/18/2024
 Permit No.:
 O-4456
 Regulated Entity No.:
 RN100215102

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
D2-407	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-408	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-409	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-701	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-702	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-703	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-704	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D1-FUG-1	OP-UA12	Fugitives		171331		
D2-FUG-1	OP-UA12	Fugitives		171331		
D1-DHYV	OP-UA62	Glycol Dehydration Unit		171331		
D2-V-1	OP-UA62	Glycol Dehydration Unit		171331		
D2-TK-PW1	OP-UA3	Produced Water Tank		171331		
D2-TK-PW2	OP-UA3	Produced Water Tank		171331		

Emily,

Please find attached the updated forms to support these updates. Please let me know if you need anything else for your review.

Thank you, Lyndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201 Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>

Sent: Tuesday, April 9, 2024 1:11 PM

To: Slater, Lyndsie < !slater@targaresources.com">!slater@targaresources.com; Schroder, Catherine E.

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < KGross@trinityconsultants.com >; Emma Tran < emma.tran@trinityconsultants.com > **Subject:** RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant

Good afternoon Lyndsie,

I approve this extension. Please submit updates by **04/18/2024.**

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

at www.tceq.texas.gov/customersurvey

From: Slater, Lyndsie < lslater@targaresources.com>

Sent: Tuesday, April 9, 2024 11:56 AM

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com>; Emma Tran < emma.tran@trinityconsultants.com> **Subject:** RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant

Emily,

Targa respectfully requests a one week extension from the requested due date to submit the updated forms.

Thank you, Lyndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201 Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>

Sent: Thursday, April 4, 2024 6:41 AM

To: Slater, Lyndsie < ! Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross <<u>KGross@trinityconsultants.com</u>>; Emma Tran <<u>emma.tran@trinityconsultants.com</u>> **Subject:** RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant

Good morning Lyndsie,

Thank you for reviewing the WDP and providing your comments. I agree with the proposed changes within the draft permit conditions.

Please provide the following forms by **04/11/2024** to support these updates.

- 1. **Form OP-SUM:** please provide an updated OP-SUM to show the addition of the two water storage tanks and removal of Unit ID D1-ENGAIR that is no longer at the facility.
- Unit ID D1-ENGAIR: please update all forms pertaining to this unit to show its removal. This can be done using a strikethrough anywhere the unit appears in the application (Forms OP-SUM, OP-UA2, OP-REQ2, OP-REQ3).
- 3. Form OP-REQ1 (Page 88): please update this form to add PBR 106.511.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
D2-FUG-1	FUGITIVE EMISSION UNITS	N/A	600000a-FUGJ	40 CFR Part 60, Subpart OOOOa	No changing attributes.
D2-H-801	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60Dc-0002	40 CFR Part 60, Subpart Dc	No changing attributes.
D2-V-1	GLYCOL DEHYDRATION	N/A	63HH-0001	40 CFR Part 63, Subpart HH	No changing attributes.
FLR-D	FLARES	N/A	R1111-0001	30 TAC Chapter 111, Visible Emissions	No changing attributes.
FLR-J	FLARES	N/A	R1111-0001	30 TAC Chapter 111, Visible Emissions	No changing attributes.
GRP-RC1	FUGITIVE EMISSION UNITS	D1-204, D1-205, D1- 206, D1-201, D1- 202, D1-203, D1- 207, D1-301, D1- 302, D1-303, D1- 304, D1-305, D1- 306, D1-7	600000-RC	40 CFR Part 60, Subpart OOOO	No changing attributes.
GRP-RC2	FUGITIVE EMISSION UNITS	D1-8, D1-9, D2-10, D2-11, D2-12, D2- 405, D2-406, D2- 407, D2-408, D2- 409, D2-701, D2- 702, D2-703, D2- 704	600000a-RC	40 CFR Part 60, Subpart OOOOa	No changing attributes.

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					11a(b)(3)(i) § 60.482-11a(d) [G]§ 60.482-11a(e) [G]§ 60.482- 11a(f)(1) § 60.482-11a(g) § 60.482-9a(a) § 60.482-9a(b) § 60.485-9a(b) § 60.485a(b) § 60.485a(c) § 60.485a(c) § 60.485a(c) § 60.5370(b) § 60.5400(f) § 60.5410(f) § 60.5420(a)(1)	the requirements of §80.482-11a(b)(2). If an instrument reading greater than or equal to 500 ppm is measured in connectors in gas and vapor and light liquid service, a leak is detected.	§ 60.482- 11a(b)(3)(ii) [G]§ 60.482- 11a(b)(3)(iii) § 60.482- 11a(b)(3)(iv) § 60.482-9a(a) § 60.482-9a(a) § 60.485a(b)(1) § 60.485a(b)(2) § 60.485a(d)(2) § 60.485a(d)(2) § 60.485a(d)(3) [G]§ 60.485a(d)(3) [G]§ 60.485a(e) [G]§ 60.485a(e) [G]§ 60.5401(f) § 60.5401(g)	[G]§ 60.486a(c) § 60.486a(e) § 60.486a(e)(1) [G]§ 60.486a(e)(8) § 60.486a(f) § 60.486a(f) § 60.486a(f) § 60.486a(f) § 60.5420(c)	§ 60.487a(c) § 60.487a(c)(1) § 60.487a(c)(2)(vii) § 60.487a(c)(2)(viii) § 60.487a(c)(2)(viii) § 60.487a(c)(2)(xi) § 60.487a(c)(3) § 60.487a(c)(4) § 60.487a(e) § 60.5420(a) § 60.5420(a)
D1 FUG 1	EU	800000- FUGD	VOC	40 CFR Part 60, Subport OCOO	\$ 80.5400(e) \$ 60.18(b) \$ 60.482.10e(e) \$ 60.482.10e(e) \$ 60.482.10e(e) \$ 60.482.10e(e) \$ 60.482.10e(e) \$ 60.485e(e) \$ 60.485e(e)(1) \$ 60.485e(e)(1) \$ 60.485e(e)(1) \$ 60.485e(e)(2) \$ 60.485e(e)(2) \$ 60.485e(e)(2) \$ 60.485e(e)(2) \$ 60.485e(e)(2) \$ 60.485e(e)(2) \$ 60.485e(e)(2) \$ 60.5370(e) \$ 60.5420(e)(1)	Except as provided in \$80.5401 flores must comply with the requirements of \$80.482 40a(d). Flores used to comply with this subpart shall comply with the requirements of \$80.18.	\$ 60.482 10a(e) \$ 60.485a(a) [G]\$ 60.485a(b)(1) \$ 60.485a(b)(2) \$ 60.485a(c)(2) \$ 60.485a(d)(3) \$ 60.485a(d)(3) [G]\$ 60.485a(d)(3) [G]\$ 60.485a(g) \$ 60.5401(g)	\$ 80.485a(b)(2) \$ 80.488a(e) \$ 80.488a(e)(1) [G]§ 80.488a(e)(8) \$ 80.5420(e)	\$\frac{80.487a(e)}{\$\frac{9}{60.487a(e)}}\$\frac{9}{60.487a(e)(1)}\$\frac{9}{60.487a(e)(1)}\$\frac{9}{60.487a(e)(2)}\$\frac{9}{60.487a(e)(2)}\$\frac{9}{60.487a(e)(2)(3)}\$\frac{9}{60.487a(e)(4)}\$\frac{9}{60.487a(e)(4)}\$\frac{9}{60.487a(e)}\$\frac{9}{60.487a(e)}\$\frac{9}{60.487a(e)}\$\frac{9}{60.5420(e)}\$
D1-FUG-1	EU	600000- FUGD	VOC	40 CFR Part 60, Subpart OOOO	§ 60.5400(a) § 60.482-1a(a) § 60.482-1a(b)	Except as provided in §80.5401 valves in gas/vapor service must	§ 60.482-1a(f)(1) § 60.482-1a(f)(2) [G]§ 60.482-1a(f)(3)	§ 60.485a(b)(2) [G]§ 60.486a(a)(3) [G]§ 60.486a(b)	§ 60.487a(a) § 60.487a(b) § 60.487a(b)(1)

D	Slater, Lyndsie	•••	(la
	Fugitive emissions are not controlled by flare. Please remove this requirement.	y a	
ľ	Reply		

 \Box

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
D2-FUG-1	EU	60000a -FUGJ	VOC	40 CFR Part 60, Subpart OOOOa	§ 60.5400a(a) § 60.482-11a(b)(2) § 60.482-11a(b)(3) § 60.482-11a(d) [G]§ 60.482-11a(d) [G]§ 60.482-11a(e) [G]§ 60.482-11a(f)(1) § 60.482-11a(f)(2) § 60.482-11a(g) § 60.482-11a(g) § 60.482-9a(a) § 60.482-9a(b) § 60.482-9a(b) § 60.485a(b) § 60.486a(a)(2) § 60.486a(a)(2) § 60.5400a(a) § 60.5400a(d) § 60.5400a(d) § 60.5400a(d) § 60.5410a(d) § 60.5410a(f) § 60.5410a(f) § 60.5410a(f) § 60.5410a(f)	Except as provided in §80.5401 connectors in gas and vapor and light liquid service must comply with the requirements of §80.482-11s. If an instrument reading greater than or equal to 500 ppm is measured in connectors in gas and vapor and light liquid service, a leak is detected.	§ 60.482-11a(a) § 60.482-11a(b)(1) § 60.482-11a(b)(1) § 60.482-11a(b)(3) § 60.482- 11a(b)(3)(ii) [G]§ 60.482- 11a(b)(3)(iii) § 60.482- 11a(b)(3)(iii) § 60.482- 11a(b)(3)(iv) § 60.482-11a(c) § 60.482-9a(a) § 60.482-9a(a) § 60.485a(b)(2) § 60.485a(b)(2) § 60.485a(d)(2) § 60.485a(d)(3) [G]§ 60.485a(d)(3) [G]§ 60.485a(e) [G]§ 60.5401a(f) § 60.5401a(g)	§ 60.482-11a(b)(3)(v) § 60.485a(b)(2) [G]§ 60.486a(a)(3) [G]§ 60.486a(b) [G]§ 60.486a(c) § 60.486a(e) § 60.486a(e) § 60.486a(e)(1) [G]§ 60.486a(e)(8) § 60.486a(e)(9) § 60.486a(f) § 60.486a(f)(1)	\$ 60.487a(a) \$ 60.487a(b)(1) \$ 60.487a(b)(5) \$ 60.487a(c)(5) \$ 60.487a(c)(1) \$ 60.487a(c)(2) \$ 60.487a(c)(2)(vii) \$ 60.487a(c)(2)(viii) \$ 60.487a(c)(2)(viii) \$ 60.487a(c)(2)(viii) \$ 60.487a(c)(3) \$ 60.487a(c)(4) \$ 60.487a(c)(4) \$ 60.5420a(a) \$ 60.5420a(a) \$ 60.5422a(a)
D2 FUG 1	€	60000e -FUGJ	₩ O G	40 CFR Part 60; Subpart COOOa	\$ 60.6400a(a) \$ 60.48(b) \$ 60.482.40a(a) \$ 60.482.10a(m) \$ 60.482.10a(m) \$ 60.482.10a(b) \$ 60.482.1a(b) \$ 60.482.1a(b) \$ 60.485a(c) \$ 60.485a(c) \$ 60.485a(c) \$ 60.485a(c) \$ 60.485a(c) \$ 60.485a(c) \$ 60.485a(c) \$ 60.485a(c) \$ 60.485a(c)	Except as provided in §80.5401 flores must comply with the requirements of §80.482-10a. Flores used to comply with this subpart shell comply with the requirements of §80.18.	\$ 60.482 10a(e) \$ 60.485a(a) [G]\$ 60.485a(b)(1) \$ 60.485a(b)(2) \$ 60.485a(d)(2) \$ 60.485a(d)(2) \$ 60.485a(d)(2) \$ 60.485a(d)(3) [G]\$ 60.485a(g) [G]\$ 60.5401a(g)	§ 60.485e(b)(2) (G)§ 60.486e(b) (G)§ 60.486e(e) § 60.486e(e) § 60.486e(e)(1) (G)§ 60.486e(e)(8)	\$-80.487e(e) \$-80.487e(b)(1) \$-80.487e(b)(1) \$-80.487e(e)(1) \$-80.487e(e)(2) \$-80.487e(e)(2)(xi) \$-80.487e(e)(2)(xi) \$-80.487e(e)(4) \$-80.487e(e) \$-80.6420e(e) \$-80.6420e(e)(1)

SL	Slater, Lyndsie	•••	(la)
	Fugitive emissions are not controlled flare. Please remove this requirement		
1	Reply		

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					\$\\\ 60.488a(a)(2)\\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				§ 80.5422a(a)
D2-FUG-1	EU	60000a -FUGJ	VOC	40 CFR Part 60, Subpart OOOOa	\$ 60.5400a(a) \$ 60.482-1a(a) \$ 60.482-1a(b) \$ 60.482-7a(a)(1) [G]\$ 60.482-7a(c) [G]\$ 60.482-7a(c) [G]\$ 60.482-7a(d) [G]\$ 60.482-7a(d) [G]\$ 60.482-7a(d) [G]\$ 60.482-7a(e) [G]\$ 60.482-7a(e) [G]\$ 60.482-7a(f) [G]\$ 60.482-7a(f) [G]\$ 60.482-7a(f) [G]\$ 60.482-7a(f) \$ 60.485a(c) \$ 60.5400a(d) \$ 60.5400a(d)	Except as provided in §80.5401 valves in gas/vapor service or light liquid service must comply with the requirements of §80.482-7s. At a valve in gas/vapor service or light liquid service, if an instrument reading of 500 ppm or greater is measured, a leak is detected.	§ 60.482-1a(f)(1) § 60.482-1a(f)(2) [G]§ 60.482-1a(f)(3) § 60.485a(a) [G]§ 60.485a(b)(2) § 60.485a(c)(2) § 60.485a(d)(2) § 60.485a(d)(2) § 60.485a(d)(3) [G]§ 60.485a(d)(3) [G]§ 60.485a(d)(3) [G]§ 60.5401a(f) § 60.5401a(g)	§ 60.485a(b)(2) [G]§ 60.486a(a)(3) [G]§ 60.486a(b) [G]§ 60.486a(c) § 60.486a(c) § 60.486a(e)(1) [G]§ 60.486a(e)(2) [G]§ 60.486a(e)(4) [G]§ 60.486a(e)(8) § 60.486a(f)(1) § 60.486a(f)(1) § 60.486a(f)(2)	§ 60.487s(a) § 60.487s(b)(1) § 60.487s(b)(2) § 60.487s(c)(2) § 60.487s(c)(2) § 60.487s(c)(2)(ii) § 60.487s(c)(2)(ii) § 60.487s(c)(2)(ii) § 60.487s(c)(2)(ii) § 60.487s(c)(4) § 60.487s(c)(4) § 60.487s(a) § 60.5420s(a) § 60.5420s(a) § 60.5422s(a)

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit / Group / Process ID No.	Group / Inclusive Units	Regulation	Basis of Determination
D1-AMINE	N/A	30 TAC Chapter 112, Sulfur Compounds	The facility is not located at a Kraft Paper Mill.
D1-AMINE	N/A	40 CFR Part 60, Subpart LLL	The facility was constructed or modified after 08/23/2011.
D1-AMINE	N/A	40 CFR Part 60, Subpart OOOOa	The facility was constructed or modified before 09/18/2015.
D1-E-COMP5	N/A	40 CFR Part 60, Subpart JJJJ	The stationary spark ignition internal combustion engine was constructed or modified/reconstructed before 06/12/2006.
D1-E-COMP6	N/A	40 CFR Part 60, Subpart JJJJ	The stationary spark ignition internal combustion engine was constructed or modified/reconstructed before 06/12/2006.
D1-ENGAIR	N/A	40 CFR Part 60, Subpart IIII	The stationary compression ignition internal combustion engine was constructed or modified/reconstructed before 07/11/2005.
D1-FUG-1	N/A	40 CFR Part 60, Subpart KKK	The facility was constructed or modified after 08/23/2011.
D1-FUG-1	N/A	40 CFR Part 60, Subpart OOOOa	The facility was constructed or modified before 09/18/2015.
D1-H-741	N/A	40 CFR Part 60, Subpart Dc	The heater has a design capacity of less than 2.9MW.
D1-PX-80	N/A	40 CFR Part 60, Subpart Dc	The heater has a design capacity of less than 2.9MW.
D1-TK-SOIL	N/A	40 CFR Part 60, Subpart Kb	The storage vessel has a design capacity less than 75 cubic meters.
D2-AMINE	N/A	30 TAC Chapter 112, Sulfur Compounds	The facility is not located at a Kraft Paper Mill.

L)	Slater, Lyndsie	•••	(la
	This unit is no longer at the facility remove.	Please	
Ì	Reply		

 \Box

New Source Review Authorization References

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

Title 30 TAC Chapter 116 Permits, 9 by Rule, PSD Permits, or NA Permit	Special Permits, and Other Authorizations (Other Than Permits ts) for the Application Area.
Authorization No.: 171331	Issuance Date:
Permits By Rule (30 TAC Chapter 1	06) for the Application Area
Number: 106.263	Version No./Date: 11/01/2001
Number: 106.511	Version No./Date: 09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization**
D <u>1</u> -204	RECIPROCATING COMPRESSOR	171331
D <u>1</u> -205	RECIPROCATING COMPRESSOR	171331
D <u>1</u> -206	RECIPROCATING COMPRESSOR	171331
D1-201	RECIPROCATING COMPRESSOR	171331
D1-202	RECIPROCATING COMPRESSOR	171331
D1-203	RECIPROCATING COMPRESSOR	171331
D1-207	RECIPROCATING COMPRESSOR	171331
D1-301	RECIPROCATING COMPRESSOR	171331
D1-302	RECIPROCATING COMPRESSOR	171331
D1-303	RECIPROCATING COMPRESSOR	171331
D1-304	RECIPROCATING COMPRESSOR	171331
D1-305	RECIPROCATING COMPRESSOR	171331
D1-306	RECIPROCATING COMPRESSOR	171331
D1-7	RECIPROCATING COMPRESSOR	171331
D1-8	RECIPROCATING COMPRESSOR	171331
D1-9	RECIPROCATING COMPRESSOR	171331
D1-AMINE	AMINE UNIT	171331
D1-DHYV	GLYCOL DEHYDRATION UNIT	171331
D1-E-COMP5	COMPRESSOR ENGINE D-5	171331
D1-E-COMP6	COMPRESSOR ENGINE D-6	171331
D1-ENGAIR	BACKUP ENGINE FOR INSTRUMENT AIR	171331

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization**
D1-ENGEMG	EMERGENCY DIESEL GENERATOR	106.511171331
D1-FUG-1	FUGITIVES	171331
D1-H-741	REGEN HEATER	171331
D1-H-781	TRIM HEATER	171331
D1-PX-300	AMINE HEATER	171331
D1-PX-310	AMINE HEATER STANDBY UNIT	171331
D1-PX-80	DEHY HOT OIL HEATER	171331
D1-TK-NOIL	NEW OIL TANK	171331
D1-TK-P101	HEAT TRANSFER OIL TANK	171331
D1-TK-P102	GAS ENGINE OIL TANK	171331
D1-TK-P103	DIESEL TANK	171331
D1-TK-P105	METHANOL TANK	171331
D1-TK-P106	TEG TANK	171331
D1-TK-P107	ANTI-FREEZE TANK	171331
D1-TK-P108	ANTI-FREEZE TANK	171331
D1-TK-P111	BIODEGRADEABLE SOAP TANK	171331
D1-TK-P112	BIODEGRADEABLE SOAP TANK	171331
D1-TK-P113	DEFOAMER TANK	171331
D1-TK-P114	NON-DETERGENT OIL TANK	171331
D1-TK-P115	SURFACTANT TANK	171331
D1-TK-P116	LUBRICANT TANK	171331

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization**
D1-TK-P117	MOTOR OIL TANK	171331
D1-TK-P118	MINERAL SPIRITS TANK	171331
D1-TK-P119	CORROSION INHIBITOR TANK	171331
D1-TK-SKID1	CONTACT WATER TANK	171331
D1-TK-SKID2	CONTACT WATER TANK	171331
D1-TK-SOIL	CONTACT OIL TANK	171331
D1-TK-UOIL	USED OIL TANK	171331
D2-10	RECIPROCATING COMPRESSOR	171331
D2-11	RECIPROCATING COMPRESSOR	171331
D2-12	RECIPROCATING COMPRESSOR	171331
D2-405	RECIPROCATING COMPRESSOR	171331
D2-406	RECIPROCATING COMPRESSOR	171331
D2-407	RECIPROCATING COMPRESSOR	171331
D2-408	RECIPROCATING COMPRESSOR	171331
D2-409	RECIPROCATING COMPRESSOR	171331
D2-701	RECIPROCATING COMPRESSOR	171331
D2-702	RECIPROCATING COMPRESSOR	171331
D2-703	RECIPROCATING COMPRESSOR	171331
D2-704	RECIPROCATING COMPRESSOR	171331
D2-AMINE	AMINE UNIT	171331
D2-EG-2	GENERAC-EMERGENCY GENERATOR	106.511471331

- 4. **Form OP-UA12:** please update this form to show the removal of D1-FUG-1 and D2-FUG-1 requirements. This can be done using a strikethrough.
- 5. **Form OP-UA3:** please submit this form to include the new water storage tanks.

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

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Slater, Lyndsie < lslater@targaresources.com>

Sent: Friday, March 8, 2024 2:23 PM

To: Emily Knodell < <u>Emily.Knodell@tceg.texas.gov</u>>; Schroder, Catherine E.

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < KGross@trinityconsultants.com>; Emma Tran < emma.tran@trinityconsultants.com> **Subject:** RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant

Emily,

Thank you for the follow-up regarding the GOP renewal and voidance!

Please find attached Targa's comments on the Title V draft special conditions. In addition, two produced water storage tanks have been added to the Case-By-Case permit, which will need to be added to the Title V for NSPS OOOOa applicability. If you agree with the proposed changes requested in the draft permit conditions, Targa will submit all updated forms at one time for incorporation. Please let us know if you have any questions or concerns.

Thank you, Lyndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201 Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>

Sent: Thursday, March 7, 2024 2:22 PM

To: Slater, Lyndsie < ! Schroder, Catherine E.

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < KGross@trinityconsultants.com >; Emma Tran < emma.tran@trinityconsultants.com > **Subject:** RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant

Good afternoon Lyndsie,

Thank you for your patience as we looked into your question. My Team Leader Elizabeth Moorhead let me know she reached out to you. She wants me to let you that after she spoke with you last week, she contacted my APIRT reviewer to discuss the situation and they completed the following on 03/01:

- Created the GOP Renewal Project #36397 for Permit #O_4036, as requested.
 The project has been created, completed, and transferred with today's date;
 however, the received date was entered and submittal date (04/24/2023), (that
 was on the application), to create the renewal project, as was discussed.
 Today's date was only used for the IS-3 Letters and the transfer date.
- The VOID Project #36398, for Permit #O_4036, has also been created, completed, and transferred with the current dates as requested. We entered the request was received on 02/29/2024, and the transfer date as today's date 03/01/2024, as was discussed.

At this time, nothing else is needed from you. The Driver Gas Plant is still covered for continued operation by the Title V program.

Please let me know if you have further questions.

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Slater, Lyndsie < lslater@targaresources.com>

Sent: Tuesday, February 27, 2024 3:43 PM

To: Emily Knodell < <u>Emily.Knodell@tceg.texas.gov</u>>; Schroder, Catherine E.

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < KGross@trinityconsultants.com>; Emma Tran < emma.tran@trinityconsultants.com>

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Emily,

Thank you for the telephone call this afternoon! Per our discussion, I wanted to confirm that the Driver Gas Plant is still covered for continued operation by the Title V program after the GOP (GOP Permit No. O-4036) was voided and the initial SOP is currently under review.

We are still in the process of reviewing the SOP special conditions and will respond to this email by March 13th.

Thank you, Lyndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201 Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>

Sent: Monday, February 12, 2024 8:24 AM

To: Slater, Lyndsie < ! Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross <<u>KGross@trinityconsultants.com</u>>; Emma Tran <<u>emma.tran@trinityconsultants.com</u>>

Subject: [EXTERNAL] Working Draft Permit -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

CAUTION: This email originated from outside of Targa. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good morning all,

I have conducted a technical review of *initial issuance* application for *Targa Pipeline Mid-Continent WestTex LLC/Driver 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 by 03/13/2024.

Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP.

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_f actsheet.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.

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,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

 Date:
 01/24/2024
 Permit No.:
 O-4456
 Regulated Entity No.:
 RN100215102

Date:	01/24/2024		Permit No.:	O-4456	Regulated Entity No.:	RN100215102
Unit/Process ID No.	Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
D1-E-COMP5		Compressor Engine D-5		171331		
D1-E-COMP6	OP-UA2	Compressor Engine D-6		171331		
D1-ENGAIR	OP-UA2	Backup Engine for Instrument Air		171331 171331		
D1-ENGEMG D2-EG-2	OP-UA2 OP-UA2	Emergency Diesel Generator Generac - Emergency Generator		171331		
D1-TK-NOIL	OP-UA3	New Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P101	OP-UA3	Heat Transfer Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P102	OP-UA3	Gas Engine Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P103	OP-UA3	Diesel Tank		171331		GRP-SMALLTKS1
D1-TK-P105	OP-UA3	Methanol Tank		171331		GRP-SMALLTKS1
D1-TK-P106	OP-UA3	TEG Tank		171331		GRP-SMALLTKS1
D1-TK-P107	OP-UA3	Anti-Freeze Tank		171331		GRP-SMALLTKS1
D1-TK-P108 D1-TK-P111	OP-UA3 OP-UA3	Anti-Freeze Tank		171331 171331		GRP-SMALLTKS1 GRP-SMALLTKS1
D1-TK-P111 D1-TK-P112	OP-UA3	Biodegradeable Soap Tank Biodegradeable Soap Tank		171331		GRP-SMALLTKS1 GRP-SMALLTKS1
D1-TK-P113	OP-UA3	Defoamer Tank		171331		GRP-SMALLTKS1
D1-TK-P114	OP-UA3	Non-Detergent Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P115	OP-UA3	Surfactant Tank		171331		GRP-SMALLTKS1
D1-TK-P116	OP-UA3	Lubricant Tank		171331		GRP-SMALLTKS1
D1-TK-P117	OP-UA3	Motor Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P118	OP-UA3	Mineral Spirits Tank		171331		GRP-SMALLTKS1
D1-TK-P119	OP-UA3	Corrosion Inhibitor Tank		171331		GRP-SMALLTKS1
D1-TK-SKID1	OP-UA3	Contact Water Tank		171331		GRP-SMALLTKS1
D1-TK-SKID2 D1-TK-SOIL	OP-UA3 OP-UA3	Contact Water Tank Contact Oil Tank		171331 171331		GRP-SMALLTKS1
D1-TK-SOIL D1-TK-UOIL	OP-UA3 OP-UA3	Used Oil Tank		171331		GRP-SMALLTKS1
D1-1K-001L D2-TK-364	OP-UA3	Lube Oil Tank		171331		GRP-SMALLTKS1 GRP-SMALLTKS2
D2-TK-382	OP-UA3	Lube Oil Tank Lube Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4001	OP-UA3	Used Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4002	OP-UA3	New Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4003	OP-UA3	Contact Water Tank		171331		
D2-TK-4004	OP-UA3	Lean Amine Tank		171331		GRP-SMALLTKS2
D2-TK-4005	OP-UA3	Rich Amine Tank		171331		GRP-SMALLTKS2
D2-TK-4006	OP-UA3	TEG Tank		171331		GRP-SMALLTKS2
D2-TK-4008	OP-UA3	Used Lube Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4009 D2-TK-4011	OP-UA3 OP-UA3	Compressor Runoff Tank Antifoam Tank		171331 171331		GRP-SMALLTKS2 GRP-SMALLTKS2
D2-TK-4011 D2-TK-4012	OP-UA3	Hot Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4604A	OP-UA3	Lube Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4604B	OP-UA3	Lube Oil Tank		171331		GRP-SMALLTKS2
D2-TK-609	OP-UA3	Methanol Tank		171331		GRP-SMALLTKS2
D1-H-741	OP-UA6	Regen Heater		171331		
D1-H-781	OP-UA6	Trim Heater		171331		
D1-PX-300	OP-UA6	Amine Heater		171331		
D1-PX-310	OP-UA6	Amine Heater Standby Unit		171331		
D1-PX-80 D2-H-1711	OP-UA6 OP-UA6	Dehy Hot Oil Heater TEG Heater		171331 171331		
D2-H-1/11 D2-H-801	OP-UA6	Hot Oil Heater		171331		
D2-HT-101		Regen Heater		171331		
FLR-D	OP-UA7	D1 HP Flare		171331		
FLR-J	OP-UA7	D2 HP Flare		171331		
D1-AMINE	OP-UA10	Amine Unit		171331		
D2-AMINE	OP-UA10	Amine Unit		171331		
R-141-D	OP-UA12	Centrifugal Compressor		171331		
EC-101-D		Centrifugal Compressor		171331		
EC-101-J R-141-J		Centrifugal Compressor Centrifugal Compressor		171331 171331		
RC-COMP5		Reciprocating Compressor		171331		
RC-COMP6	OP-UA12	Reciprocating Compressor		171331		
D1-7		Reciprocating Compressor		171331		GRP-RC1
D1-8		Reciprocating Compressor		171331		GRP-RC2
D1-9		Reciprocating Compressor		171331		GRP-RC2
D-201		Reciprocating Compressor		171331		GRP-RC1
D-202		Reciprocating Compressor		171331		GRP-RC1 GRP-RC1
D-203 D-204	OP-UA12 OP-UA12	Reciprocating Compressor Reciprocating Compressor		171331 171331		GRP-RC1 GRP-RC1
D-204 D-205	OP-UA12	Reciprocating Compressor Reciprocating Compressor		171331		GRP-RC1
D-206	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D-207		Reciprocating Compressor		171331		GRP-RC1
D1-301		Reciprocating Compressor		171331		GRP-RC1
D1-302		Reciprocating Compressor		171331		GRP-RC1
D1-303	OP-UA12	Reciprocating Compressor		171331		GRP-RC1
D1-304		Reciprocating Compressor		171331		GRP-RC1
D1-305		Reciprocating Compressor		171331		GRP-RC1
D1-306 D2-10		Reciprocating Compressor		171331 171331		GRP-RC1 GRP-RC2
D2-10 D2-11		Reciprocating Compressor Reciprocating Compressor		171331		GRP-RC2 GRP-RC2
D2-11 D2-12		Reciprocating Compressor Reciprocating Compressor		171331		GRP-RC2
D2-12 D2-405		Reciprocating Compressor		171331		GRP-RC2
D2-406		Reciprocating Compressor		171331		GRP-RC2
D2-407	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-408	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-409		Reciprocating Compressor		171331		GRP-RC2
D2-701		Reciprocating Compressor		171331		GRP-RC2
D2-702		Reciprocating Compressor	_	171331		GRP-RC2
D2-703	OP-UA12	Reciprocating Compressor		171331		GRP-RC2
D2-704 D1-FUG-1	OP-UA12 OP-UA12	Reciprocating Compressor		171331 171331		GRP-RC2
D1-FUG-1 D2-FUG-1		Fugitives Fugitives		171331		
D1-DHYV		Glycol Dehydration Unit		171331		
D2-V-1		Glycol Dehydration Unit		171331		
		. , ,		1,1001	•	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 1)

Federal Operating Permit Program

Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
01/24/2024	0-4456	RN100215102	

					Title 40 CFR	Part 60, Subpart	KKK	Fugitives Unit	Components
Unit ID No.	SOP/GOP Index No.	Facility Type	Construction/ Modification Date	Facility Covered by 40 CFR Part 60, Subparts VV or GGG	Compressors	Reciprocating Compressor in Wet Gas Service	AMEL	AMEL ID No.	Complying with § 60.482-3
D1-FUG-1		GROUP	11+						
D2-FUG-1		GROUP	11+						

Fugitive Emission Unit Attributes Form OP-UA12 (Page 169)

Federal Operating Permit Program

Table 19a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

Unit ID. No.	SOP/GOP Index No.	Construction/Modification Date	Centrifugal Compressor	Control Option	Control Device ID No.	Combustion Device Compliance Option	Performance Test	Bypass Device
R-141-D		15-						
EC-101-D		15-						
EC-101-J	60OOOa-CC	15+	CCOMPDS					
R-141-J	600000a-CC	15+	CCOMPDS					

Fugitive Emission Unit Attributes Form OP-UA12 (Page 170)

Federal Operating Permit Program

Table 19b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction **Commenced After September 18, 2015**

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
01/24/2024	0-4456	RN100215102	

Unit ID No.	SOP/GOP Index No.	Construction/Modification Date	Reciprocating Compressor	AMEL	Bypass Device
RC-COMP5		15-			
RC-COMP6		15-			
GRP-RC1		15-			
GRP-RC2	60OOOa-RC	15+	RC26K-	NO	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 173)

Federal Operating Permit Program

Table 19e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
01/24/2024	0-4456	RN100215102	

Unit ID. No.	SOP/GOP Index No.	Construction/Modification Date	Fugitive Component	AMEL	Subject to Another Regulation
D1-FUG-1		15-			
D2-FUG-1	60OOOoa-FUGJ	15+	EQNGPP		NO

Fugitive Emission Unit Attributes Form OP-UA12 (Page 174)

Federal Operating Permit Program

Table 19f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
01/24/2024	0-4456	RN100215102	

			Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components					
					Pumps			
Unit ID No.	SOP/GOP Index No.	Any Vacuum Service	Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-2a	
D2-FUG-1	60OOOOa-FUGJ	NO	YES	NO	NO		YES	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 175)

Federal Operating Permit Program

Table 19g: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
01/24/2024	0-4456	RN100215102	

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit Components	
			Pressure Relief Devices		
Unit ID. No.	SOP/GOP Index No.	Gas/Vapor Service	Design Capacity < 10MM	AMEL	Complying with 60.482-4a
D2-FUG-1	60OOOOa-FUGJ	YES	NO	NO	YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 176)

Federal Operating Permit Program

Table 19h: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
01/24/2024	0-4456	RN100215102	

		Title 40 CFR Part60, Subpart OOOOa Fugitive Unit Components (continued)				
			Valves			
Unit ID No.	SOP/GOP Index No.	Open-Ended	AMEL	AMEL ID No.	Complying with 60.482-6a	
D2-FUG-1	60OOOOa-FUGJ	NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 177)

Federal Operating Permit Program

Table 19i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
01/24/2024	0-4456	RN100215102	

		Title 40CFR Part	60, Subpart	OOOOa Fugitives	Unit Components	(continued)	
				Valves			
Unit ID. No.	SOP/GOP Index No.	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	2.0%	AMEL	AMEL ID No.	Complying with 60.482-7a
D2-FUG-1	600000a-FUGJ	YES	NO	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 178)

Federal Operating Permit Program

Table 19j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
01/24/2024	0-4456	RN100215102	

		Title 40 CFR	Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)		
				Pumps				Valves	
Unit ID. No.	SOP/GOP Index No.	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
D2-FUG-1		NO				NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 179)

Federal Operating Permit Program

Table 19k: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
01/24/2024	0-4456	RN100215102	

		Title 40 CFR	Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)		
			Pressure	Relief Devices			Connectors		
Unit ID. No.	SOP/GOP Index No.	Heavy or Light Liquid Service		AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
D2-FUG-1	600000a- FUGJ	YES	NO		YES	NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 180)

Federal Operating Permit Program

Table 191: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
01/24/2024	0-4456	RN100215102	

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)
			Closed-Vent Systems	and Control Devices	(continued)	
Unit ID. No.	SOP/GOP Index No.	Vapor Recovery System	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D2-FUG-1	600000a-FUGJ	NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 181)

Federal Operating Permit Program

Table 19m: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
01/24/2024	0-4456	RN100215102	

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)
			Closed-Vent Systems	and Control Devices	(continued)	
Unit ID. No.	SOP/GOP Index No.	Enclosed Combustion Device	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D2-FUG-1	600000a-FUGJ	NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 182)

Federal Operating Permit Program

Table 19n: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

		Title 40 CFR Part	60, Subpart OOOOa	Fugitive Unit	Components	(continued)
				Control Devices		
Unit ID. No.	SOP/GOP Index No.	Flare	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D2-FUG-1	600000a-FUGJ	YES	NO		YES	FLR-J

Fugitive Emission Unit Attributes Form OP-UA12 (Page 183)

Federal Operating Permit Program

Table 190: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

			Title 40	CFR Part 60,	Subpart	OOOOa	Fugitive	Unit	Components	(continued)
			Control	Devices			Connectors			
Unit ID. No.	SOP/GOP Index No	CVS	AMEL	AMEL ID No.	Complying with 60.482-10a	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-11a
D2-FUG-1	600000a- FUGJ	NO				YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 184)

Federal Operating Permit Program

Table 19p: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

		Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components (continued)
Unit ID. No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Description
D2-FUG-1	60OOOa-FUGJ	Sitewide fugitives for Johnson Gas Plant

Fugitive Emission Unit Attributes Form OP-UA12 (Page 185)

Federal Operating Permit Program

Table 20a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

Unit ID No.	SOP/GOP Index No.	Construction/ Modification Date	Centrifugal Compressor	Control Option	Control Device ID No.	Combustion Device Compliance Option	Bypass Device
R-141-D	60000-CC	11-15	CCOMPDS				
EC-101-D	60000-CC	11-15	CCOMPDS				
EC-101-J		15+					
R-141-J		15+					

Fugitive Emission Unit Attributes Form OP-UA12 (Page 186)

Federal Operating Permit Program

Table 20b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

Unit ID. No.	SOP/GOP Index No.	Construction/ Modification Date	Reciprocating Compressor	Bypass Device
RC-COMP5		11-		
RC-COMP6		11-		
GRP-RC1	60000-RC	11-15	RC26K-	
GRP-RC2		15+		

Fugitive Emission Unit Attributes Form OP-UA12 (Page 188)

Federal Operating Permit Program

Table 20d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

Unit ID No.	SOP/GOP Index No.	Subject to Another Subpart	Construction/Modification Date
D1-FUG-1	600000-FUGD	NONE	11-15
D2-FUG-1		NONE	15+

Fugitive Emission Unit Attributes Form OP-UA12 (Page 189)

Federal Operating Permit Program

Table 20e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

		Title 40 CFR	Part 60,	Subpart OOOO	Fugitive Unit	Components	
					Pumps		
Unit ID No.	SOP/GOP Index No.	Any Vacuum Service	Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-2a
D1-FUG-1	600000-FUGD	NO	YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 190)

Federal Operating Permit Program

Table 20f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

		Title 40 CFR Part 60, Subpart OOOO		Fugitive Unit	Components	
		Pressure Relief	Devices			
Unit ID No.	SOP/GOP Index No.	Gas/Vapor Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-4a
D1-FUG-1	600000-FUGD	YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 191)

Federal Operating Permit Program

Table 20g: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

		Title 40 CFR Part 60,	Part 60, Subpart OOOO Fugitive Unit		Components (continued)
Unit ID No.	SOP/GOP Index No.	Open-ended Valves or Lines	AMEL	AMEL ID No.	Complying with 60.482-6a
D1-FUG-1	600000-FUGD	NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 192)

Federal Operating Permit Program

Table 20h: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

		Title 40 CFR	Part 60,	Subpart OOOO	Fugitive Unit	Components	(continued)
				Valves			
Unit ID No.	SOP/GOP Index No.	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	2.0%	AMEL	AMEL ID No.	Complying with 60.482-7a
D1-FUG-1	600000-FUGD	YES	NO	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 193)

Federal Operating Permit Program

Table 20i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

			Title 40 CFR	Part 60,	Subpart	0000	Fugitive Unit	Components	(continued)
			Pumps	(Continued)			Valves	(continued)	
Unit ID No.	SOP/GOP Index No.	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
D1-FUG-1		NO				NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 194)

Federal Operating Permit Program

Table 20j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

		Pressure Relief	Devices	(continued)			Connectors		
Unit ID No.	SOP/GOP Index No.	Heavy or Light Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
D1-FUG-1	600000- FUGD	YES	NO		YES	NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 195)

Federal Operating Permit Program

Table 20k: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

		Title 40 CFR Part 60,	Subpart OOOO P	Fugitive Unit	Components	(continued)
			Closed Vent Systems	and Control Devices		
Unit ID No.	SOP/GOP Index No.	Vapor Recovery System	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D1-FUG-1		NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 196)

Federal Operating Permit Program

Table 201: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

		Title 40 CFR Part 60,	Subpart OOOO	Fugitive Unit	Components	(continued)
			Closed Vent Systems	and Control Devices	(continued)	
Unit ID No.	SOP/GOP Index No.	Enclosed Combustion Device	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D1-FUG-1		NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 197)

Federal Operating Permit Program

Table 20m: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

		Title 40 CFR	Part 60, Subpart	OOOO Fugitive	Unit Components	(continued)
			Closed Vent Systems	and Control Devices	Control Devices	
Unit ID No.	SOP/GOP Index No.	Flare	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D1-FUG-1	600000-FUGD	YES	NO		YES	FLR-D

Fugitive Emission Unit Attributes Form OP-UA12 (Page 198)

Federal Operating Permit Program

Table 20n: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

			Title 40	CFR Part 60,	Subpart	0000	Fugitive Unit	Components	(continued)	
		Control	Devices	(continued)				Connectors		
Unit ID No.	SOP/GOP Index No.	CVS	AMEL	AMEL ID No.	Complying with 60.482-10a	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-11a
D1-FUG-1	600000- FUGD	NO				YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 199)

Federal Operating Permit Program

Table 200: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
01/24/2024	0-4456	RN100215102

		Title 40 CFR Part 60, Subpart OOOO Fugitive Unit Components (continued)
Unit ID No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOO Fugitive Unit Description
D1-FUG-1	600000-FUGD	Sitewide fugitives at Driver Gas Plant

Texas Commission on Environmental Quality Permit By Rule Supplemental Table (Page 1)

Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number
1/24/2024	O4456	RN100215102

Unit ID	Registration Number	PBR No.	Registration Date
ME-1	166047	106.263	9/03/2021
ME-2	166047	106.263	9/03/2021
MH-1	166047	106.263	9/03/2021
MH-2	166047	106.263	9/03/2021

Texas Commission on Environmental Quality Permit By Rule Supplemental Table (Page 2)

Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number
1/24/2024	O4456	RN100215102

Unit ID	PBR No.	Version No./Date
D1-MSSSC	106.263	11/1/2001
D1-MSSAB	106.263	11/1/2001
D2-MSSSC	106.263	11/1/2001
D2-MSSAB	106.263	11/1/2001

Texas Commission on Environmental Quality Permit By Rule Supplemental Table (Page 3)

Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area

Date	Permit Number	Regulated Entity Number
1/24/2024	O4456	RN100215102

PBR No.	Version No./Date

Texas Commission on Environmental Quality Permit By Rule Supplemental Table (Page 4)

Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area

Date	Permit Number	Regulated Entity Number
1/24/2024	O4456	RN100215102

		Version No./Date or	
Unit ID	PBR No.	Registration No.	Monitoring Requirement
ME-1	106.263	166047	Annual operating hours
ME-2	106.263	166047	Annual operating hours
MH-1	106.263	166047	Annual operating hours
MH-2	106.263	166047	Annual operating hours
D1-MSSSC	106.263	11/1/2001	Annual material usage
D1-MSSAB	106.263	11/1/2001	Annual material usage
D2-MSSSC	106.263	11/1/2001	Annual material usage
D2-MSSAB	106.263	11/1/2001	Annual material usage



Texas Commission on Environmental Quality Form OP-REQ2

Negative Applicable Requirement Determinations Federal Operating Permit Program

Date:01/24/2024Permit No.:O-4456Regulated Entity No.:RN100215102Area Name:Driver Gas PlantCustomer Reference No.:CN604821355

Unit	Revision	Unit/Group/Process	Unit/Group/Process	Potentially Applicable	Negative Applicability	
AI	No.	ID No.	Applicable Form	Regulatory Name	Citation	Negative Applicability Reason
		D1-E-COMP5	OP-UA2	NSPS JJJJ	§60.4230(a)(4)	The stationary spark ignition internal combustion engine was constructed or modified/reconstructed before 06/12/2006.
		D1-E-COMP6	OP-UA2	NSPS JJJJ	§60.4230(a)(4)	The stationary spark ignition internal combustion engine was constructed or modified/reconstructed before 06/12/2006.
		D1-ENGAIR	OP-UA2	NSPS IIII	§60.4200(a)(2)	The stationary compression ignition internal combustion engine was constructed or modified/reconstructed before 07/11/2005.
		GRP-SMALLTKS1	OP-UA3	NSPS Kb	§60.110b(a)	All storage vessels have design capacities less than 75 cubic meters.
		D1-TK-SOIL	OP-UA3	NSPS Kb	§60.110b(a)	The storage vessel has a design capacity less than 75 cubic meters.
		GRP-SMALLTKS2	OP-UA3	NSPS Kb	§60.110b(a)	All storage vessels have design capacities less than 75 cubic meters.
		D2-TK-4003	OP-UA3	NSPS Kb	§60.110b(a)	The storage vessel has a design capacity less than 75 cubic meters.
		D1-PX-80	OP-UA6	NSPS Dc	§60.40c(a)	The heater has a design capacity of less than 2.9 MW.
		D1-H-741	OP-UA6	NSPS Dc	§60.40c(a)	The heater has a design capacity of less than 2.9 MW.
		D2-H-1711	OP-UA6	NSPS Dc	§60.40c(a)	The heater has a design capacity of less than 2.9 MW.
		D2-HT-101	OP-UA6	NSPS Dc	§60.40c(a)	The heater has a design capacity of less than 2.9 MW.
		D1-AMINE	OP-UA10	NSPS LLL	§60.640(d)	The facility was constructed or modified after 08/23/2011.
		D2-AMINE	OP-UA10	NSPS LLL	§60.640(d)	The facility was constructed or modified after 08/23/2011.
		D1-AMINE	OP-UA10	Chapter 112	§112.51	The facility is not located at a Kraft Paper Mill.
		D2-AMINE	OP-UA10	Chapter 112	§112.51	The facility is not located at a Kraft Paper Mill.
		D1-AMINE	OP-UA10	NSPS OOOOa	§60.5365a	The facility was constructed or modified before 09/18/2015.
		D2-AMINE	OP-UA10	NSPS OOOO	§60.5365	The facility was constructed or modified after 09/18/2015.
		R-141-D	OP-UA12	NSPS OOOOa	§60.5365a	The compressor was constructed or modified before 09/18/2015.
		EC-101-D	OP-UA12	NSPS OOOOa	§60.5365a	The compressor was constructed or modified before 09/18/2015.
		EC-101-J	OP-UA12	NSPS OOOOa	§60.5365a(b)	The compressor uses dry seals.
		R-141-J	OP-UA12	NSPS OOOOa	§60.5365a(b)	The compressor uses dry seals.
		RC-COMP5	OP-UA12	NSPS OOOOa	§60.5365a	The compressor was constructed or modified before 09/18/2015.
		RC-COMP6	OP-UA12	NSPS OOOOa	§60.5365a	The compressor was constructed or modified before 09/18/2015.
		GRP-RC1	OP-UA12	NSPS OOOOa	§60.5365a	The compressors were constructed or modified before 09/18/2015.
		R-141-D	OP-UA12	NSPS OOOO	§60.5365(b)	The compressor uses dry seals.
		EC-101-D	OP-UA12	NSPS OOOO	§60.5365(b)	The compressor uses dry seals.
		EC-101-J	OP-UA12	NSPS OOOO	§60.5365	The compressors were constructed or modified after 09/18/2015.
		R-141-J	OP-UA12	NSPS OOOO	§60.5365	The compressors were constructed or modified after 09/18/2015.
		RC-COMP5	OP-UA12	NSPS OOOO	§60.5365	The compressor was constructed or modified before 8/23/2011.
		RC-COMP6	OP-UA12	NSPS OOOO	§60.5365	The compressor was constructed or modified before 8/23/2011.
		GRP-RC2	OP-UA12	NSPS OOOO	§60.5365	The compressors were constructed or modified after 09/18/2015.
		D1-FUG-1	OP-UA12	NSPS KKK	§60.630(b)	The facility was constructed or modified after 08/23/2011.
		D2-FUG-1	OP-UA12	NSPS KKK	§60.630(b)	The facility was constructed or modified after 08/23/2011.
		D1-FUG-1	OP-UA12	NSPS OOOOa	§60.5365a	The facility was constructed or modified before 09/18/2015.
		D2-FUG-1	OP-UA12	NSPS OOOO	§60.5365	The facility was constructed or modified after 09/18/2015.



Date:	01/24/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	roup/Process			Applicable Regulatory Requirement		
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)	
	D1-E-COMP5	OP-UA2	63ZZZZ-0001	НАР	MACT ZZZZ	63.6603(a)-Table 2d.8 §63.6595(a)(1) §63.6603(f) §63.6605(a)-(b) §63.6625(h), (j)	
	D1-E-COMP6	OP-UA2	63ZZZZ-0001	НАР	MACT ZZZZ	63.6603(a)-Table 2d.8 §63.6595(a)(1) §63.6603(f) §63.6605(a)-(b) §63.6625(h), (j)	
	D1-ENGAIR	OP-UA2	63ZZZZ-0002	НАР	MACT ZZZZ	\$63.6603(a)-Table 2d.4 \$63.6595(a)(1) \$63.6605(a)-(b) \$63.6625(e), (f), (h), (i) \$63.6640(f)(1), (f)(2), (f)(2)(i) \$63.6640(f)(4), (f)(4)(i)	
	D1-ENGEMG	OP-UA2	63ZZZZ-0003	HAP	MACT ZZZZ	§63.6590(c)	
	D1-ENGEMG	OP-UA2	60IIII-0001	NMHC+ NO _X	NSPS IIII	\$60.4205(b) 3 \$60.4202(a)(2) \$1039-Appendix I \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)	
	D1-ENGEMG	OP-UA2	60IIII-0001	СО	NSPS IIII	\$60.4205(b) 12 \$60.4202(a)(2) \$1039-Appendix I \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)	



Date:	01/24/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	roup/Process			Applicable Regulatory Requirement		
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)	
	D1-ENGEMG	OP-UA2	60IIII-0001	PM	NSPS IIII	\$60.4205(b) 20 \$60.4202(a)(2) \$1039-Appendix I \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)	
	D1-ENGEMG	OP-UA2	60IIII-0001	Opacity	NSPS IIII	\$60.4205(b) 25 \$1039.105(b)(1)-(3) \$60.4202(a)(2) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4202(a)(2) \$60.4211(c) [G]\$60.4211(a)	
	D2-EG-2	OP-UA2	63ZZZZ-0003	HAP	MACT ZZZZ	§63.6590(c)	
	D2-EG-2	OP-UA2	60IIII-0002	HC+ NO _X	NSPS IIII	\$60.4205(b) 28 \$60.4202(f)(1) \$1042.101 \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)	
	D2-EG-2	OP-UA2	60IIII-0002	СО	NSPS IIII	\$60.4205(b) 38 \$60.4202(f)(1) \$1042.101 \$60.4206 \$60.4207(b) [G] \$60.4211(f) \$60.4218 \$60.4211(c) [G] \$60.4211(a)	



Date:	01/24/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	Group/Process			Applicable R	egulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D2-EG-2	OP-UA2	60IIII-0002	PM	NSPS IIII	\$60.4205(b) 40 \$60.4202(f)(1) \$1042.101 \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
	D1-H-781	OP-UA6	60Dc-0001	SO ₂	NSPS Dc	§60.40c(a)
	D1-H-781	OP-UA6	60Dc-0001	PM	NSPS Dc	§60.40c(a)
	D1-H-781	OP-UA6	60Dc-0001	PM (Opacity)	NSPS Dc	§60.40c(a)
	D1-PX-300	OP-UA6	60Dc-0002	SO ₂	NSPS Dc	§60.40c(a)
	D1-PX-300	OP-UA6	60Dc-0002	PM	NSPS Dc	\$60.43c(e)(4) \$60.40c(c) \$60.43c(d)
	D1-PX-300	OP-UA6	60Dc-0002	PM (Opacity)	NSPS Dc	§60.40c(a)
	D1-PX-310	OP-UA6	60Dc-0002	SO ₂	NSPS Dc	§60.40c(a)
	D1-PX-310	OP-UA6	60Dc-0002	PM	NSPS Dc	\$60.43c(e)(4) \$60.40c(c) \$60.43c(d)
	D1-PX-310	OP-UA6	60Dc-0002	PM (Opacity)	NSPS Dc	§60.40c(a)
	D2-H-801	OP-UA6	60Dc-0002	SO ₂	NSPS Dc	§60.40c(a)
	D2-H-801	OP-UA6	60Dc-0002	PM	NSPS Dc	§60.43c(e)(4) §60.40c(c) §60.43c(d)
	D2-H-801	OP-UA6	60Dc-0002	PM (Opacity)	NSPS Dc	§60.40c(a)
	FLR-D	OP-UA7	R1111-0001	PM	Chapter 111	§111.111(a)(4)(A) 1
	FLR-J	OP-UA7	R1111-0001	PM	Chapter 111	§111.111(a)(4)(A) 1
	D1-AMINE	OP-UA10	60000-AMINE	SO ₂	NSPS OOOO	§60.5365(g)(3)
	D2-AMINE	OP-UA10	600000a-AMINE	SO_2	NSPS OOOOa	§60.5365a(g)(3) §60.5370a(b)



Date:	01/24/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	Group/Process			Applicab	ole Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	GRP-RC1	OP-UA12	600000-RC	VOC	NSPS OOOO	\$60.5385(a)(1) \$60.5370(b) \$60.5385(a) \$60.5415(c)(3) \$60.5420(a)(1)
	GRP-RC2	OP-UA12	60OOOOa-RC	VOC	NSPS OOOOa	\$60.5385a(a)(1) \$60.5370a(a)-(b) \$60.5385a, (a)-(d) \$60.5410a \$60.5415a(c), (c)(2)-(3)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS OOOO	\$60.5400(a) 4 \$60.5370(b) \$60.5400(f) \$60.5420(a)(1) \$60.5420(a)(1) \$60.482-1a(a)-(b) \$60.482-2a(a)(1)-(2), (b)(1), (b)(1)(i) \$60.482-2a(b)(1)(ii), (b)(2), (b)(2)(ii) \$60.482-2a(c)(1), [G](c)(2), (d), [G](d)(1) \$60.482-2a(d)(2)-(3), [G](d)(6), [G](e) \$60.482-2a(f), [G](g), (h) \$60.482-9a(a)-(b), [G](d), (f) \$60.485a(b), (c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS OOOO	\$60.5400(a) 5 \$60.5370(b) \$60.5401(b)(1)-(2), (b)(3)(i)-(ii) \$60.5401(b)(4)(i)-(ii) \$60.5410(f) \$60.5420(a)(1) \$60.5422(b) \$60.482-1a(a)-(b) \$60.482-4a(d)(1)-(2), (c) \$60.482-9a(a)-(b) \$60.485a(b), (c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)



Date:	01/24/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	roup/Process			Applicable	e Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS OOOO	\$60.5400(a) 8 \$60.5370(b) \$60.5400(f) \$60.5410(f) \$60.5420(a)(1) \$60.482-1a(a)-(b) \$60.482-7a(a)(1), [G](a)(2), (b) [G]\$60.482-7a(c)-(h) \$60.485a(b), (c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS OOOO	\$60.5400(a) 12 \$60.5370(b) \$60.5400(f) \$60.5410(f) \$60.5420(a)(1) \$60.482-1a(a)-(b) [G]\$60.482-2a(c)(2) [G]\$60.482-7a(e) \$60.482-8a(a), (a)(2), (b), [G](c), (d) \$60.482-9a(a)-(b) \$60.485a(b), (f) \$60.486a(a)(1)-(2), (k)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS OOOO	\$60.5400(a) 15 \$60.5370(b) \$60.5400(f) \$60.5410(f) \$60.5420(a)(1) \$60.18(b) \$60.482-1a(a)-(b) \$60.482-10a(a), (d), (m) \$60.485a(b)-(c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)



Date:	01/24/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/C	Group/Process			Annlicah	le Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS OOOO	\$60.5400(a) 17 \$60.5370(b) \$60.5400(f) \$60.5410(f) \$60.5420(a)(1) \$60.482-9a(a)-(b) \$60.482-11a(b)(2)-(3), (b)(3)(i), (d) [G]\$60.482-11a(e), [G](f)(1), (f)(2), (g) \$60.485a(b) \$60.486a(a)(1)-(2), (k)
	D2-FUG-1	OP-UA12	600000a-FUGJ	VOC	NSPS OOOOa	\$60.5400a(a) 4 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5401a(d) \$60.5410a, (f) \$60.5415a(f) \$60.482-1a(a)-(b) \$60.482-2a(a)(1)-(2), (b)(1) \$60.482-2a(b)(1)(i)-(ii), (b)(2), (b)(2)(ii) \$60.482-2a(d)(2)-(3), [G](d)(6), [G](e) \$60.482-2a(d)(2)-(3), [G](d)(6), [G](e) \$60.482-9a(a)-(b), [G](d), (f) \$60.485a(b), (c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)
	D2-FUG-1	OP-UA12	600000a-FUGJ	VOC	NSPS OOOOa	\$60.5400a(a) 5 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5401a(b)(2), (b)(3)(i)-(ii) \$60.5401a(b)(4)(i)-(ii), (d) \$60.5410a, (f) \$60.5415a(f) \$60.482-1a(a)-(b) \$60.482-4a(d)(1)-(2), (c) \$60.482-4a(d)(1)-(2) \$60.482-9a(a)-(b) \$60.485a(b), (c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)



Date:	01/24/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/Group/Process ID No Applicable Form				Applicable	Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D2-FUG-1	OP-UA12	600000a-FUGJ	VOC	NSPS OOOOa	\$60.5400a(a) 8 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5401a(d) \$60.5410a, (f) \$60.5415a(f) \$60.482-1a(a)-(b) \$60.482-7a(a)(1), [G](a)(2), (b) [G]\$60.482-7a(c)-(h) \$60.485a(b), (c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)
	D2-FUG-1	OP-UA12	600000a-FUGJ	VOC	NSPS OOOOa	\$60.5400a(a) 12 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5410a, (f) \$60.5415a(f) \$60.482-1a(a)-(b) [G]\$60.482-2a(c)(2) [G]\$60.482-7a(e) \$60.482-8a(a), (a)(2), (b), [G](c), (d) \$60.482-9a(a)-(b) \$60.485a(b), (f) \$60.486a(a)(1)-(2), (k)
	D2-FUG-1	OP-UA12	600000a-FUGJ	VOC	NSPS OOOOa	\$60.5400a(a) 15 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5410a, (f) \$60.5415a(f) \$60.18(b) \$60.482-1a(a)-(b) \$60.485a(b)-(c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)



Date:	01/24/2024	Regulated Entity No.: RN100215102	Permit No: O-4456
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	t/Group/Process			Applicable	Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D2-FUG-1	OP-UA12	600000a-FUGJ	VOC	NSPS OOOOa	\$60.5400a(a) 17 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5401a(d) \$60.5410a, (f) \$60.5415a(f) \$60.482-9a(a)-(b) \$60.482-11a(b)(2)-(3), (b)(3)(i), (d) [G]\$60.482-11a(e), [G](f)(1), (f)(2), (g) \$60.485a(b) \$60.486a(a)(1)-(2), (k)
	D1-DHYV	OP-UA62	63НН-0001	НАР	МАСТ НН	§63.764(e)(1)(ii) §63.764(a), (e)(1), (j) §63.775(c)(8)
	D2-V-1	OP-UA62	63HH-0001	НАР	МАСТ НН	\$63.764(e)(1)(ii) \$63.764(a), (e)(1), (j) \$63.775(c)(8)



Table 1b: Additions

Date: 01/24/2024 **Regulated Entity No.:** RN100215102 **Permit No:** O-4456

Company Name: Targa Pipeline Mid-Continent WestTex, LLC Area Name: Driver Gas Plant

	Unit/Group/Process			Monitoring and		
	Circi Group/110ccss			Testing	Recordkeeping	
Revision No.	ID No.	SOP/GOP Index No.	Pollutant	Requirements	Requirements	Reporting Requirements
				\$62.662565	§63.6603(f)	
	D1-E-COMP5	63ZZZZ-0001	НАР	§63.6625(j)	§63.6625(j)	§63.6640(e)
	DI-E-COMP3	63ZZZZ-0001	HAP	§63.6640(a)	§63.6655(e)	§63.6650(f)
				§63.6640(a)-Table 6.9.a.i-ii	§63.6660(a)-(c)	, , ,
				§63.6625(j)	§63.6603(f)	
	D1-E-COMP6	63ZZZZ-0001	HAP	§63.6640(a)	§63.6625(j)	§63.6640(e)
	DI-E-COMF0	03ZZZZ-0001	ПАР	* * *	§63.6655(e)	§63.6650(f)
				§63.6640(a)-Table 6.9.a.i-ii	§63.6660(a)-(c)	
				§63.6625(i)	§63.6625(i)	§63.6640(e)
	D1-ENGAIR	63ZZZZ-0002	HAP	§63.6640(a)	§63.6655(e)-(f)	§63.6650(f)
				§63.6640(a)-Table 6.9.a.i-ii	§63.6660(a)-(c)	§03.0030(1)
	D1-ENGEMG	63ZZZZ-0003	HAP	-	1	-
	D1-ENGEMG	60IIII-0001	NMHC+NOX	§60.4209(a)	§60.4214(b)	-
	D1-ENGEMG	60IIII-0001	CO	§60.4209(a)	§60.4214(b)	-
	D1-ENGEMG	60IIII-0001	PM	§60.4209(a)	§60.4214(b)	-
	D1-ENGEMG	60IIII-0001	Opacity	§60.4209(a)	§60.4214(b)	-
	D2-EG-2	63ZZZZ-0003	HAP	-	ı	-
	D2-EG-2	60IIII-0002	HC+NOX	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	D2-EG-2	60IIII-0002	CO	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	D2-EG-2	60IIII-0002	PM	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	D1-H-781	60Dc-0001	SO2	-	$\S60.48c(g)(1)-(3), (i)$	[G]§60.48c(a)
	D1-H-781	60Dc-0001	PM	-	$\S60.48c(g)(1)-(3), (i)$	[G]§60.48c(a)
	D1-H-781	60Dc-0001	PM (Opacity)	-	$\S60.48c(g)(1)-(3), (i)$	[G]§60.48c(a)
	D1-PX-300	60Dc-0002	SO2	-	$\S60.48c(g)(1)-(3), (i)$	[G]§60.48c(a)
	D1-PX-300	60Dc-0002	PM	§60.45c(a), (d)	$\S60.48c(g)(1)-(3), (i)$	G]§60.48c(a), (b), (j)
	D1-PX-300	60Dc-0002	PM (Opacity)	-	$\S60.48c(g)(1)-(3), (i)$	[G]§60.48c(a)
	D1-PX-310	60Dc-0002	SO2	-	$\S60.48c(g)(1)-(3), (i)$	[G]§60.48c(a)
	D1-PX-310	60Dc-0002	PM	§60.45c(a), (d)	$\S60.48c(g)(1)-(3), (i)$	G]§60.48c(a), (b), (j)
	D1-PX-310	60Dc-0002	PM (Opacity)	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D2-H-801	60Dc-0002	SO2	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D2-H-801	60Dc-0002	PM	$\S60.45c(a), (d)$	§60.48c(g)(1)-(3), (i)	G]§60.48c(a), (b), (j)
·	D2-H-801	60Dc-0002	PM (Opacity)	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	FLR-D	R1111-0001	PM	[T]§111.111(a)(4)(A)(i) §111.111(a)(4)(A)(ii)	§111.111(a)(4)(A)(ii)	-
	FLR-J	R1111-0001	PM	[T]§111.111(a)(4)(A)(i) §111.111(a)(4)(A)(ii)	§111.111(a)(4)(A)(ii)	-
	D1-AMINE	600000-AMINE	SO2	-	§60.5423(c)	-



Table 1b: Additions

Company Name: Targa Pipeline Mid-Continent WestTex, LLC Area Name: Driver Gas Plant

	Unit/Group/Process			Monitoring and	Dogoudlyconing	
Revision No.	ID No.	SOP/GOP Index No.	Pollutant	Testing Requirements	Recordkeeping Requirements	Reporting Requirements
ACVISION 140.	10.	SOT/GOT INCATIO.	1 onutant	requirements	Requirements	\$60.5420a(a), (a)(1), (b)
	D2-AMINE	600000a-AMINE	SO2	-	§60.5423a(c)	[G]§60.5420a(b)(1), (b)(11)
						[G]§60.5420a(b)(13)-(14)
		40.0.0.0.0.0		§60.5410(c)(1)		§60.5420(a), (a)(1), (b),
	GRP-RC1	60OOO-RC	VOC	§60.5415(c)(1)	§60.5420(c), [G](c)(3)	[G](b)(1)[G]
	<u> </u>			3-1(//		§60.5420(b)(4), (b)(7)(i)
						§60.5410a(c)(3) §60.5420a(a), (a)(1), (b),
	GRP-RC2	60OOOOa-RC	VOC	§60.5410a(c)(1)	§60.5410a(c)(4)	[G](b)(1)[G]
	914 1192		, 55	§60.5415a(c)(1)	§60.5420a(c), [G](c)(3)	\$60.5420a(b)(4), (b)(11)[G]
						§60.5420a(b)(13)-(14)
				[G]§60.5401(f), (g)	§60.5420(c)	
				§60.482-1a(f)(1)-(2), [G](f)(3)	§60.485a(b)(2)	§60.5420(a), (a)(1)
				§60.482-2a(b)(2)(i), [G](d)(4),	[G]§60.486a(a)(3), [G](b)-(c),	§60.487a(a), (b), (b)(1), (b)(3), (c)
	D1-FUG-1	600000-FUGD	VOC	[G](d)(5)	(e), (e)(1) [C1860.496a(a)(2), [C1(a)(4)]	$\S60.487a(c)(1), (c)(2), (c)(2)(iii)$
				§60.482-9a(a)	[G]§60.486a(e)(2), [G](e)(4), (e)(7)	§60.487a(c)(2)(iv), (c)(2)(xi), (c)(3)-(4)
				§60.485a(a), [G](b)(1), (b)(2), (c)(2)	[G]§60.486a(e)(8), (f), (f)(1),	§60.487a(e)
				§60.485a(d), (d)(2)-(3), [G](e)	[G](h)	300.1074(0)
				§60.5401(b)(1), (g)	§60.5420(c)	§60.5420(a), (a)(1)
				§60.482-4a(b)(2)	[G]§60.5421(b)	§60.5422(b), [G](c)
	D1-FUG-1	600000-FUGD	VOC	§60.482-9a(a)	§60.485a(b)(2)	§60.487a(a), (b), (b)(1), (c), (c)(1)
				§60.485a(a), [G](b)(1), (b)(2), (c)(2)	§60.486a(e), (e)(1), (e)(3), [G](e)(4)	§60.487a(c)(2), (c)(2)(xi), (c)(3)-(4)
				§60.485a(d), (d)(2), (d)(3)	[G]§60.486a(e)(8), [G](e)(10)	§60.487a(e)
					\$60.5420(c)	§60.5420(a), (a)(1)
				[G]§60.5401(f), (g)	§60.485a(b)(2)	§60.487a(a), (b), (b)(1)-(2), (c),
	D1-FUG-1	600000-FUGD	VOC	§60.482-1a(f)(1)-(2), [G](f)(3)	[G]§60.486a(a)(3), [G](b)-(c)	(c)(1)
	D1 1 00-1	000000-1 00D		§60.485a(a), [G](b)(1), (b)(2), (c)(2)	§60.486a(e), (e)(1), [G](e)(2),	§60.487a(c)(2), (c)(2)(i)-(ii),
				§60.485a(d), (d)(2), (d)(3), [G](e)	[G](e)(4)	(c)(2)(xi)
			+	[G]§60.5401(f), (g)	[G]§60.486a(e)(8), (f), (f)(1)-(2)	
				§60.482-8a(a)(1)	§60.5420(c)	§60.5420(a), (a)(1)
	D1-FUG-1	600000-FUGD	VOC	§60.482-9a(a)	§60.485a(b)(2)	§60.487a(a), (b), (b)(1), (c), (c)(1)
				§60.485a(a), [G](b)(1), (b)(2), (d)	[G]§60.486a(a)(3), [G](b)-(c)	§60.487a(c)(2), (c)(2)(xi)
				§60.485a(d)(2)-(3), [G](e)	§60.486a(e), (e)(1), [G](e)(8)	§60.487a(c)(3)-(4), (e)



Table 1b: Additions

Company Name: Targa Pipeline Mid-Continent WestTex, LLC Area Name: Driver Gas Plant

				Monitoring and		
	Unit/Group/Process			Testing	Recordkeeping	
Revision No.	ID No.	SOP/GOP Index No.	Pollutant	Requirements	Requirements	Reporting Requirements
Revision 140	D1-FUG-1	600000-FUGD	VOC	\$60.5401(g) \$60.482-10a(e) \$60.485a(a), [G](b)(1), (b)(2), (c)(2) \$60.485a(d), (d)(2)-(3), [G](g)	\$60.5420(c) \$60.485a(b)(2) \$60.486a(e), (e)(1), [G](e)(8)	\$60.5420(a), (a)(1) \$60.487a(a), (b), (b)(1), (c), (c)(1)- (2) \$60.487a(c)(2)(xi), (c)(3)-(4), (e)
	D1-FUG-1	600000-FUGD	VOC	[G]§60.5401(f), (g) §60.482-9a(a) §60.482-11a(a)-(b), (b)(1), (b)(3) §60.482-11a(b)(3)(ii), [G](b)(3)(iii) §60.482-11a(b)(3)(iv), (c) §60.485a(a), [G](b)(1), (b)(2) §60.485a(d), (d)(2)-(3), [G](e)	\$60.5420(c) \$60.482-11a(b)(3)(v) \$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(8), (e)(9) \$60.486a(f), (f)(1)	\$60.5420(a), (a)(1) \$60.487a(a), (b), (b)(1), (b)(5), (c) \$60.487a(c)(1)-(2), (c)(2)(vii)-(viii) \$60.487a(c)(2)(xi), (c)(3)-(4), (e)
	D2-FUG-1	600000a-FUGJ	VOC	[G]§60.5401a(f), (g) §60.482-1a(f)(1)-(2), [G](f)(3) §60.482-2a(b)(2)(i), [G](d)(4), [G](d)(5) §60.482-9a(a) §60.485a(a), [G](b)(1), (b)(2), (c)(2) §60.485a(d), (d)(2)-(3), [G](e)	\$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c), (e) \$60.486a(e)(1), [G](e)(2), [G](e)(4) \$60.486a(e)(7), [G](e)(8), [G](h)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.487a(a), (b), (b)(1), (b)(3), (c) \$60.487a(c)(1), (c)(2), (c)(2)(i), (c)(2)(iii) \$60.487a(c)(2)(iv), (c)(2)(xi), (c)(3)- (4) \$60.487a(e)
	D2-FUG-1	600000a-FUGJ	VOC	\$60.5401a(b)(1), [G](f), (g) \$60.482-4a(b)(2) \$60.482-9a(a) \$60.485a(a), [G](b)(1), (b)(2), (c)(2) \$60.485a(d), (d)(2), (d)(3)	[G]§60.5421a(b) §60.485a(b)(2) §60.486a(e), (e)(1), (e)(3), [G](e)(4) [G]§60.486a(e)(8), [G](e)(10), (f), (f)(1)	\$60.5420a(a), (a)(1) \$60.5422a(a), (b), [G](c) \$60.487a(a), (b), (b)(1), (c), (c)(1) \$60.487a(c)(2), (c)(2)(xi), (c)(3)-(4) \$60.487a(e)
	D2-FUG-1	600000a-FUGJ	VOC	[G]§60.5401a(f), (g) §60.482-1a(f)(1)-(2), [G](f)(3) §60.485a(a), [G](b)(1), (b)(2), (c)(2) §60.485a(d), (d)(2), (d)(3), [G](e)	\$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(2), [G](e)(4) [G]\$60.486a(e)(8), (f), (f)(1)-(2)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.487a(a), (b), (b)(1)-(2), (c), (c)(1) \$60.487a(c)(2), (c)(2)(ii), (c)(2)(xi) \$60.487a(c)(3)-(4), (e)
	D2-FUG-1	60OOOOa-FUGJ	VOC	[G]§60.5401a(f), (g) §60.482-8a(a)(1) §60.482-9a(a) §60.485a(a), [G](b)(1), (b)(2), (d) §60.485a(d)(2)-(3)	\$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(8)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.487a(a), (b), (b)(1), (c), (c)(1) \$60.487a(c)(2), (c)(2)(xi) \$60.487a(c)(3)-(4), (e)



Table 1b: Additions

Date:01/24/2024Regulated Entity No.:RN100215102Permit No:O-4456Company Name:Targa Pipeline Mid-Continent WestTex, LLCArea Name:Driver Gas Plant

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
Revision 140.	D2-FUG-1	600000a-FUGJ	VOC	[G]§60.5401a(f), (g) §60.482-10a(e) §60.485a(a), [G](b)(1), (b)(2), (c)(2) §60.485a(d), (d)(2)-(3), [G](g)	\$60.485a(b)(2) [G]\$60.486a(b)-(c) \$60.486a(e), (e)(1), [G](e)(8)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.487a(a), (b), (b)(1), (c), (c)(1)- (2) \$60.487a(c)(2)(xi), (c)(3)-(4), (e)
	D2-FUG-1	60OOOOa-FUGJ	VOC	[G]§60.5401a(f), (g) §60.482-9a(a) §60.482-11a(a)-(b), (b)(1), (b)(3) §60.482-11a(b)(3)(ii), [G](b)(3)(iii) §60.482-11a(b)(3)(iv), (c) §60.485a(a), [G](b)(1), (b)(2) §60.485a(d), (d)(2)-(3), [G](e)	\$60.482-11a(b)(3)(v) \$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(8), (e)(9) \$60.486a(f), (f)(1)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.487a(a), (b), (b)(1), (b)(5), (c) \$60.487a(c)(1)-(2), (c)(2)(vii)-(viii) \$60.487a(c)(2)(xi), (c)(3)-(4), (e)
	D1-DHYV	63HH-0001	HAP	[G]§63.772(b)(2)	§63.774(d)(1) §63.774(d)(1)(ii)	-
	D2-V-1	63HH-0001	НАР	[G]§63.772(b)(2)	\$63.774(d)(1) \$63.774(d)(1)(ii)	-



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

at www.tceq.texas.gov/customersurvey

From: Emily Knodell

Sent: Wednesday, January 24, 2024 9:50 AM

To: Slater, Lyndsie < ! Schroder, Catherine E.

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < KGross@trinityconsultants.com>; Emma Tran < emma.tran@trinityconsultants.com>

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Received, thank you! I will get this information entered.

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Slater, Lyndsie < lslater@targaresources.com>

Sent: Wednesday, January 24, 2024 8:45 AM

<cschroder@targaresources.com>

Cc: Kate Gross <<u>KGross@trinityconsultants.com</u>>; Emma Tran <<u>emma.tran@trinityconsultants.com</u>>

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Emily,

Please find attached revised forms OP-UA12, OP-SUM, OP-PBRSUP, OP-REQ2, and OP-REQ3. Please let us know if you have any other questions.

Thank you! Lyndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201 Cell: 972-268-2860 | Main: 214-420-4950

<u>Islater@targaresources.com</u> | <u>www.targaresources.com</u>

From: Emily Knodell < Emily. Knodell@tceq.texas.gov>

Sent: Thursday, January 18, 2024 9:06 AM

To: Slater, Lyndsie < ! Schroder, Catherine E.

<cschroder@targaresources.com>

Cc: Kate Gross < KGross@trinityconsultants.com>; Emma Tran < emma.tran@trinityconsultants.com>

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Good morning,

Thank you for submitting the updated OP-UA12.

During technical review, the following issues were found. Please resolve the following by *01/24/2024:*

- Form OP-UA12 (Submitted on 12/23/2023): I noticed that various Unit ID numbers appear on this form but are not in the application on Form OP-SUM. Please add these units to the OP-SUM including the ID No, applicable form, unit name/description and preconstruction authorization so I can add them to the database and permit correctly. Please see my notes below.
 - (Page 169 &185): Unit ID Nos R-141-D, EC-101-D, EC-101-J, R-141-J.
 - (Page 170 & 186): Unit ID Nos D1-7, D1-8, D1-9, D1-201, D1-202, D1-203, D1-204, D1-205, D1-206, D1-207, D1-301, D1-302, D1-303, D1-304, D1-305, D1-306, D2-10, D2-11, D2-12, D2-405, D2-406, D2-407, D2-408, D2-409, D2-701, D2-702, D2-703, D2-704.
- 2. Form OP-PBRSUP: The application has Tables A, B, and D, but is missing a Table C. Please submit the OP-PBRSUP in full, including tables A, B, C, and D with matching dates. Even if Tables C is blank, this allows the public to know Tables C was not inadvertently left out and that the site is not using any insignificant PBRs. If you want, you may add "N/A" to Table C to indicate it's not applicable.

Best Regards,

Emily L. Knodell Permit Reviewer

Fugitive Emission Unit Attributes Form OP-UA12 (Page 1)

Federal Operating Permit Program

Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

					Title 40 CFR	Part 60, Subpart	KKK	Fugitives Unit	Components
Unit ID No.	SOP/GOP Index No.	Facility Type	Construction/ Modification Date	Facility Covered by 40 CFR Part 60, Subparts VV or GGG	Compressors	Reciprocating Compressor in Wet Gas Service	AMEL	AMEL ID No.	Complying with § 60.482-3
D1-FUG-1		GROUP	11+						
D2-FUG-1		GROUP	11+						
				_					

Fugitive Emission Unit Attributes Form OP-UA12 (Page 169)

Federal Operating Permit Program

Table 19a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

Unit ID. No.	SOP/GOP Index No.	Construction/Modification Date	Centrifugal Compressor	Control Option	Control Device ID No.	Combustion Device Compliance Option	Performance Test	Bypass Device
R-141-D		15-						
EC-101-D		15-						
EC-101-J	60OOOa-CC	15+	CCOMPDS					
R-141-J	600000a-CC	15+	CCOMPDS					

Fugitive Emission Unit Attributes Form OP-UA12 (Page 170)

Federal Operating Permit Program

Table 19b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

Unit ID No.	SOP/GOP Index No.	Construction/Modification Date	Reciprocating Compressor	AMEL	Bypass Device
RC-COMP5		15-			
RC-COMP6		15-			
D1-7		15-			
D1-8	60OOOa-RC	15+	RC26K-	NO	
D1-9	60OOOOa-RC	15+	RC26K-	NO	
D1-201		15-			
D1-202		15-			
D1-203		15-			
D1-204		15-			
D1-205		15-			
D1-206		15-			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 170)

Federal Operating Permit Program

Table 19b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

Unit ID No.	SOP/GOP Index No.	Construction/Modification Date	Reciprocating Compressor	AMEL	Bypass Device
D1-207		15-			
D1-301		15-			
D1-302		15-			
D1-303		15-			
D1-304		15-			
D1-305		15-			
D1-306		15-			
D2-10	60OOOOa-RC	15+	RC26K-	NO	
D2-11	60OOOOa-RC	15+	RC26K-	NO	
D2-12	60OOOOa-RC	15+	RC26K-	NO	
D2-405	60OOOOa-RC	15+	RC26K-	NO	
D2-406	600000a-RC	15+	RC26K-	NO	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 170)

Federal Operating Permit Program

Table 19b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

Unit ID No.	SOP/GOP Index No.	Construction/Modification Date	Reciprocating Compressor	AMEL	Bypass Device
D2-407	60OOOOa-RC	15+	RC26K-	NO	
D2-408	60OOOOa-RC	15+	RC26K-	NO	
D2-409	60OOOOa-RC	15+	RC26K-	NO	
D2-701	60OOOa-RC	15+	RC26K-	NO	
D2-702	60OOOOa-RC	15+	RC26K-	NO	
D2-703	60OOOOa-RC	15+	RC26K-	NO	
D2-704	60OOOa-RC	15+	RC26K-	NO	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 173)

Federal Operating Permit Program

Table 19e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

Unit ID. No.	SOP/GOP Index No.	Construction/Modification Date	Fugitive Component	AMEL	Subject to Another Regulation
D1-FUG-1		15-			
D2-FUG-1	60OOOoa-FUGJ	15+	EQNGPP		NO

Fugitive Emission Unit Attributes Form OP-UA12 (Page 174)

Federal Operating Permit Program

Table 19f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/21/2023	0-4456	RN100215102	

			Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components				
				Pumps			
Unit ID No.	SOP/GOP Index No.	Any Vacuum Service	Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-2a
D2-FUG-1	600000a-FUGJ	NO	YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 175)

Federal Operating Permit Program

Table 19g: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit Components				
			Pressure Relief Devices					
Unit ID. No.	SOP/GOP Index No.	Gas/Vapor Service	Design Capacity < 10MM	AMEL	Complying with 60.482-4a			
D2-FUG-1	60OOOOa-FUGJ	YES	NO	NO	YES			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 176)

Federal Operating Permit Program

Table 19h: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

		Title 40 CFR Part60,	Subpart OOOOa Fugitive	Unit Components	(continued)			
			Valves					
Unit ID No.	SOP/GOP Index No.	Open-Ended	AMEL	AMEL ID No.	Complying with 60.482-6a			
D2-FUG-1	60OOOOa-FUGJ	NO						

Fugitive Emission Unit Attributes Form OP-UA12 (Page 177)

Federal Operating Permit Program

Table 19i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

		Title 40CFR Part	60, Subpart	OOOOa Fugitives	Unit Components	(continued)	
			Valves				
Unit ID. No.	SOP/GOP Index No.	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	2.0%	AMEL	AMEL ID No.	Complying with 60.482-7a
D2-FUG-1	600000a-FUGJ	YES	NO	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 178)

Federal Operating Permit Program

Table 19j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

		Title 40 CFR	Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)		
				Pumps				Valves	
Unit ID. No.	SOP/GOP Index No.	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
D2-FUG-1		NO				NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 179)

Federal Operating Permit Program

Table 19k: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

		Title 40 CFR	Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)		
			Pressure	Relief Devices			Connectors		
Unit ID. No.	SOP/GOP Index No.	Heavy or Light Liquid Service		AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
D2-FUG-1	600000a- FUGJ	YES	NO		YES	NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 180)

Federal Operating Permit Program

Table 191: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)
			Closed-Vent Systems	and Control Devices	(continued)	
Unit ID. No.	SOP/GOP Index No.	Vapor Recovery System	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D2-FUG-1	600000a-FUGJ	NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 181)

Federal Operating Permit Program

Table 19m: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)
			Closed-Vent Systems	and Control Devices	(continued)	
Unit ID. No.	SOP/GOP Index No.	Enclosed Combustion Device	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D2-FUG-1	600000a-FUGJ	NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 182)

Federal Operating Permit Program

Table 19n: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

		Title 40 CFR Part	60, Subpart OOOOa	Fugitive Unit	Components	(continued)
				Control Devices		
Unit ID. No.	SOP/GOP Index No.	Flare	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D2-FUG-1	600000a-FUGJ	YES	NO		YES	FLR-J

Fugitive Emission Unit Attributes Form OP-UA12 (Page 183)

Federal Operating Permit Program

Table 190: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

			Title 40	CFR Part 60,	Subpart	OOOOa	Fugitive	Unit	Components	(continued)
			Control	Devices			Connectors			
Unit ID. No.	SOP/GOP Index No	CVS	AMEL	AMEL ID No.	Complying with 60.482-10a	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-11a
D2-FUG-1	600000a- FUGJ	NO				YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 184)

Federal Operating Permit Program

Table 19p: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

		Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components (continued)
Unit ID. No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Description
D2-FUG-1	60OOOa-FUGJ	Sitewide fugitives for Johnson Gas Plant

Fugitive Emission Unit Attributes Form OP-UA12 (Page 185)

Federal Operating Permit Program

Table 20a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOO: Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution for which Construction, Modification or Reconstruction Commenced After August 23, 2011, and on or before September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

Unit ID No.	SOP/GOP Index No.	Construction/ Modification Date	Centrifugal Compressor	Control Option	Control Device ID No.	Combustion Device Compliance Option	Bypass Device
R-141-D	60000-CC	11-15	CCOMPDS				
EC-101-D	600000-CC	11-15	CCOMPDS				
EC-101-J		15+					
R-141-J		15+					

Fugitive Emission Unit Attributes Form OP-UA12 (Page 186)

Federal Operating Permit Program

Table 20b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOO: Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution for which Construction, Modification or Reconstruction Commenced After August 23, 2011 and on or before September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

Unit ID. No.	SOP/GOP Index No.	Construction/ Modification Date	Reciprocating Compressor	Bypass Device
RC-COMP5	60OOO-RC	11-		
RC-COMP6	60000-RC	11-		
D1-7	60000-RC	11-15	RC26K-	
D1-8		15+		
D1-9		15+		
D1-201	60000-RC	11-15	RC26K-	
D1-202	60000-RC	11-15	RC26K-	
D1-203	60000-RC	11-15	RC26K-	
D1-204	60000-RC	11-15	RC26K-	
D1-205	60000-RC	11-15	RC26K-	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 186)

Federal Operating Permit Program

Table 20b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOO: Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution for which Construction, Modification or Reconstruction Commenced After August 23, 2011 and on or before September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

Unit ID. No.	SOP/GOP Index No.	Construction/ Modification Date	Reciprocating Compressor	Bypass Device
D1-206	60OOO-RC	11-15	RC26K-	
D1-207	60000-RC	11-15	RC26K-	
D1-301	60000-RC	11-15	RC26K-	
D1-302	60000-RC	11-15	RC26K-	
D1-303	60000-RC	11-15	RC26K-	
D1-304	60000-RC	11-15	RC26K-	
D1-305	60000-RC	11-15	RC26K-	
D1-306	60OOO-RC	11-15	RC26K-	
D2-10		15+		
D2-11		15+		

Fugitive Emission Unit Attributes Form OP-UA12 (Page 186)

Federal Operating Permit Program

Table 20b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/21/2023	0-4456	RN100215102	

Unit ID. No.	SOP/GOP Index No.	Construction/ Modification Date	Reciprocating Compressor	Bypass Device
D2-12		15+		
D2-405		15+		
D2-406		15+		
D2-407		15+		
D2-408		15+		
D2-409		15+		
D2-701		15+		
D2-702		15+		
D2-703		15+		
D2-704		15+		

Fugitive Emission Unit Attributes Form OP-UA12 (Page 188)

Federal Operating Permit Program

Table 20d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/21/2023	0-4456	RN100215102	

Unit ID No.	SOP/GOP Index No.	Subject to Another Subpart	Construction/Modification Date
D1-FUG-1	600000-FUGD	NONE	11-15
D2-FUG-1		NONE	15+

Fugitive Emission Unit Attributes Form OP-UA12 (Page 189)

Federal Operating Permit Program

Table 20e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/21/2023	0-4456	RN100215102	

		Title 40 CFR	Part 60,	Subpart OOOO	Fugitive Unit	Components	
					Pumps		
Unit ID No.	SOP/GOP Index No.	Any Vacuum Service	Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-2a
D1-FUG-1	600000-FUGD	NO	YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 190)

Federal Operating Permit Program

Table 20f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/21/2023	0-4456	RN100215102	

		Title 40 CFR Part 60, Subpart OOOO		Fugitive Unit	Components	
		Pressure Relief	Devices			
Unit ID No.	SOP/GOP Index No.	Gas/Vapor Service Design Capacity < 10MM		AMEL	AMEL ID No.	Complying with 60.482-4a
D1-FUG-1	600000-FUGD	YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 191)

Federal Operating Permit Program

Table 20g: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/21/2023	0-4456	RN100215102	

		Title 40 CFR Part 60,	Subpart OOOO	Fugitive Unit	Components (continued)
Unit ID No.	SOP/GOP Index No.	Open-ended Valves or Lines	AMEL	AMEL ID No.	Complying with 60.482-6a
D1-FUG-1	600000-FUGD	NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 192)

Federal Operating Permit Program

Table 20h: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/21/2023	0-4456	RN100215102	

		Title 40 CFR	Part 60,	Subpart OOOO	Fugitive Unit	Components	(continued)
			Valves				
Unit ID No.	SOP/GOP Index No.	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	2.0%	AMEL	AMEL ID No.	Complying with 60.482-7a
D1-FUG-1	600000-FUGD	YES	NO	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 193)

Federal Operating Permit Program

Table 20i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.		
12/21/2023	0-4456	RN100215102		

			Title 40 CFR	Part 60,	Subpart	0000	Fugitive Unit	Components	(continued)	
			Pumps	(Continued)			Valves	(continued)	(continued)	
Unit ID No.	SOP/GOP Index No.	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	
D1-FUG-1		NO				NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 194)

Federal Operating Permit Program

Table 20j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.		
12/21/2023	0-4456	RN100215102		

		Pressure Relief	Devices	(continued)			Connectors		
Unit ID No.	SOP/GOP Index No.	Heavy or Light Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
D1-FUG-1	600000- FUGD	YES	NO		YES	NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 195)

Federal Operating Permit Program

Table 20k: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.		
12/21/2023	0-4456	RN100215102		

		Title 40 CFR Part 60,	Subpart OOOO P	Fugitive Unit	Components	(continued)
			Closed Vent Systems	and Control Devices		
Unit ID No.	SOP/GOP Index No.	Vapor Recovery System	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D1-FUG-1		NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 196)

Federal Operating Permit Program

Table 201: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.		
12/21/2023	0-4456	RN100215102		

		Title 40 CFR Part 60,	Subpart OOOO	Fugitive Unit	Components	(continued)
			Closed Vent Systems	and Control Devices	(continued)	
Unit ID No.	SOP/GOP Index No.	Enclosed Combustion Device	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D1-FUG-1		NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 197)

Federal Operating Permit Program

Table 20m: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.		
12/21/2023	0-4456	RN100215102		

		Title 40 CFR	Part 60, Subpart	OOOO Fugitive	Unit Components	(continued)
			Closed Vent Systems	and Control Devices	Control Devices	
Unit ID No.	SOP/GOP Index No.	Flare	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D1-FUG-1	600000-FUGD	YES	NO		YES	FLR-D

Fugitive Emission Unit Attributes Form OP-UA12 (Page 198)

Federal Operating Permit Program

Table 20n: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.		
12/21/2023	0-4456	RN100215102		

			Title 40	CFR Part 60,	Subpart	0000	Fugitive Unit	Components	(continued)	
		Control	Devices	(continued)				Connectors		
Unit ID No.	SOP/GOP Index No.	CVS	AMEL	AMEL ID No.	Complying with 60.482-10a	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-11a
D1-FUG-1	600000- FUGD	NO				YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 199)

Federal Operating Permit Program

Table 200: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/21/2023	0-4456	RN100215102

		Title 40 CFR Part 60, Subpart OOOO Fugitive Unit Components (continued)	
Unit ID No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOO Fugitive Unit Description	
D1-FUG-1	600000-FUGD	Sitewide fugitives at Driver Gas Plant	

TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Slater, Lyndsie < lslater, Lyndsie < a href="mailto:lslater@targaresources.com">lslater, Lyndsie lslater, Lyndsie lslater, Lyndsie lslater.com lsla

To: Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>; Schroder, Catherine E.

<<u>cschroder@targaresources.com</u>>

Cc: Kate Gross < <u>KGross@trinityconsultants.com</u>>; Emma Tran < <u>emma.tran@trinityconsultants.com</u>> **Subject:** RE: [EXTERNAL] RE: Technical Review -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant

Emily,

Please find attached the revised OP-UA12 form (version from 7/23) for the Driver Gas Plant. Please let us know if you need anything else for your review.

Thank you, Lyndsie



Lyndsie Slater | Environmental Specialist 3100 McKinnon St Suite 800 Dallas, TX 75201 Cell: 972-268-2860 | Main: 214-420-4950 | slater@targaresources.com | www.targaresources.com

From: Emily Knodell < Emilto:Emily.Knodell@tceq.texas.gov Sent: Thursday, December 14, 2023 11:35 AM

To: Schroder, Catherine E. < <u>cschroder@targaresources.com</u>>

Cc: Slater, Lyndsie < ! Kate Gross < KGross@trinityconsultants.com; Kate Gross KGross@trinityconsultants.com;

Anu Krishnan < AKrishnan@trinityconsultants.com >; Emma Tran

<emma.tran@trinityconsultants.com>

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex LLC/Driver Gas Plant

Hi Catherine.

Thanks for letting me know! Yes, we can grant an extension.

Please resolve the item below by <u>12/21/2023.</u>

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Schroder, Catherine E. < <u>cschroder@targaresources.com</u>>

Sent: Thursday, December 14, 2023 11:16 AM **To:** Emily Knodell < Emily.Knodell@tceg.texas.gov>

Cc: Slater, Lyndsie < !slater@targaresources.com; Kate Gross KGross@trinityconsultants.com;

Anu Krishnan < AKrishnan@trinityconsultants.com>; Emma Tran

<emma.tran@trinityconsultants.com>

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

Emily:

Apologies, I missed your original email. These requests need to be direct to Lyndsie Slater going forward as I have been promoted and Lyndsie is my backfill. Lyndsie is out on PTO all day tomorrow and I am out on PTO in the afternoon tomorrow. Is it possible to have an extension granted to give us time to complete this form?

Thank you!

Catherine Schroder
Supervisor ES&H – Air Quality Permitting – G&P



14,000 Quail Springs Pkwy Ste 215 Oklahoma City, OK 73134 Office (405) 749-5614 (ext 25614) Cell Phone (405) 492-8096 cschroder@targaresources.com

From: Emily Knodell < Emily.Knodell@tceq.texas.gov>

Sent: Thursday, December 14, 2023 11:09 AM

To: Schroder, Catherine E. < <u>cschroder@targaresources.com</u>>

Subject: [EXTERNAL] RE: Technical Review -- FOP O4456/Project 35056, Targa Pipeline Mid-

Continent WestTex LLC/Driver Gas Plant

CAUTION: This email originated from outside of Targa. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good morning,

Just checking in on the status of my request below sent on 12/04/2023. Please resolve the item below by COB tomorrow (12/15/2023).

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

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Emily Knodell

Sent: Monday, December 4, 2023 10:06 AM

To: cschroder@targaresources.com

Subject: RE: Technical Review -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex

LLC/Driver Gas Plant

Good afternoon,

During technical review, the following issue was found. Please resolve by 12/11/2023:

1. Form OP-UA12: this form has been recently updated and now requires additional information. Please submit an updated OP-UA12, as this will allow me to make updates in our system. Please be sure you are using the most recent OP-UA12 Form; you can locate the revised date in the left-hand side of the footer (it will say "Revised MM/YY"). This one should say "revised 07/23".

Please let me know if you have questions. Thank you!

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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

From: Emily Knodell

Sent: Wednesday, July 5, 2023 10:10 AM **To:** cschroder@targaresources.com

Subject: Technical Review -- FOP O4456/Project 35056, Targa Pipeline Mid-Continent WestTex

LLC/Driver Gas Plant

Good morning Catherine Schroder,

I have been assigned to the Federal Operating Permit (FOP) initial issuance permit application of Permit **No. O4456** for Targa Pipeline Mid-Continent WestTex LLC, Driver Gas Plant. This application has been assigned Project **No. 35056**. 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. This form will be requested at a later date.

If you choose to submit your application updates through STEERS, please notify me when these updates have been submitted.

Please review the "SOP Technical Review Fact Sheet" located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf. This guidance contains important information regarding the review process and application update procedures. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

Emily L. Knodell

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

Phone: (512) 239-3107 Fax: (512) 239-1400



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

at www.tceg.texas.gov/customersurvey

This email (including any attachments and accompanying emails) may contain proprietary and confidential information. If you are not the intended recipient, please telephone the sender and immediately delete this e-mail (including any attachments and accompanying emails). Please do not replicate, disclose, distribute, forward, or retain this e-mail or any part of this email. Thank you.

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Because there is no physical address, describe

how to locate this site:

City

State ZIP

County

Primary SIC Code

Secondary SIC Code

Primary NAICS Code

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)?

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

Does the RE site have a physical address?

Because there is no physical address, describe

how to locate this site:

now to locate this site:

City

State ZIP

County Latitude (N) (##.######)

Facility NAICS Code

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

What is the primary business of this entity?

DRIVER GAS PLANT

No

FROM THE INTX OF IH 20 AND SH 158 IN MIDLAND DRIVE 13.2 MI E ON SH 158

DRIVE 12.8 MI S ON FM RD 1379 DRIVE 1.8

MI S ON LEASE RD TO SITE

MIDKIFF

TX 79755

MIDLAND

31.735555

-101.798055

211111

RN100215102

DRIVER GAS PLANT

Nο

FROM THE INTX OF IH 20 AND SH 158 IN

MIDLAND DRIVE 13.2 MI E ON SH 158 DRIVE 12.8 MI S ON FM RD 1379 DRIVE 1.8

MI S ON LEASE RD TO SITE

MIDKIFF

TX

79755

MIDLAND

31.735555

-101.798055

211111

NATURAL GAS COMPRESSION &

TRANSMSSN.

Customer (Applicant) Information

How is this applicant associated with this site?

What is the applicant's Customer Number

(CN)?

Type of Customer

Full legal name of the applicant:

Legal Name

Texas SOS Filing Number

Federal Tax ID

Owner Operator

CN604821355

Corporation

Targa Pipeline Mid-Continent WestTex LLC

800858817

421733107

State Franchise Tax ID 14217331074

State Sales Tax ID

Local Tax ID

DUNS Number 807844415

Number of Employees

Independently Owned and Operated?

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name Targa Pipeline Mid-Continent WestTex LLC

Prefix MR
First Jimmy

Middle

Last Oxford

Suffix Credentials

Sicacitals

Title Vice President Operations

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 4401 N I 35 UNIT 303

applicable)

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

City DENTON
State TX
ZIP 76207

Extension

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

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

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

E-mail joxford@targaresources.com

Technical Contact

Person TCEQ should contact for questions

about this application:

Same as another contact?

Organization Name Targa Pipeline Mid-Continent WestTex LLC

9402202493

Prefix MS

First Catherine

Middle

Last Schroder

Suffix Credentials

Title Senior Environmental Specialist

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 OKLAHOMA CITY

 State
 OK

 ZIP
 73134

Phone (###-###) 4057495614

Extension

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

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

E-mail cschroder@targaresources.com

14000 QUAIL SPRINGS PKWY STE 215

Title V General Information - New

1) Permit Latitude Coordinate: 31 Deg 44 Min 8 Sec 2) Permit Longitude Coordinate: 101 Deg 47 Min 53 Sec

3) Is this submittal a new application or an New Application

update to an existing application?

3.1. What type of Federal Operating Permit are you applying for?

3.2. Is this submittal an abbreviated or a full Full

application?

3.3. Is this application for a portable facility?

No

3.4. Is the site a non-major source subject to

the Federal Operating Permit Program?

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

through permit conversion?

3.6. Are there any permits that should be

No

voided upon issuance of this permit application through permit consolidation?

4) Does this application include Acid Rain
Program or Cross-State Air Pollution Rule
requirements?

No

Title V Attachments New

Attach OP-1 (Site Information Summary)

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUM (Individual Unit Summary)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

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

fileId=153349>Driver Title V Application 2023-

0424.pdf

Hash B07E8ACA03B7DADCCDFCD8D7BEDE31EA4064C3E89D8942F5595AC00683FB731F

MIME-Type application/pdf

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

Expedite Title V

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

No

Certification

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

- 1. I am Jimmy E Oxford, the owner of the STEERS account ER052392.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V New.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

OWNER OPERATOR Signature: Jimmy E Oxford OWNER OPERATOR

Account Number: ER052392
Signature IP Address: 66.18.6.130
Signature Date: 2023-04-24

Signature Hash: C06FEDFD71EABC14B0F025ACAF105ED6CB39B7D13AD08A820E18D4224B00A9C5

Form Hash Code at time of Signature: D14FF85D1CC0FA107DF97D11CCBDA766A979C3F1D28246112179EAF096B25FF6

Submission

Reference Number: The application reference number is 554848

Submitted by: The application was submitted by ER052392/Jimmy E Oxford

Submitted Timestamp: The application was submitted on 2023-04-24

at 14:05:24 CDT

Submitted From: The application was submitted from IP address 66.18.6.130

Confirmation Number: The confirmation number is 459136

Steers Version: The STEERS version is 6.62

Additional Information

Application Creator: This account was created by Lyndsie Slater



12700 Park Central Dr, Ste 900, Dallas, TX 75251 / P 800.229.6655 / P 972.661.8100 / F 972.385.9203 / trinityconsultants.com

April 24, 2023

Via STEERS

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

RE: TCEQ Air Quality Initial Site Operating Permit Application

Targa Pipeline Mid-Continent WestTex, LLC - Driver Gas Plant, Midland County, Texas

TCEQ Customer Reference Number: CN604821355 TCEQ Regulated Entity Number: RN100215102

Dear Air Permits Initial Review Team:

Targa Pipeline Mid-Continent WestTex, LLC (Targa) owns and operates the Driver Gas Plant (GP), which is co-located with the Johnson Gas Plant (Johnson GP), in Midland County, Texas near the city of Midkiff. Targa has been assigned Texas Commission on Environmental Quality (TCEQ) Customer Reference Number (CN) 604821355. The Johnson GP is permitted as part of the Driver GP. The Driver GP has been assigned TCEQ Regulated Entity Reference Number (RN) 100215102.

This application for an initial site operating permit (SOP) is submitted in accordance with 30 TAC Section (§) 122.132 and through the TCEQ State of Texas Environmental Electronic Reporting System (STEERS). This SOP application submittal contains all the required items, such as unit attribute forms, according to TCEQ guidance for SOP applications. The Driver GP currently is authorized under General Operating Permit (GOP) No. 4036, which is currently in the process of renewal. With this application, Targa proposes to authorize the initial SOP, which will concurrently be reviewed as the renewal of the GOP permit still in effect at the site per the TCEQ initial SOP guidance.

APIRT - Page 2 April 24, 2023

Please do not hesitate to contact me at (972) 661-8100 or Ms. Catherine Schroder at (405) 749-5614 should you have any questions or if you require additional information.

Sincerely,

TRINITY CONSULTANTS

Lyndsie Slater

Ms. Lyndsie Slater Trinity Consultants

Senior Consultant

cc: TCEQ Region 7, Midland (via STEERS)

Mr. Jimmy Oxford, Targa Pipeline Mid-Continent WestTex, LLC (electronic)

Ms. Catherine Schroder, Targa Pipeline Mid-Continent WestTex, LLC (electronic)

Ms. Kate Gross, Trinity Consultants (electronic)

Targa Environmental Files

Enclosure

TCEQ AIR QUALITY INITIAL SITE OPERATING PERMIT APPLICATION



Targa Pipeline Mid-Continent WestTex, LLC / Driver Gas Plant

Prepared By:

Lyndsie Slater – Senior Consultant Emma Tran – Associate Consultant

TRINITY CONSULTANTS

12700 Park Central Drive Suite 900 Dallas, TX 75251 (972) 661-8100

April 2023

Project 224401.0235



TABLE OF CONTENTS

1. EXECUTIVE SUMMARY	1-1
2. AREA MAP	2-1
3. PLOT PLAN	3-1
4. PROCESS DESCRIPTION & PROCESS FLOW DIAGRAM	4-1
5. TCEQ FORM OP-CRO1	5-1
6. TCEQ FORM OP-1	6-1
7. TCEQ FORM OP-SUM	7-1
8. TCEQ FORM OP-UA2	8-1
9. TCEQ FORM OP-UA3	9-1
10.TCEQ FORM OP-UA6	10-1
11.TCEQ FORM OP-UA7	11-1
12.TCEQ FORM OP-UA10	12-1
13.TCEQ FORM OP-UA12	13-1
14.TCEQ FORM OP-UA62	14-1
15.TCEQ FORM OP-REQ1	15-1
16.TCEQ FORM OP-REQ2	16-1
17.TCEQ FORM OP-REQ3	17-1
18.TCEQ FORM OP-ACPS	18-1
19. TCEO FORM OP-PBRSUP	19-1

Targa Pipeline Mid-Continent WestTex, LLC (Targa) owns and operates the Driver Gas Plant (Driver GP), which is co-located with the Johnson Gas Plant (Johnson GP), in Midland County, Texas. Targa has been assigned Texas Commission on Environmental Quality (TCEQ) Customer Reference Number (CN) 604821355. The Johnson GP is permitted as part of the Driver GP. The Driver GP has been assigned TCEQ Regulated Entity Reference Number (RN) 100215102.

This application for an initial site operating permit (SOP) is submitted in accordance with 30 TAC Section (§) 122.132 and through the TCEQ State of Texas Environmental Electronic Reporting System (STEERS). This SOP application submittal contains all the required items, such as unit attribute forms, according to TCEQ guidance for SOP applications. The Driver GP currently is authorized under General Operating Permit (GOP) No. 4036, which is currently in the process of renewal. With this application, Targa proposes to authorize the initial SOP, which will concurrently be reviewed as the renewal of the GOP permit still in effect at the site per the TCEQ initial SOP guidance.

This SOP application submittal contains the following required items according to TCEQ guidance for SOP applications.

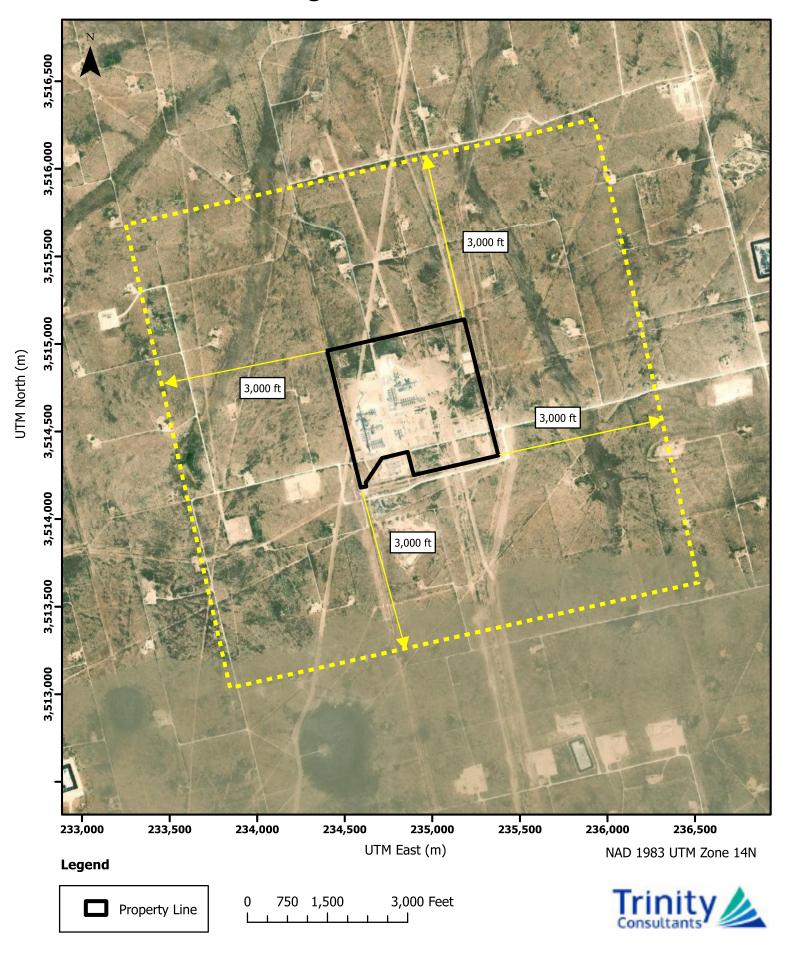
The enclosed initial SOP application for the Driver GP consists of the following forms:

- Section 5. TCEQ Form OP-CRO1
- Section 6. TCEQ Form OP-1
- Section 7. TCEQ Form OP-SUM
- Section 8. TCEO Form OP-UA2
- Section 9. TCEQ Form OP-UA3
- Section 10. TCEQ Form OP-UA6
- Section 11. TCEQ Form OP-UA7
- Section 12. TCEQ Form OP-UA10
- Section 13. TCEQ Form OP-UA12
- Section 15. TCEQ Form OP-UA62
- Section 16. TCEQ Form OP-REQ1
- Section 17. TCEQ Form OP-REQ2
- ► Section 18. TCEQ Form OP-REQ3
- ► Section 19. TCEQ Form OP-ACPS
- Section 20. TCEQ Form OP-PBRSUP

Targa has determined that uncontrolled emissions of volatile organic compounds (VOCs) from the Johnson Gas Plant's amine unit and dehydration unit are greater than 100 tons per year. However, the emission sources are subject to applicable requirements in the case-by-case permit. Monitoring requirements in the case-by-case permit will ensure proper operation monitoring and maintenance for all controlled pollutants. Therefore, a CAM plan for VOC emissions from these emissions sources is not provided.

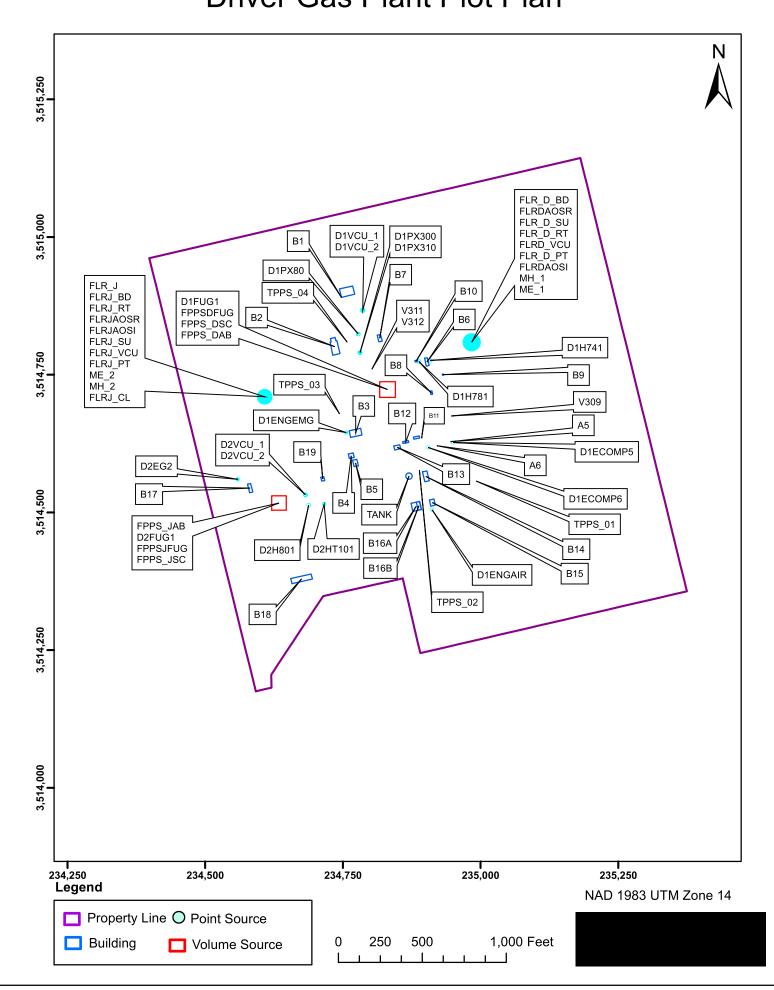
2. AREA MAP

Targa Driver Gas Plant



3. PLOT PLAN

Driver Gas Plant Plot Plan



4. PROCESS DESCRIPTION & PROCESS FLOW DIAGRAM

The Driver Plant is a gas plant located near the city of Midkiff in Midland County, Texas. The plant is designed to treat and extract natural gas liquids from natural gas. The gas plants have a co-mingled inlet with a total capacity of 250 MMSCFD for Driver and 260 MMSCFD for Johnson. Process flow diagrams are included at the end of this section.

4.1 DRIVER GP

Equipment at the Driver GP includes inlet separation facilities, an amine treating unit, and a glycol dehydration unit. The supporting or auxiliary equipment consists of a dehydrator hot oil heater, two amine heaters, a regeneration gas heater, a trim heater, natural gas and electric powered compression engines, a VCU, storage tanks, an emergency engine, and a flare. The Driver GP also has an emergency portable heater (EPNs ME-1 and MH-1) that will remain authorized under PBR Registration No. 166047 (§106.263).

4.1.1 Inlet Separation

The Driver GP receives field gas through intermediate pressure and LP inlet separator units and through two slug catchers to remove hydrocarbon liquids from the incoming gas. The liquids are piped to the Johnson GP for stabilization. The gas is then compressed by two natural gas-driven inlet compressors (EPNs D1-E-COMP5 and D1-E-COMP6), as well as electric motor driven compressors.

4.1.2 Gas Treating

After compression, the gas is sweetened at the amine unit (EPN D1-VCU, FIN D1-AMINE) where the gas is contacted with an aqueous solution of amine to remove carbon dioxide (CO₂) and hydrogen sulfide (H₂S). The amine, rich with CO₂ and H₂S, is heated and regenerated using the amine heater (EPN D1-PX-300) or the standby amine heater (EPN D1-PX-310). The amine still vent vapor is routed to the VCU (EPN D1-VCU), and sweetened gas is routed to the dehydration unit.

4.1.3 Gas Dehydration

After amine sweetening, gas goes through a TEG dehydration system to remove water. Both the glycol flash tank and the BTEX condenser vapors are captured and routed back to the plant inlet for 100% capture and control. A hot oil heater (EPN D1-PX-80) circulates hot oil, heating and regenerating the rich TEG. Water removed from the TEG is cooled and routed to the inlet gas separation system. After dehydration and sweetening, the gas is routed to the cryogenic unit.

4.1.4 Cryogenic Unit

Gas exits the glycol dehydrator and flows into the mole sieve dehydrator beds. Each dehydrator bed contains molecular sieve dehydration beads that absorb trace amounts of water from the gas stream. Two vessels are used to dehydrate inlet gas while the third vessel is being regenerated. Dehydrated HP inlet gas is used for regeneration. The compressed gas flows to the regen heater (EPN D1-H-741). The hot gas flows from the heater to the dehydrator vessel being regenerated, and water is removed from the molecular sieve by evaporation. The hot gas and vaporized water are cooled, and the water is condensed and separated. The condensed water is routed to the plant LP flash tank. The cooled gas recycles to the inlet of the plant. Natural gas liquids (NGL) are transported from the Driver GP via pipeline.

4.1.5 Auxiliary Tanks

The facility stores various products used to maintain the equipment and normal operations. These include lube oil tanks, antifreeze tanks, TEG tank, diesel tank, gasoline tank, cleaning solution tanks, defoamer tank, mineral spirits tank, and a methanol tank. Totes are also present at the site and do not normally vent to the atmosphere.

4.1.6 Flare

The flare (EPN FLR-D) is designed for smokeless operation and is located at the facility for flaring activities. The amine unit acid gas stream may be routed to the flare during VCU downtime (EPN FLR-D).

4.2 JOHNSON GP

Equipment at the Johnson GP includes inlet separation facilities, an amine treating unit, a glycol dehydration unit, and a condensate stabilizer. The supporting or auxiliary equipment consists of a dehydrator reboiler, an amine hot oil heater, a regeneration heater, a trim heater, electric powered compression, a VCU, pressurized storage tanks, truck loading connections, an emergency engine, and a flare. The Johnson GP also has an emergency portable heater (EPNs ME-2 and MH-2) that will remain authorized under PBR Registration No. 166047 (§106.263).

4.2.1 Inlet Separation

High pressure and LP field gas flow into the plant and through slug catchers prior to entering the plant inlet compressors and then the final filters/coalescers. Separated liquids are routed to a flash/water separator. Separated condensate is routed to a pressurized condensate surge tank (no emissions), and produced water is routed to slop tanks and then off-site. LP field gas is routed to a scrubber then combined with the flash gas and off gas from the condensate surge tank before being compressed. The compressed gas then is combined with the HP field gas stream entering the slug catchers. Field condensate may be loaded into the LP inlet separator via an enclosed and pressurized process.

4.2.2 Condensate Stabilization Process

Raw condensate from the plant inlet and from the Driver GP is routed to a condensate stabilizer to aid in the recovery of hydrocarbons from the condensate stream. The amine hot oil heater, also used by the plant amine system, will be used as the heating element for the condensate stabilizer. Liquids received are stabilized to RVP-9 and stored in pressurized storage tanks. Liquids stored in these tanks exit the facility via pipeline with truck loading as an alternate transportation method (EPN D2-CD-LOAD). Truck loading of condensate liquids will be controlled by the flare (EPN FLR-J).

4.2.3 Gas Treating

After inlet separation and filtration, the inlet gas flows into the amine contactor, where the gas is contacted with an aqueous solution of amine to remove CO₂ and H₂S. CO₂ and H₂S exit from the bottom of the contactor with the rich amine, which is heated and regenerated using the closed hot oil system in the amine regenerator. Hot oil is circulated and supplied by the amine hot oil heater (EPN D2-H-801). Flash tank vapors are routed to the plant inlet. The CO₂ and H₂S rich vent gas released from the regeneration process is routed to the on-site VCU (EPN D2-VCU), where the vent gas is combusted. When the VCU is down for

maintenance, the vent gas is routed to the HP Flare (EPN FLR-J). Treated gas (less CO₂) exits the amine contactor and is routed to the glycol dehydrator.

4.2.4 Gas Dehydration

Gas from the amine contactor then goes to the glycol dehydrator where water removal is accomplished by contacting with TEG. The TEG is then regenerated in an indirect fired reboiler (EPN D2-H-1711). Flash vapors from this unit are routed to a condensate drum before entering the LP gathering field. Water removed from the TEG in the reboiler is cooled and routed to the LP Flash Tank. Vapors from the TEG dehy still vent are routed to the VCU (EPN D2-VCU, FIN D2-V-1). When the VCU is down for maintenance, the BTEX vapors are routed to the atmosphere.

4.2.5 Cryogenic Unit

Gas exits the glycol dehydrator and flows into the mole sieve dehydrator beds. Each dehydrator bed contains molecular sieve dehydration beads that absorb trace amounts of water from the gas stream. Two vessels are used to dehydrate inlet gas while the third vessel is being regenerated. Dehydrated HP inlet gas is used for regeneration. The compressed gas flows to the regen heater (EPN D2-HT-101). The hot gas flows from the heater to the dehydrator vessel being regenerated, and water is removed from the molecular sieve by evaporation. The hot gas and vaporized water are cooled, and the water is condensed and separated. The condensed water is routed to the plant LP Flash Tank. The cooled gas recycles to the inlet of the plant.

NGL product from the cryogenic unit is sent to a sales meter and then off-site via pipeline. The residue gas from the cryogenic unit is compressed, metered, and sent to the residue gas pipeline.

4.2.6 Auxiliary Tanks

The facility will store various products used to maintain the equipment and normal operations. These include oil tanks, hot oil supply tanks, antifreeze tanks, TEG tank, amine tanks, compressor runoff tank, antifoam tank, and methanol tank.

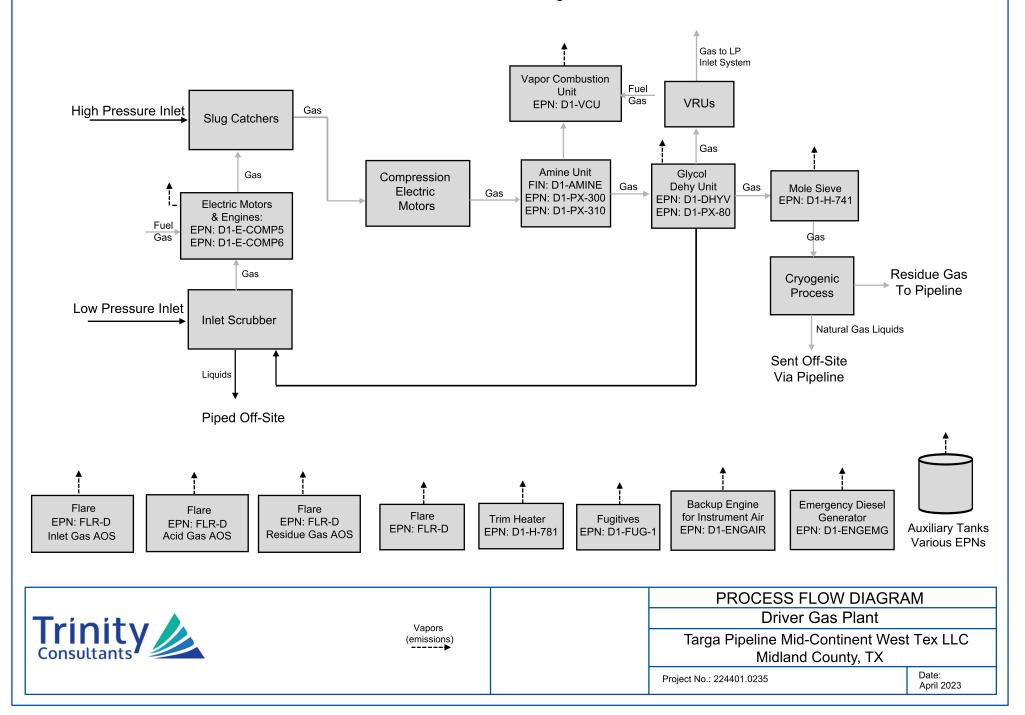
4.2.7 Flare

The Flare (EPN FLR-J) will be designed for smokeless operation and located at the facility for control of miscellaneous activities. The condensate loading, amine unit acid gas stream, and BTEX stream from the TEG dehydration unit may be routed to the HP Flare during VCU downtime (EPN FLR-J).

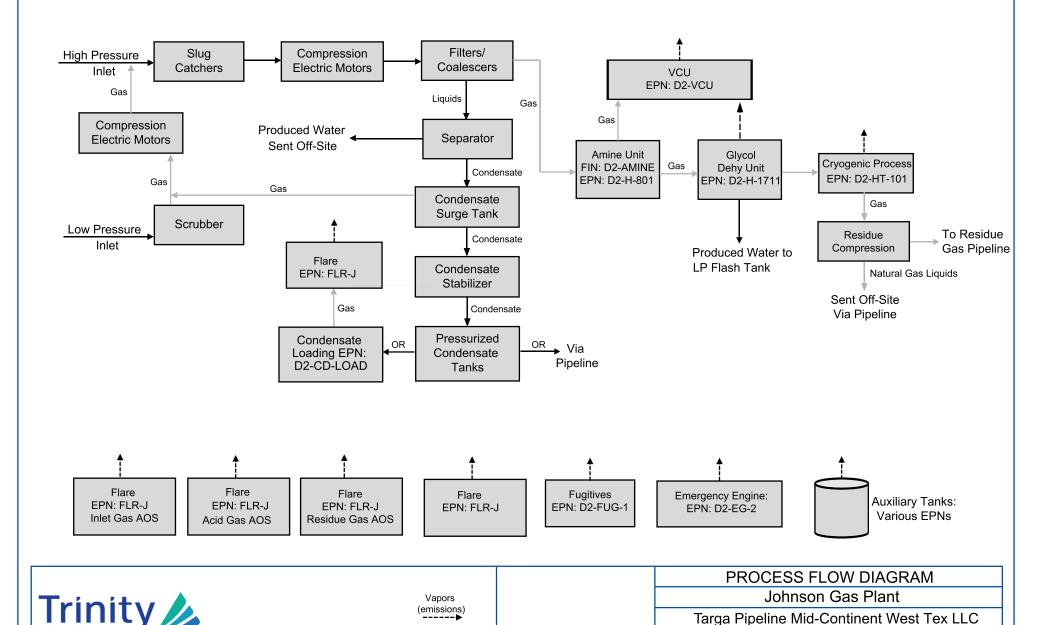
4.3 MAINTENANCE, STARTUP, AND SHUTDOWN

MSS operations include operations sent to the atmosphere and operations controlled by the flare system. Fugitive MSS activities that are vented to the atmosphere (EPNs D1-MSS-FUG, D2-MSS-FUG) include operations such as pigging, meter proving, vessel blowdowns, and tank degassing. The only MSS operations that are partially routed to the flare are vessel blowdowns, compressor blowdowns, filter blowdowns, startups, and plant turnarounds. It is typical that the entire gas volume vented during blowdowns is routed to the flare. However, a small portion of gas may be vented to the atmosphere. During plant turnarounds, full plant blowdowns, and full plant startups, the designated gas streams may be routed to the flares (EPNs FLR-D, FLR-J) until the operation has ceased.

DRIVER GAS PLANT Process Flow Diagram



JOHNSON GAS PLANT Process Flow Diagram



Midland County, TX

Project No.: 224401.0235

Date:

April 2023

5. TCEQ FORM OP-CR01

Texas Commission on Environmental Quality Form OP-CRO1 Certification by Responsible Official Federal Operating Permit Program

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

I.	Identifying Information						
		CNI. (0492124			A NT	MI 001	0.0
	100215102	CN: 6048213					
Perm	nit No.: TBA		Project No.:	TBA			
Area	Name: Driver Gas Plant		Company N	ame: Targa I	Pipeline Mid	l-Continen	t WestTex, LLC
II.	Certification Type (Please mark	the appropriat	e box)				
⊠ R	esponsible Official		☐ Duly	Authorized	Representat	ive	
III.	Submittal Type (Please mark the	e appropriate b	ox) (Only one	response ca	n be accepte	ed per form	1)
\boxtimes S	OP/TOP Initial Permit Application	Upo	late to Permit	Application			
	GOP Initial Permit Application	Pen	mit Revision,	Renewal, or	Reopening		
□ C	Other:						
IV.	Certification of Truth						
This only.	certification does not extend to in	nformation wh	ich is design	ated by the	ΓCEQ as in	formation	for reference
I,	Jimmy Oxfo	rd	ce	rtify that I an	n the	RO	
	(Certifier Name printed or	r typed)				(RO or L	DAR)
	hat, based on information and belie me period or on the specific date(s)				tements and	informatio	on dated during
	: Enter Either a Time Period OR S fication is not valid without docume			ification. Thi	s section mu	st be comp	oleted. The
Time	e Period: From		to				
	e Period: From	tart Date			End Da	te	
Spec	ific Dates: 04/24/2023	D / 2	- D / 1	- D / 1		D	
	Date 1	Date 2	Date 3	Date 4	1	Date 5	Date 6
Sign	ature:			Signatu	re Date:		
Title	: Vice President Operations						

6. TCEQ FORM OP-1

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

Texas Commission on Environmental Quality

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

I.	Company Identifying Information									
A.	Company Name: Targa Pipeline Mid-Continent WestTex, LLC									
В.	Customer Reference Number (CN): CN604821355									
C.	Submittal Date (mm/dd/yyyy): 04/24/2023									
II.	Site Information									
A.	Site Name: Driver Gas Plant									
В.	Regulated Entity Reference Number (RN): RN100215102									
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)									
☐ A	R CO KS LA NM OK N/A									
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)									
$\boxtimes V$	$OC extstyle NO_X extstyle SO_2 extstyle PM_{10} extstyle CO extstyle Pb extstyle HAPS$									
Other	r:									
Ε.	Is the site a non-major source subject to the Federal Operating Permit Program? ☐ YES ☒ NO									
F.	Is the site within a local program area jurisdiction? \square YES \boxtimes 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									
Α.	Type of Permit Requested: (Select only one response)									
⊠ Si	ite Operating Permit (SOP)									

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
A.	Is this submittal an abbreviated or a full application?	☐ Abbreviated ⊠ Full
В.	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
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	Full Name: Jimmy Oxford	
RO T	Title: Vice President Operations	
Emp	loyer Name: Targa Pipeline Mid-Continent WestTex, LLC	
Mail	ing Address: 4401 N I 35 Unit 303	
City:	Denton	
State	: TX	
ZIP (Code: 76207	
Terri	tory:	
Cour	ntry: USA	
Forei	gn Postal Code:	
Inter	nal Mail Code:	
Telep	phone No.: (940) 220-2493	
Fax 1	No.:	
Emai	il: joxford@targaresources.com	

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

VII.	Technical Contact Identifying Information (Complete if different from RO.)	
Technic	ical Contact Name Prefix: (Mr. Mrs. Mrs. Dr.)	
Technic	ical Contact Full Name: Catherine Schroder	
Technic	ical Contact Title: Senior Environmental Specialist	
Employ	yer Name: Targa Pipeline Mid-Continent WestTex, LLC	
Mailing	g Address: 14000 Quail Springs Parkway Suite 215	
City: O	Oklahoma City	
State: O	ОК	
ZIP Cod	ode: 73134	
Territor	ory:	
Country	ry: USA	
Foreign	n Postal Code:	
Internal	al Mail Code:	
Telepho	none No.: (405) 749-5614	
Fax No.	o.:	
Email: c	cschroder@targaresources.com	
VIII.	Reference Only Requirements (For reference only.)	
A. S1	State Senator: Kel Seliger	
B. S1	State Representative: Tom Russell Craddick	
	Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	S NO N/A
D. Is	Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	⊠ YES □ NO
E. In	Indicate the alternate language(s) in which public notice is required: Spanish	

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:
В.	Physical Address:
City:	
State	
ZIP (Code:
Terri	tory:
Coun	try:
Forei	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: (Mr. Mrs. Dr.)
Conta	act Full Name:
Ε.	Telephone No.:
Χ.	Application Area Information
A.	Area Name: Driver Gas Plant
В.	Physical Address:
City:	
State	:
ZIP (Code:
C.	Physical Location: FROM THE INTX OF IH 20 AND SH 158 IN MIDLAND DRIVE 13.2 MI E ON SH 158
DRIV	VE 12.8 MI S ON FM RD 1379 DRIVE 1.8 MI S ON LEASE RD TO SITE
D.	Nearest City: Midkiff
E.	State: TX
F.	ZIP Code: 79755

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

X.	Application Area Information (continued)
G.	Latitude (nearest second): 31:44:8.0
Н.	Longitude (nearest second): 101:47:53.0
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?
J.	Indicate the estimated number of emission units in the application area: 58
K.	Are there any emission units in the application area subject to the Acid Rain Program?
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: Midland County Centennial Library
B.	Physical Address: 2503 Loop 250 Frontage Rd
City:	Midland
ZIP (Code: 79705
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
Cont	act Name Prefix: (Mr. Mrs. Ms. Dr.):
Cont	act Person Full Name: Catherine Schroder
Cont	act Mailing Address: 14000 Quail Springs Parkway Suite 215
City:	Oklahoma City
State	: OK
ZIP (Code: 73134
Terri	tory:
Cour	ntry: USA
Forei	ign Postal Code:
Inter	nal Mail Code:
Telep	phone No.: (405) 749-5614

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 6)

XII. Delinquent Fees and Penalties
Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of Attorney General on behalf of the 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. 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:

7. TCEQ FORM OP-SUM



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

 Date:
 04/24/2023
 Permit No.: TBA
 Regulated Entity No.: RN100215102

						-
Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
D1-E-COMP5	OP-UA2	Compressor Engine D-5		171331		
D1-E-COMP6	OP-UA2	Compressor Engine D-6		171331		
D1-ENGAIR	OP-UA2	Backup Engine for Instrument Air		171331		
D1-ENGEMG	OP-UA2	Emergency Diesel Generator		171331		
D2-EG-2	OP-UA2	Generac - Emergency Generator		171331		
D1-TK-NOIL	OP-UA3	New Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P101	OP-UA3	Heat Transfer Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P102	OP-UA3	Gas Engine Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P103	OP-UA3	Diesel Tank		171331		GRP-SMALLTKS1
D1-TK-P105	OP-UA3	Methanol Tank		171331		GRP-SMALLTKS1
D1-TK-P106	OP-UA3	TEG Tank		171331		GRP-SMALLTKS1
D1-TK-P107	OP-UA3	Anti-Freeze Tank		171331		GRP-SMALLTKS1
D1-TK-P108	OP-UA3	Anti-Freeze Tank		171331		GRP-SMALLTKS1
D1-TK-P111	OP-UA3	Biodegradeable Soap Tank		171331		GRP-SMALLTKS1
D1-TK-P112	OP-UA3	Biodegradeable Soap Tank		171331		GRP-SMALLTKS1
D1-TK-P113	OP-UA3	Defoamer Tank		171331	ļ	GRP-SMALLTKS1
D1-TK-P114	OP-UA3	Non-Detergent Oil Tank		171331	ļ	GRP-SMALLTKS1
D1-TK-P115	OP-UA3	Surfactant Tank		171331		GRP-SMALLTKS1
D1-TK-P116	OP-UA3	Lubricant Tank		171331		GRP-SMALLTKS1
D1-TK-P117	OP-UA3	Motor Oil Tank		171331		GRP-SMALLTKS1
D1-TK-P118	OP-UA3	Mineral Spirits Tank		171331		GRP-SMALLTKS1
	OP-UA3	Corrosion Inhibitor Tank		171331		GRP-SMALLTKS1
D1-TK-SKID1	OP-UA3	Contact Water Tank		171331		GRP-SMALLTKS1
D1-TK-SKID2	OP-UA3	Contact Water Tank		171331		GRP-SMALLTKS1
D1-TK-SOIL	OP-UA3	Contact Oil Tank		171331		
D1-TK-UOIL	OP-UA3	Used Oil Tank		171331		GRP-SMALLTKS1
D2-TK-364	OP-UA3	Lube Oil Tank		171331		GRP-SMALLTKS2
D2-TK-382	OP-UA3	Lube Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4001	OP-UA3	Used Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4002	OP-UA3	New Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4003	OP-UA3	Contact Water Tank		171331		CDD CLASS TOTAL
D2-TK-4004	OP-UA3	Lean Amine Tank		171331		GRP-SMALLTKS2
D2-TK-4005	OP-UA3	Rich Amine Tank		171331		GRP-SMALLTKS2
D2-TK-4006	OP-UA3	TEG Tank		171331		GRP-SMALLTKS2
D2-TK-4008	OP-UA3	Used Lube Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4009	OP-UA3	Compressor Runoff Tank		171331		GRP-SMALLTKS2
D2-TK-4011	OP-UA3	Antifoam Tank		171331		GRP-SMALLTKS2
D2-TK-4012	OP-UA3 OP-UA3	Hot Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4604A D2-TK-4604B		Lube Oil Tank		171331		GRP-SMALLTKS2
D2-TK-4604B D2-TK-609	OP-UA3	Lube Oil Tank		171331		GRP-SMALLTKS2
D1-H-741	OP-UA3 OP-UA6	Methanol Tank		171331 171331		GRP-SMALLTKS2
		Regen Heater				
D1-H-781 D1-PX-300	OP-UA6	Trim Heater	+	171331	1	
D1-PX-300 D1-PX-310	OP-UA6 OP-UA6	Amine Heater Amine Heater Standby Unit	+	171331 171331	1	
D1-PX-80 D2-H-1711	OP-UA6 OP-UA6	Dehy Hot Oil Heater TEG Heater	+	171331 171331	1	
D2-H-1711 D2-H-801	OP-UA6	Hot Oil Heater		171331		
D2-H-801 D2-HT-101	OP-UA6	Regen Heater	+	171331	1	
FLR-D	OP-UA6	D1 HP Flare	+	171331	1	
FLR-J	OP-UA7	D2 HP Flare	+	171331	1	
D1-AMINE	OP-UA10	Amine Unit	+	171331	1	
D2-AMINE D2-AMINE	OP-UA10	Amine Unit	+	171331	1	
RC-COMP5	OP-UA10 OP-UA12	Reciprocating Compressors	+	171331	1	
RC-COMP6	OP-UA12 OP-UA12	Reciprocating Compressors Reciprocating Compressors	+	171331	1	
D1-FUG-1	OP-UA12 OP-UA12	Fugitives	+	171331	1	
D1-FUG-1 D2-FUG-1	OP-UA12 OP-UA12	Fugitives Fugitives	+	171331	1	
D2-FUG-1 D1-DHYV	OP-UA12 OP-UA62	Glycol Dehydration Unit	+	171331	1	
D2-V-1	OP-UA62 OP-UA62	Glycol Dehydration Unit	-			
D∠- v -1	Or-UA02	Olycol Denydration Unit	1	171331	1	I

8. TCEQ FORM OP-UA2

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.		
04/24/2023	ТВА	RN100215102		

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
D1-E-COMP5	63ZZZZ-0001	AREA	500+	02-	NO	NORMAL	4SLBR
D1-E-COMP6	63ZZZZ-0001	AREA	500+	02-	NO	NORMAL	4SLBR
D1-ENGAIR	63ZZZZ-0002	AREA	100-	02-	YES		
D1-ENGEMG	63ZZZZ-0003	AREA	100-	06+			
D2-EG-2	63ZZZZ-0003	AREA	500+	06+			

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)

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

Date	Permit No.	Regulated Entity No.		
04/24/2023	ТВА	RN100215102		

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
D1-E-COMP5		NO								
D1-E-COMP6		NO								

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 10)

Federal Operating Permit Program

Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

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

Date	Permit No.	Regulated Entity No.		
04/24/2023	ТВА	RN100215102		

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
D1-ENGAIR		2005-				
D1-ENGEMG	60IIII-0001	2005+	NONE	EMERG	CON	0406+
D2-EG-2	60IIII-0002	2005+	NONE	EMERG	CON	0406+

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 11)

Federal Operating Permit Program

Table 5b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

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

Date	Permit No.	Regulated Entity No.		
04/24/2023	TBA	RN100215102		

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
D1-ENGEMG	60IIII-0001	DIESEL		10-		2012	
D2-EG-2	60IIII-0002	DIESEL		10-15		2017+	

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 12)

Federal Operating Permit Program

Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

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

Date	Permit No.	Regulated Entity No.
04/24/2023	ТВА	RN100215102

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	Compliance Option	PM Compliance	Options
D1-ENGEMG	60IIII-0001	E37-75		NO	NO	MANU YES		
D2-EG-2	60IIII-0002	E368-600		NO	NO	MANU YES		

9. TCEQ FORM OP-UA3

Storage Tank/Vessel Attributes Form OP-UA3 (Page 3)

Federal Operating Permit Program

Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels
(Including Petroleum Liquid Storage Vessels)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
04/24/2023	ТВА	RN100215102		

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
D1-TK-SOIL		VOL	10K-20K							
GRP- SMALLTKS1		VOL	10K-							
D2-TK-4003		VOL	10K-20K							
GRP- SMALLTKS2		VOL	10K-							

Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 11)

Federal Operating Permit Program

Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart Dc: Standards of Performance for Industrial-Commercial Steam Generating Units Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
04/24/2023	ТВА	RN100215102		

	SOP	Construction/ Modification	Maximum Design Heat Input		Heat Input	D-Series	D-Series	D-Series	ACF Option		30% Coal
Unit ID No.	Index No.	Date	Capacity	Applicability	Capacity	Fuel Type	Fuel Type	Fuel Type	SO ₂	Option PM	Duct Burner
D1-PX-80		05+	10-								
D1-PX-300	60Dc-0002	05+	10-100	NONE	30-75	NG			OTHR	OTHR	NO
D1-PX-310	60Dc-0002	05+	10-100	NONE	30-75	NG			OTHR	OTHR	NO
D1-H-741		05+	10-								
D1-H-781	60Dc-0001	05+	10-100	NONE	10-30	NG			OTHR	OTHR	NO
D2-H-801	60Dc-0002	05+	10-100	NONE	30-75	NG			OTHR	OTHR	NO
D2-H-1711		05+	10-								
D2-HT-101		05+	10-								

Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 12)

Federal Operating Permit Program

Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart Dc: Standards of Performance for Industrial-Commercial Steam Generating Units Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
04/24/2023	ТВА	RN100215102		

Unit ID No.	SOP Index No.	Monitoring Type PM	Monitoring Type SO ₂ Inlet	Monitoring Type SO ₂ Outlet	Technology Type	43CE-Option	47C-Option
D1-PX-300	60Dc-0002	NONE	NONE	NONE	NONE		
D1-PX-310	60Dc-0002	NONE	NONE	NONE	NONE		
D1-H-781	60Dc-0001	NONE	NONE	NONE	NONE		
D2-H-801	60Dc-0002	NONE	NONE	NONE	NONE		

11. TCEQ FORM OP-UA7

$Texas\ Commission\ on\ Environmental\ Quality$

Flare Attributes Form OP-UA7 (Page 1)

Federal Operating Permit Program

Table 1: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111) Control of Air Pollution from Visible Emissions and Particulate Matter

Date	Permit No.:	Regulated Entity No.	
04/24/2023	TBA	RN100215102	

Unit ID No.	SOP/GOP Index No	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
FLR-D	R1111-0001	NO	NO			
FLR-J	R1111-0001	NO	NO			

Texas Commission on Environmental Quality Flare Attributes

Form OP-UA7 (Page 3)

Federal Operating Permit Program

Table 3: Title 40 Code of Federal Regulations Part 60 and 61 (40 CFR Part 60 and 40 CFR Part 61)

Subpart A: General Provisions of Standards of Performance for New Stationary Sources and National Emission Standards for Hazardous Air Pollutants

Date	Permit No.:	Regulated Entity No.	
04/24/2023	TBA	RN100215102	

Unit ID No.	SOP/GOP Index No.	Subject to 40 CFR §60.18	Adhering to Heat Content Specifications	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
FLR-D		NO				
FLR-J		NO				

Texas Commission on Environmental Quality Flare Attributes Form OP-UA7 (Page 4)

Federal Operating Permit Program

Table 4: Title 40 Code of Federal Regulations Part 63

Subpart A: General Provisions of National Emission Standards for Hazardous Air Pollutants for Source Categories

Date	Permit No.:	Regulated Entity No.	
04/24/2023	TBA	RN100215102	

Unit ID No.	SOP/GOP Index No.	Required Under 40 CFR Part 63	Heat Content Specification	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
FLR-D		NO				
FLR-J		NO				

12. TCEQ FORM OP-UA10

Gas Sweetening/Sulfur Recovery Unit Attributes Form OP-UA10 (Page 1)

Federal Operating Permit Program

Table 1: Title 30 Texas Administrative Code Chapter 112 (30 TAC Chapter 112)
Control of Air Pollution from Sulfur Compounds
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/24/2023	ТВА	RN100215102

Process ID No.	SOP/GOP Index No.	Sulfur Recovery Plant	Stack Height	Emission Point ID No.
D1-AMINE		NO		
D2-AMINE		NO		

Gas Sweetening/Sulfur Recovery Unit Attributes Form OP-UA10 (Page 2)

Federal Operating Permit Program

Table 2a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart LLL: Standards of Performance for Onshore Natural Gas Processing: SO₂ Emissions Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/24/2023	ТВА	RN100215102

Process ID No.	SOP/GOP Index No.	Onshore	Construction Date	Acid Gas Vented	Design Capacity
D1-AMINE		YES	11+		
D2-AMINE		YES	11+		

Gas Sweetening/Sulfur Recovery Unit Attributes Form OP-UA10 (Page 4)

Federal Operating Permit Program

Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015

Date	Permit No.	Regulated Entity No.		
04/24/2023	TBA	RN100215102		

Process ID No.	SOP/GOP Index No.	Construction/ Modification Date	Onshore	Facility Type	Design Capacity	Compliance Method	Control Device ID No.
D1-AMINE		15-					
D2-AMINE	600000a-AMINE	15+	YES	SWEET	2-		

Gas Sweetening/Sulfur Recovery Unit Attributes Form OP-UA10 (Page 5)

Federal Operating Permit Program

Table 4: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60), Subpart OOOO: Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution for which Construction, Modification or Reconstruction Commenced After August 23, 2011 and on or before September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
04/24/2023	ТВА	RN100215102		

Unit ID No.	GOP Index No.	Construction/Modification Date	Onshore	Acid Gas Vented	Design Capacity	Choosing to Comply With §60.5407(e)	Compliance Method
111	600000- AMINE	11-15	YES	ATMOS	2-		
D2-AMINE		15+					

Fugitive Emission Unit Attributes Form OP-UA12 (Page 1)

Federal Operating Permit Program

Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
04/24/2023	ТВА	RN100215102		

					Title 40 CFR	Part 60, Subpart	KKK	Fugitives Unit	Components
Unit ID No.	SOP/GOP Index No.	Facility Type	Construction/ Modification Date	Facility Covered by 40 CFR Part 60, Subparts VV or GGG	Compressors	Reciprocating Compressor in Wet Gas Service	AMEL	AMEL ID No.	Complying with § 60.482-3
D1-FUG-1		GROUP	11+						
D2-FUG-1		GROUP	11+						

Fugitive Emission Unit Attributes Form OP-UA12 (Page 170)

Federal Operating Permit Program

Table 19b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
04/24/2023	ТВА	RN100215102		

Unit ID No.	SOP/GOP Index No.	Construction/Modification Date	Reciprocating Compressor	AMEL	Bypass Device
RC-COMP5		15-			
RC-COMP6		15-			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 173)

Federal Operating Permit Program

Table 19e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/24/2023	ТВА	RN100215102	

Unit ID. No.	SOP/GOP Index No.	Construction/Modification Date	Fugitive Component	AMEL	Subject to Another Regulation
D2-FUG-1	60OOOoa-FUGJ	15+	EQNGPP		NO
D1-FUG-1		15-			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 174)

Federal Operating Permit Program

Table 19f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
04/24/2023	TBA	RN100215102	

			Title 40 CFR Part	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components					
				Pumps					
Unit ID No.	SOP/GOP Index No.	Any Vacuum Service	Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-2a		
D2-FUG-1	60OOOOa-FUGJ	NO	YES	NO	NO		YES		

Fugitive Emission Unit Attributes Form OP-UA12 (Page 175)

Federal Operating Permit Program

Table 19g: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/24/2023	ТВА	RN100215102	

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit Components				
			Pressure Relief Devices					
Unit ID. No.	SOP/GOP Index No.	Gas/Vapor Service	Design Capacity < 10MM	AMEL	Complying with 60.482-4a			
D2-FUG-1	60OOO0a-FUGJ	YES	NO	NO	YES			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 176)

Federal Operating Permit Program

Table 19h: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/24/2023	ТВА	RN100215102	

		Title 40 CFR Part60,	Subpart OOOOa Fugitive	Unit Components	(continued)			
			Valves					
Unit ID No.	SOP/GOP Index No.	Open-Ended	AMEL	AMEL ID No.	Complying with 60.482-6a			
D2-FUG-1	60OOOa-FUGJ	NO						

Fugitive Emission Unit Attributes Form OP-UA12 (Page 177)

Federal Operating Permit Program

Table 19i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/24/2023	ТВА	RN100215102	

		Title 40CFR Part	60, Subpart	OOOOa Fugitives	Unit Components	ponents (continued)			
			Valves						
Unit ID. No.	SOP/GOP Index No.	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	2.0%	AMEL	AMEL ID No.	Complying with 60.482-7a		
D2-FUG-1	60OOOOa-FUGJ	YES	NO	NO	NO		YES		

Fugitive Emission Unit Attributes Form OP-UA12 (Page 178)

Federal Operating Permit Program

Table 19j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/24/2023	ТВА	RN100215102	

		Title 40 CFR	Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)		
				Pumps				Valves	
Unit ID. No.	SOP/GOP Index No.	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
D2-FUG-1		NO				NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 179)

Federal Operating Permit Program

Table 19k: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/24/2023	ТВА	RN100215102	

		Title 40 CFR	Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)		
			Pressure	Relief Devices			Connectors		
Unit ID. No.	SOP/GOP Index No.	Heavy or Light Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
D2-FUG-1	60OOO0a- FUGJ	YES	NO		YES	NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 180)

Federal Operating Permit Program

Table 191: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/24/2023	ТВА	RN100215102

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)
			Closed-Vent Systems	and Control Devices	(continued)	
Unit ID. No.	SOP/GOP Index No.	Vapor Recovery System	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D2-FUG-1	600000a-FUGJ	NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 181)

Federal Operating Permit Program

Table 19m: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/24/2023	ТВА	RN100215102

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)
			Closed-Vent Systems	and Control Devices	(continued)	
Unit ID. No.	SOP/GOP Index No.	Enclosed Combustion Device	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D2-FUG-1	600000a-FUGJ	NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 182)

Federal Operating Permit Program

Table 19n: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/24/2023	ТВА	RN100215102

		Title 40 CFR Part	60, Subpart OOOOa	Fugitive Unit	Components	(continued)
				Control Devices		
Unit ID. No.	SOP/GOP Index No.	Flare	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D2-FUG-1	60OOOoa-FUGJ	YES	NO		YES	FLR-J

Fugitive Emission Unit Attributes Form OP-UA12 (Page 183)

Federal Operating Permit Program

Table 190: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/24/2023	ТВА	RN100215102

			Title 40	CFR Part 60,	Subpart	OOOOa	Fugitive	Unit	Components	(continued)
			Control	Devices			Connectors			
Unit ID. No.	SOP/GOP Index No	CVS	AMEL	AMEL ID No.	Complying with 60.482-10a	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-11a
D2-FUG-1	60OOOOa- FUGJ	NO				YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 184)

Federal Operating Permit Program

Table 19p: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/24/2023	ТВА	RN100215102

		Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components (continued)
Unit ID. No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Description
D2-FUG-1	60OOOa-FUGJ	Sitewide fugitives for Johnson Gas Plant

Fugitive Emission Unit Attributes Form OP-UA12 (Page 186)

Federal Operating Permit Program

Table 20b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/24/2023	ТВА	RN100215102

Unit ID. No.	SOP/GOP Index No.	Construction/ Modification Date	Reciprocating Compressor	Bypass Device
RC-COMP5	60OOO-RC	11-15	RC36-	
RC-COMP6	60000-RC	11-15	RC36-	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 188)

Federal Operating Permit Program

Table 20d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/24/2023	ТВА	RN100215102

Unit ID No.	SOP/GOP Index No.	Subject to Another Subpart	Construction/Modification Date
D1-FUG-1	600000-FUGD	NONE	11-15
D2-FUG-1		NONE	15+

Fugitive Emission Unit Attributes Form OP-UA12 (Page 189)

Federal Operating Permit Program

Table 20e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/24/2023	ТВА	RN100215102

		Title 40 CFR	Part 60,	Subpart OOOO	Fugitive Unit	Components	
					Pumps		
Unit ID No.	SOP/GOP Index No.	Any Vacuum Service	Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-2a
D1-FUG-1	600000-FUGD	NO	YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 190)

Federal Operating Permit Program

Table 20f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/24/2023	ТВА	RN100215102

		Title 40 CFR Part 60,	Title 40 CFR Part 60, Subpart OOOO Fugitive Unit C		Components			
		Pressure Relief	Pressure Relief Devices					
Unit ID No.	SOP/GOP Index No.	Gas/Vapor Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-4a		
D1-FUG-1	600000-FUGD	YES	NO	NO		YES		

Fugitive Emission Unit Attributes Form OP-UA12 (Page 191)

Federal Operating Permit Program

Table 20g: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/24/2023	ТВА	RN100215102

		Title 40 CFR Part 60,	Subpart OOOO	Fugitive Unit	Components (continued)
Unit ID No.	SOP/GOP Index No.	Open-ended Valves or Lines	AMEL	AMEL ID No.	Complying with 60.482-6a
D1-FUG-1	600000-FUGD	NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 192)

Federal Operating Permit Program

Table 20h: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/24/2023	ТВА	RN100215102	

		Title 40 CFR	Part 60,	Subpart OOOO	Fugitive Unit	Components	(continued)
			Valves				
Unit ID No.	SOP/GOP Index No.	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	2.0%	AMEL	AMEL ID No.	Complying with 60.482-7a
D1-FUG-1	600000-FUGD	YES	NO	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 193)

Federal Operating Permit Program

Table 20i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.		
04/24/2023	ТВА	RN100215102		

			Title 40 CFR	Part 60,	Subpart	0000	Fugitive Unit	Components	(continued)
			Pumps	(Continued)			Valves	(continued)	
Unit ID No.	SOP/GOP Index No.	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
D1-FUG-1		NO				NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 194)

Federal Operating Permit Program

Table 20j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.		
04/24/2023	ТВА	RN100215102		

		Pressure Relief	Devices	(continued)		Connectors			
Unit ID No.	SOP/GOP Index No.	Heavy or Light Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
D1-FUG-1	600000- FUGD	YES	NO		YES	NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 195)

Federal Operating Permit Program

Table 20k: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.		
04/24/2023	ТВА	RN100215102		

		Title 40 CFR Part 60,	Subpart OOOO P	Fugitive Unit	Components	(continued)
			Closed Vent Systems	and Control Devices		
Unit ID No.	SOP/GOP Index No.	Vapor Recovery System	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D1-FUG-1		NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 196)

Federal Operating Permit Program

Table 201: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
04/24/2023	ТВА	RN100215102	

		Title 40 CFR Part 60,	Subpart OOOO	Fugitive Unit	Components	(continued)
			Closed Vent Systems	and Control Devices	(continued)	
Unit ID No.	SOP/GOP Index No.	Enclosed Combustion Device	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D1-FUG-1		NO				

Fugitive Emission Unit Attributes Form OP-UA12 (Page 197)

Federal Operating Permit Program

Table 20m: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.		
04/24/2023	ТВА	RN100215102		

		Title 40 CFR	Part 60, Subpart	OOOO Fugitive	Unit Components	(continued)
			Closed Vent Systems	and Control Devices	Control Devices	
Unit ID No.	SOP/GOP Index No.	Flare	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
D1-FUG-1	600000-FUGD	YES	NO		YES	FLR-D

Fugitive Emission Unit Attributes Form OP-UA12 (Page 198)

Federal Operating Permit Program

Table 20n: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/24/2023	ТВА	RN100215102

			Title 40	CFR Part 60,	Subpart	0000	Fugitive Unit	Components	(continued)	
		Control	Devices	(continued)				Connectors		
Unit ID No.	SOP/GOP Index No.	CVS	AMEL	AMEL ID No.	Complying with 60.482-10a	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-11a
D1-FUG-1	600000- FUGD	NO				YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 199)

Federal Operating Permit Program

Table 200: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
04/24/2023	ТВА	RN100215102

		Title 40 CFR Part 60, Subpart OOOO Fugitive Unit Components (continued)
Unit ID No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOO Fugitive Unit Description
D1-FUG-1	600000-FUGD	Sitewide fugitives at Driver Gas Plant

Texas Commission on Environmental Quality Form OP-UA62 Glycol Dehydration Unit Attributes

Table 1a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subchapter HH: National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities

Date:	04/24/2023
Permit No.:	TBA
Regulated Entity No.:	RN100215102

GOP Questions highlighted.

Emission Point ID No.	SOP/GOP Index No.	Alternate Means of Emission Limitation (AMEL)	AMEL ID No.	HAP Source	Affected Source Type	Area Source Exemption	Existing Unit
D1-DHYV	63HH-0001	NO		AREA	NTEGU	90-	
D2-V-1	63HH-0001	NO		AREA	NTEGU	90-	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 1						
I.	Title	30 TA	AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particu	late Matt	er		
	Α.	Visib					
*		1.	The application area includes stationary vents constructed on or before January 31, 1972.	□YES	⊠NO		
*		2.	The application area includes stationary vents constructed after January 31, 1972. If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6. If the response to Question I.A.1 is "NO" and the response to Question I.A.2 is "YES," go to Question I.A.4.	⊠YES	□NO		
*		3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	YES	□NO		
♦		4.	All stationary vents are addressed on a unit specific basis.	□YES	⊠NO		
*		5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	YES	⊠NO		
♦		6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	□YES	⊠NO		
♦		7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	□YES	⊠NO		
•		8.	Emissions from units in the application area include contributions from uncombined water.	□YES	⊠NO		
♦		9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	☐YES	⊠NO □N/A		

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	REQI	: Page 2					
I.		e 30 T	AC Chapter 111 - Control of Air Pollution from Visible Emissions and Pard)	ticulate Matter				
	B. Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots							
1. Items a - d determines applicability of any of these requirements based on geographical lo								
♦			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 Reservati except areas specified in 30 TAC § 111.141.	on, YES NO				
•			c. The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	ne 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 mattadopted by the TCEQ on May 13, 1988.					
	If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a 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.	Emi	ssions 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				

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Fori	Form OP-REQ1: Page 3						
I.		tle 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter ontinued)					
	C.	Emissions Limits on Nonagricultural Processes (continued)					
		4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	□YES	⊠NO		
		5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.5 is "NO," go to Question I.C.7.	YES	⊠NO		
		6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	□YES	□NO		
		7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	YES	⊠NO		
		8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.8 is "NO," go to Section I.D.	YES	⊠NO		
		9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	□YES	□NO		
	D.	Emi	ssions Limits on Agricultural Processes				
		1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	□YES	⊠NO		
	E.	Out	door Burning				
*		1.	Outdoor burning is conducted in the application area. If the response to Question I.E.1 is "NO," go to Section II.	⊠YES	□NO		
*		2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	⊠YES	□NO		
•		3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	⊠YES	□NO		
*		4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	□YES	⊠NO		

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-	REQ1	: Page 4			
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)					
	Е.	C. 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	
П.	Title	30 T	AC Chapter 112 - Control of Air Pollution from Sulfur Compounds			
	A.	Tem	porary Fuel Shortage Plan Requirements			
		1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	YES	⊠NO	
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds			
	A.	App	licability			
•		1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.	YES	⊠NO	
	B.	Stor	age of Volatile Organic Compounds			
*		1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	□YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 5						
III.	Title	tle 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	C.	C. Industrial Wastewater				
		1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.	□YES □NO □N/A		
		2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. If the response to Question III.C.2 is "YES" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.	□YES □NO		
		3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). If the response to Question III.C.3 is "YES," go to Section III.D.	□YES □NO		
		4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons). If the response to Question III.C.4 is "YES," go to Section III.D.	□YES □NO		
		5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	□YES □NO		
		6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	□YES □NO		
		7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	□YES □NO		
	D. Loading and Unloading of VOCs					
♦		1.	The application area includes VOC loading operations.	□YES □NO		
*		2.	The application area includes VOC transport vessel unloading operations. For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.	□YES □NO		

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 6						
III.	Title	Citle 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	D.	Loading and Unloading of VOCs (continued)				
*		3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	□YES	□NO	
	E.	Filli	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	ilities		
*		1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. If the response to Question III.E.1 is "NO," go to Section III.F.	□YES	□NO	
*		2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	☐YES	□NO	
*		3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent. If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F.	□YES	□NO	
*		4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10. If the response to Question III.E.4 is "NO," go to Question III.E.9.	☐YES	□NO	
•		5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	□YES	□NO	
•		6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	□YES	□NO	
•		7.	At facilities located in covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. If the response to Question III.E.7 is "YES," go to Section III.F.	□YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 8						
III.	Title	itle 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 GOF 511, 512, 513 and 514 only) (continued)				
*		2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	YES	□NO □N/A	
♦		3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	□YES	□NO □N/A	
	G.	Con	trol of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing	g Facilitie	es	
•		1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.	□YES	□NO □N/A	
*		2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	□YES	□NO	
*		3.	The application area includes facilities that began construction prior to November 15, 1992. If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.	□YES	□NO	
•		4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	□YES	□NO	
*		5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐YES	□NO □N/A	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 9				
III.	Title	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)			
	H.	Cont	rol 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.	□YES	□NO □N/A
			If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.		
*		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.	Proc	ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	S	
		1.	The application area is located at a petroleum refinery.	☐YES	□NO
	J.	Surfa	ace Coating Processes (Complete this section for GOP applications only.)		
*		1.	Surface coating operations (other than those performed on equipment located onsite and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	☐YES	□NO □N/A

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 10					
III.	Title	tle 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.	Dega	ssing of Storage Tanks, Transport Vessels and Marine Vessels			
*		1.	The application area includes degassing operations for stationary, marine, and/or transport vessels. If the response to Question III.L.1 is "NO" or "N/A," go to Section III.M.	□YES	□NO □N/A	
*		2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. If the response to Question III.L.2 is "YES," go to Section III.M.	□YES	□NO □N/A	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 11					
III.	Title	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	L.	Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)				
*		3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES	□NO □N/A	
*		4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	□NO □N/A	
*		5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	_YES	□NO	
*		6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES	□NO □N/A	
*		7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure \geq 0.5 psia that have sustained damage as specified in 30 TAC \S 115.547(5) is performed in the application area.	□YES	□NO □N/A	
	M. Petroleum Dry Cleaning Systems					
		1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	YES	□NO □N/A	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Forn	Form OP-REQ1: Page 12						
III.	Title	30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	N.	Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)					
		1.	The application area includes one or more vent gas streams containing HRVOC.	□YES	□NO □N/A		
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	☐YES	□NO □N/A		
			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. If the responses to Questions III.N.3 and III.N.4 are both "NO," go to	□YES	□NO		
			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		
	О.	Cool	ing Tower Heat Exchange Systems (HRVOC)				
		1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	□YES	□NO □N/A		

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	orm OP-REQ1: Page 13				
IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds				
	A. Applicability				
*		1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H. For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F. For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F. 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.	Utili	ty Electric Generation in Ozone Nonattainment Areas		
		1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. If the response to Question IV.B.1 is "NO," go to Question IV.C.1.	□YES	□NO
		2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	□YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 14					
IV.	Title	30 T.	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ued)		
	C.	Con	nmercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas			
*		1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.	□YES	□NO	
*		2.	The application area is located at a site that was a major source of NO _X before November 15, 1992.	□YES	□NO □N/A	
*		3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	□YES	□NO	
	D.	Adij	pic Acid Manufacturing			
		1.	The application area is located at, or part of, an adipic acid production unit.	□YES	□NO □N/A	
	Ε.	Nitr	ic Acid Manufacturing - Ozone Nonattainment Areas			
		1.	The application area is located at, or part of, a nitric acid production unit.	□YES	□NO □N/A	
	F.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Prionary Engines and Gas Turbines	rocess He	aters,	
*		1.	The application area is located at a site that is a minor source of NO _X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.	□YES	□NO	
*		2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	□YES	□NO	
*		3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	□YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Fori	Form OP-REQ1: Page 15						
IV.	Title	e 30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)			
	F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Proc Stationary Engines and Gas Turbines (continued)						
*		4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	□YES □NO			
*		5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	□YES □NO			
		6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. <i>If the response to Question IV.F.6 is "NO," go to Section IV.G.</i>	□YES □NO			
	7. An ACSS for carbon monoxide (CO) has been approved?		□YES □NO				
		8.	An ACSS for ammonia (NH ₃) has been approved?	□YES □NO			
	9. Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) th 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.	Mul	ti-Region Combustion Control - Water Heaters, Small Boilers, and Process He	aters			
		1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. If the response to question IV.H.1 is "NO," go to Section V.	□YES ⊠NO			
		2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	□YES □NO			

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 16				
V.	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products				
	Α.	Subp Coat	bile Refii	nish	
		1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	□YES	⊠NO
		2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.	□YES	⊠NO
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	□YES	□NO
	В.	Subp	oart C - National Volatile Organic Compound Emission Standards for Consun	ier Produ	icts
		1.	The application area manufactures consumer products for sale or distribution in the United States.	□YES	⊠NO
		2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	☐YES	⊠NO
		3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products. If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.	☐YES	⊠NO
		4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	□YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-I	REQ1.	: Page 17		
V.	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compoun Emission Standards for Consumer and Commercial Products (continued)				
	C. Subpart D - National Volatile Organic Compound Emission Standards for Archite				atings
		1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	□YES	⊠NO
		2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i>	YES	⊠NO
		3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	YES	□NO
	D.	Subp	oart E - National Volatile Organic Compound Emission Standards for Aerosol	Coatings	
		1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	□YES	⊠NO
		2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	□YES	⊠NO
	E.	Subp	oart F - Control of Evaporative Emissions From New and In-Use Portable Fue	l Contain	ers
		1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States. If the response to Question V.E.1 is "NO," go to Section VI.	YES	⊠NO
		2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	□YES	□NO
VI.	Title	40 Cc	ode of Federal Regulations Part 60 - New Source Performance Standards		
	Α.	A. Applicability			
•		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. If the response to Question VI.A.1 is "NO," go to Section VII.	⊠YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 18					
VI.	Title	tle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	В.	Subp	oart Y - Standards of Performance for Coal Preparation and Processing Plants	5		
		1.	The application area is located at a coal preparation and processing plant. If the response to Question VI.B.1 is "NO," go to Section VI.C.	□YES	⊠NO	
		2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). If the response to Question VI.B.2 is "NO," go to Section VI.C.	□YES	□NO	
		3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. If the response to Question VI.B.3 is "YES," go to Section VI.C.	□YES	□NO	
		4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. If the response to Question VI.B.4 is "NO," go to Section VI.C.	☐YES	□NO	
		5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	□YES	□NO	
	C.	Subp	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applic	ants only	')	
*		1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.	□YES	□NO □N/A	
*		2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. If the response to Question VI.C.2 is "NO," go to Section VI.D.	☐YES	□NO	
♦		3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	☐YES	□NO	
♦		4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	□YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 19				
VI.	Title	40 Ca	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	C.	_	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applicational)	cants only	·)
*		5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	YES	□NO
	D.	Subp	oart XX - Standards of Performance for Bulk Gasoline Terminals		
		1.	The application area includes bulk gasoline terminal loading racks. If the response to Question VI.D.1 is "NO," go to Section VI.E.	□YES	⊠NO □N/A
		2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	□YES	□NO
	Е.		oart LLL - Standards of Performance for Onshore Natural Gas Processing: Sussions	lfur Diox	ide (SO ₂)
*		1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.	⊠YES	□NO
*		2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.	□YES	⊠NO
*		3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.	□YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 20				
VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO Emissions (continued)				
*		4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.	□YES	□NO
*		5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established operating limits in the space provided below.	federally	enforceable
	F.	Subj	part OOO - Standards of Performance for Nonmetallic Mineral Processing Pla	ints	
		1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. If the response to Question VI.F.1 is "NO," go to Section VI.G.	YES	⊠NO
		2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	□YES	□NO
	G.	Sub _j Syst	part QQQ - Standards of Performance for VOC Emissions from Petroleum Re ems	finery W	astewater
		1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. <i>If the response to Question VI.G.1 is "NO," go to Section VI.H.</i>	YES	⊠NO
		2.	The application area includes storm water sewer systems.	□YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 21					
VI.	Title	le 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	G.	Subp Syste	finery Wa	astewater		
		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.	Cons	oart AAAA - Standards of Performance for Small Municipal Waste Incineration commenced After August 30, 1999 or for Which Modification or Recommenced on or After June 6, 2004			
•		1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.	□YES	⊠NO □N/A	
*		2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	□YES	□NO	
*		3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	□YES	□NO	
♦		4.	The application area includes at least one air curtain incinerator. If the response to Question VI.H.4 is "NO," go to Section VI.I.	□YES	⊠NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 22					
VI.	Title	40 Cc	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)		
	Н.	H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)				
*		5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. If the response to Question VI.H.5 is "NO," go to Question VI.H.7.	□YES	□NO	
*		6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO	
*		7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	YES	□NO	
*		8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO	
	I.	Units	part CCCC - Standards of Performance for Commercial and Industrial Solid Versions of Solid Version Commenced After November 30, 1999 or for Which construction Commenced on or After June 1, 2001			
*		1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.	☐YES	⊠NO □N/A	
•		2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	☐YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 23				
VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)				
*		3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	□YES □NO	
*		4.	The application area includes at least one air curtain incinerator. If the response to Question VI.I.4 is "NO," go to Section VI.J.	□YES ⊠NO	
*		5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	□YES □NO	
*		6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO	
♦		7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	□YES □NO	
*		8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

 $For SOP\ applications,\ answer\ ALL\ questions\ unless\ otherwise\ directed.$

Form OP-REQ1: Page 24					
VI.	Title	40 Ca	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	J. Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Construction Commenced After December 9, 2004 or for Which Modification or Recons Commenced on or After June 16, 2006				
*		1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.	□YES	⊠NO □N/A
*		2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	☐YES	□NO
*		3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	YES	□NO
*		4.	The application area includes at least one air curtain incinerator. If the response to Question VI.J.4 is "NO," go to Section VI.K.	□YES	⊠NO
*		5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. If the response to Question VI.J.5 is "NO," go to Question VI.J.7.	☐YES	□NO
*		6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	□NO
*		7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 25					
VI.	Title	itle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)				
	J.	Cons	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.		oart OOOO - Standards of Performance for Crude Oil and Natural Gas Produsmission and Distribution	ction,		
♦		1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	⊠YES	□NO	
VII.	Title	40 C	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	us Air Po	llutants	
	Α.	Appl	icability			
•		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.	Subp	oart F - National Emission Standard for Vinyl Chloride			
		1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	☐YES	□NO	
	C.	Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)				
*		1.	The application area includes equipment in benzene service.	□YES	□NO □N/A	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 26					
VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	D.	Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants				
		1.	The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). If the response to Question VII.D.1 is "NO," go to Section VII.E.	□YES □NO		
		2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	□YES □NO		
		3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	□YES □NO		
	E.	Subp	oart M - National Emission Standard for Asbestos			
		Appl	icability			
		1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. If the response to Question VII.E.1 is "NO," go to Section VII.F.	□YES □NO		
		Road	lway Construction			
		2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	□YES □NO		
		Man	ufacturing Commercial Asbestos			
		3.	The application area includes a manufacturing operation using commercial asbestos. If the response to Question VII.E.3 is "NO," go to Question VII.E.4.	□YES □NO		
			a. Visible emissions are discharged to outside air from the manufacturing operation	□YES □NO		
			b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	□YES □NO		

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form	OP-	REQ1:	Page	27		
VII.		40 Co		Federal Regulations Part 61 - National Emission Standards for Hazardo	ous Air Po	llutants
	E.	Subp	art M	- National Emission Standard for Asbestos (continued)		
		Man	ufactu	ring Commercial Asbestos (continued)		
			c.	Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO
			d.	Asbestos-containing waste material is adequately wetted.	□YES	□NO
			e.	Alternative filtering equipment is being used that has received EPA approval.	☐YES	□NO
			f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	☐YES	□NO
			g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	□YES	□NO
		Asbe	stos S _I	pray Application		
		4.	are sp	application area includes operations in which asbestos-containing materials bray applied. response to Question VII.E.4 is "NO," go to Question VII.E.5.	☐YES	□NO
			a. If the	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. response to Question VII.E.4.a is "YES," go to Question VII.E.5.	☐YES	□NO
			b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	□YES	□NO
			c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form	Form OP-REQ1: Page 28					
VII.		40 Co		Federal Regulations Part 61 - National Emission Standards for Hazardo	ous Air Po	ollutants
	E.	Subp	art M	I - National Emission Standard for Asbestos (continued)		
		Asbe	stos Sį	pray Application (continued)		
			d.	Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO
			e.	Asbestos-containing waste material is adequately wetted.	YES	□NO
			f.	Alternative filtering equipment is being used that has received EPA approval.	□YES	□NO
			g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	□YES	□NO
			h.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	□YES	□NO
		Fabr	ricating	g Commercial Asbestos		
		5.		application area includes a fabricating operation using commercial asbestos. A response to Question VII.E.5 is "NO," go to Question VII.E.6.	□YES	□NO
			a.	Visible emissions are discharged to outside air from the manufacturing operation.	□YES	□NO
			b.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐YES	□NO
			c.	Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO
			d.	Asbestos-containing waste material is adequately wetted.	□YES	□NO
			e.	Alternative filtering equipment is being used that has received EPA approval.	□YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Forn	ı OP-l	REQ1:	Page 29		
VII.		40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardon)	us Air Po	llutants
	E.	Subp	part M - National Emission Standard for Asbestos (continued)		
		Fabr	icating 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
		Asbe	stos 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.		oart P - National Emission Standard for Inorganic Arsenic Emissions from Arsellic Arsenic Production Facilities	enic Trio	xide and
		1.	The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.	□YES	□NO
	G.	Subp	oart BB - National Emission Standard for Benzene Emissions from Benzene Tra	ansfer O _l	perations
		1.	The application area is located at a benzene production facility and/or bulk terminal. If the response to Question VII.G.1 is "NO," go to Section VII.H.	□YES	□NO
		2.	The application area includes benzene transfer operations at marine vessel loading racks.	□YES	□NO

Date:	04/24/2023
Permit No.:	ТВА
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-I	REQ1.	Page 30		
VII.		40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo)	us Air Po	ollutants
	G.	_	oart BB - National Emission Standard for Benzene Emissions from Benzene Tr tinued)	ansfer O _l	perations
		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.	Subp	oart FF - National Emission Standard for Benzene Waste Operations		
		Appl	icability		
		1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	☐YES	□NO
		2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). <i>If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.</i>	□YES	□NO
		3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. If the response to Question VII.H.3 is "YES," go to Section VIII.	☐YES	□NO
		4.	The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). 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

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

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

Form OP-REQ1: Page 31 VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued) Subpart FF - National Emission Standard for Benzene Waste Operations (continued) Applicability (continued) 6. The flow-weighted annual average benzene concentration of each waste stream \square YES \square NO at the site is based on documentation. 7. The application area has waste streams with flow-weighted annual average water YES NO content of 10% or greater. Waste Stream Exemptions \square YES \square NO 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. 10. The application area has waste streams that meet the exemption specified in TYES NO 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr. The application area transfers waste off-site for treatment by another facility. 11. \square YES \square 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). \square YES \square NO If the response to Question VII.H.13 is "NO," go to Question VII.H.15. The application area has facility waste with a flow weighted annual average 14. TYES NO water content of less than 10%.

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 32				
VII.		40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo)	ous Air Po	llutants
	Н.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)	
		Cont	ainer 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
		Indiv	pidual Drain Systems		
		18.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. If the response to Question VII.H.18 is "NO," go to Question VII.H.25.	YES	□NO
		19.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VII.H.19 is "YES," go to Question VII.H.25.	☐YES	□NO
		20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VII.H.20 is "NO," go to Question VII.H.22.	☐YES	□NO
		21.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 33					
VII.	I. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	н.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)		
		Indiv	vidual Drain Systems (continued)			
		22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VII.H.22 is "NO," go to Question VII.H.25.	□YES □NO		
		23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES □NO		
		24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO		
	Remediation Activities					
		25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	□YES □NO		
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories	us Air Pollutants		
	Α.	Appl	licability			
*		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. See instructions for 40 CFR Part 63 subparts made applicable only by reference.	⊠YES □NO		
	В.		oart F - National Emission Standards for Organic Hazardous Air Pollutants france Chemical Manufacturing Industry	om the Synthetic		
		1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). If the response to Question VIII.B.1 is "NO," go to Section VIII.D.	□YES ⊠NO		

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form OP-	Form OP-REQ1: Page 34				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
В.	Subp Orga	rom the Synthetic			
	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 <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. <i>If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.</i>	□YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 35 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic C. Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater **Applicability** The application area is located at a site that is subject to 40 CFR 63, Subpart F 1. ∐YES ∐NO 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. 2. The application area includes fixed roofs, covers, and/or enclosures that are YES \square NO required to comply with 40 CFR § 63.148. The application area includes vapor collection systems or closed-vent systems \square YES \square NO 3. 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. 4. The application area includes vapor collection systems or closed-vent systems YES NO that are constructed of hard-piping. YES 5. The application area includes vapor collection systems or closed-vent systems \square NO 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. Vapor Collection and Closed Vent Systems 6. Flow indicators are installed, calibrated, maintained, and operated at the YES NO entrances to bypass lines in the application area. 7. Bypass lines in the application area are secured in the closed position with a car-YES \square NO seal or a lock-and-key type configuration.

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form O	Form OP-REQ1: Page 36					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
C	Or	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)				
	Rel	oading 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 \S 63.119(g)(6) through the use of a vapor balancing system.	YES	□NO		
	Tra	insfer Racks				
	11.	The application area includes Group 1 transfer racks that load organic HAPs.	□YES	□NO		
	Pro	ocess Wastewater Streams				
	12.	The application area includes process wastewater streams. If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.	□YES	□NO		
	13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.	☐YES	□NO		
	14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	□YES	□NO		
	15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.	☐YES	□NO		

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Forn	Form OP-REQ1: Page 37					
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollut for Source Categories (continued)					llutants	
	C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transf and Wastewater (continued)					
		Proc	ess Wastewater Streams (continued)			
		16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	YES	□NO	
		17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.	□YES	□NO	
		18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	□YES	□NO	
		19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	□YES	□NO	
		20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	□YES	□NO	
		21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	☐YES	□NO	
		22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	☐YES	□NO	
		23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	□YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form OP-REQ1: Page 38						
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
C.	Orga	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)				
	Proc	ess Wastewater Streams (continued)				
	24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.	YES	□NO		
	25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.</i>	YES	□NO		
	26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO		
	27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES	□NO		
	28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.	☐YES	□NO		
	29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES	□NO		
	30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO		

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form	Form OP-REQ1: Page 39						
VIII.	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)					
		Drain	ns				
		31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.	□YES	□NO		
		32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO		
		33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES	□NO		
		34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.	□YES	□NO		
		35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.	□YES	□NO		
		36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	□YES	□NO		

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form	Form OP-REQ1: Page 40				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	C.	Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)			
		Drai	ns (continued)		
		37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO
		38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO
		Gas Streams			
		39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	☐YES	□NO
		40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	☐YES	□NO
	D.	Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks			
		1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	□YES	⊠NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-F	REQ1:	Page 41			
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	E.	Subp	art 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.	Subp	art 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.		art R - National Emission Standards for Gasoline Distribution Facilities (Bulkinals and Pipeline Breakout Stations)	k Gasoline	e	
		1.	The application area includes a bulk gasoline terminal.	□YES	⊠NO	
		2.	The application area includes a pipeline breakout station. If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.	□YES	⊠NO	
		3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station. If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.	□YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-1	Form OP-REQ1: Page 42				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
G.	G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk 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 $1.0 (0.5 \le ET \text{ or } EP < 1.0)$. If the response to Question VIII.G.8 is "YES," go to Section VIII.H.	□YES □NO		
	9.	Emissions screening factor greater than or equal to 1.0 (ET or EP \geq 1.0). If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.	□YES □NO		
	10.	The site at which the application area is located is a major source of HAP. If the response to Question VIII.G.10 is "NO," go to Section VIII.H.	□YES □NO		
	11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	□YES □NO		

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form	Form OP-REQ1: Page 44					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	I.	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.		part U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins	Group 1	Polymers	
		1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units. If the response to Question VIII.J.1 is "NO," go to Section VIII.K.	☐YES	⊠NO	
		2.	Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U. If the response to Question VIII.J.2 is "NO," go to Section VIII.K.	□YES	□NO	
		3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.	□YES	□NO	
		4.	The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	□YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 45				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: 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

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form	Form OP-REQ1: Page 46					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)				
		Conte	ainers			
		11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	□NO	
		Drair	ns			
		12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.	□YES	□NO	
		13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO	
		14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES	□NO	
		15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. 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). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i>	☐YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form	Form OP-REQ1: Page 47						
VIII.	/III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	J.	_	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)				
		Drai	ns (continued)				
		17.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.	☐YES	□NO		
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO		
		19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO		
	K.	Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production					
		1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.	□YES	⊠NO □N/A		
		2.	The application area includes a BLR and/or WSR research and development facility.	□YES	□NO		

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form	Form OP-REQ1: Page 48					
VIII.		tle 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants r 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.	Subj	part Y - National Emission Standards for Marine Tank Vessel Loading Operat	ions		
		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.	Subj	part CC - National Emission Standards for Hazardous Air Pollutants from Pet	roleum Re	fineries	
		Appl	licability			
		1.	The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). If the response to Question VIII.N.1 is "NO," go to Section VIII.O.	□YES [⊠NO	
		2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). If the response to Question VIII.N.2 is "YES," go to Section VIII.O.	□YES [NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 49					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petrolet (continued)			roleum R	efineries	
	Appli	icability (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 Section VIII.O.	□YES	□NO	
	8.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	□YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 50				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	N.	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)			
		Appl	icability (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 Section VIII.O.	□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
	0.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	ations	
		1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P	YES	⊠NO □N/A
		2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	□YES	□NO
		3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	□YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form	Form OP-REQ1: Page 51					
VIII.	/III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)					
		4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10).	□YES	□NO	
		5.	The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."	□YES	□NO	
		6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	☐YES	□NO	
		7.	The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6).	☐YES	□NO	
		8.	The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61.	□YES	□NO	
		9.	The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).	□YES	□NO	
		10.	The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year. If the response to Question VIII.O.10 is "YES," go to Section VIII.P.	□YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

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

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 53				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	P.	Subp	oart GG - National Emission Standards for Aerospace Manufacturing and Rev	vork Faci	lities
		1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components. If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.	YES	⊠NO □N/A
		2.	The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	☐YES	□NO
	Q.		oart HH - National Emission Standards for Hazardous Air Pollutants From Oi uction Facilities.	l and Nat	ural Gas
•		1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	⊠YES	□NO
*		2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.	⊠YES	□NO
			For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.		
*		3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761.	□YES	⊠NO
			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.		
*		4.	The application area is located at a site that is a major source of HAP. If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.	□YES	⊠NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 54					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	Q.		oart - HH - National Emission Standards for Hazardous Air Pollutants From Cuction Facilities (continued)	Oil and N	atural Gas	
*		5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 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	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form	Form OP-REQ1: Page 56				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	U.	Subp	oart PP - National Emission Standards for Containers (continued)		
		4.	The application area includes containers using Container Level 3 controls.	□YES	□NO
	V.	Subp	oart RR - National Emission Standards for Individual Drain Systems		
		1.	The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	☐YES	⊠NO
	W.	_	oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards	ce Catego	ries -
		1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	YES	⊠NO
		2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process. If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.	□YES	⊠NO
		3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	□YES	□NO
		4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	YES	□NO
		5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	□YES	□NO
		6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Ouestion VIII.W.6 is "NO," go to Ouestion VIII.W.8.	□YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form	Form OP-REQ1: Page 57					
VIII.	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	W.	ce Catego	ries -			
		7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO	
		8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES	□NO	
		9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.	☐YES	□NO	
		10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES	□NO	
		11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO	
		12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.	☐YES	□NO	
		13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	☐YES	□NO	
		14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form	Form OP-REQ1: Page 58				
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)				ries -
		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). <i>If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.</i>	☐YES	□NO
		17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	☐YES	□NO
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-F	REQ1:	Page 59		
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W.	Subp Gene	ce Catego	ries -	
		19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO
		20.	The application area includes an ethylene production process unit.	☐YES	⊠NO □N/A
		21.	The application area includes waste streams generated from an ethylene production process unit. If the responses to Questions VIII.W.20 and VIII.W.21 are both "NO" or "N/A," go to Question VIII.W.54.	☐YES	⊠NO □N/A
		22.	The waste stream(s) contains at least one of the chemicals listed in 40 CFR § 63.1103(e), Table 7(g)(1). If the response to Question VIII.W.22 is "NO," go to Question VIII.W.54.	☐YES	□NO
		23.	Waste stream(s) are transferred off-site for treatment. If the response to Question VIII.W.23 is "NO," go to Question VIII.W.25.	□YES	□NO
		24.	The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. If the response to Question VIII.W.24 is "NO," go to Question VIII.W.54.	□YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form OP-REQ1: Page 60							
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)				
		25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § 61.342(a).	□YES	□NO		
		26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.	□YES	□NO		
		27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.	YES	□NO		
		28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.	□YES	□NO		
		29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	□YES	□NO		
		30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. If the response to Question VIII.W.30 is "NO," go to Question VIII.W.43.	☐YES	□NO		
		31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO		

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 61				
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			ries -	
		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

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 62				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W.	ce Categories -			
		38.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.	□YES □NO	
		39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	□YES □NO	
		40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.	□YES □NO	
		41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES □NO	
		42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO	
		43.	The application area has at least one waste stream that contains benzene. If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.	□YES □NO	
		44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.	□YES □NO	
		45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.	□YES □NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form OP-1	Form OP-REQ1: Page 63				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
W.	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
	46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	□YES	□NO	
	47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.	YES	□NO	
	48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.	YES	□NO	
	49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.	□YES	□NO	
	50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES	□NO	
	51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.	YES	□NO	
	52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 64			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
W.	V. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			
	53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO	
	54.	The application area contains a cyanide chemicals manufacturing process. If the response to Question VIII.W.54 is "NO," go to Section VIII.X.	□YES ⊠NO	
	55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	□YES □NO	
X.	X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins			
	1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.	□YES ⊠NO	
	2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.	□YES □NO	
	3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.	□YES □NO	
	4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.	□YES □NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form O	Form OP-REQ1: Page 65			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	ollutants
X.	X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			IV
	5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES	□NO
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.	□YES	□NO
	9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.</i>	□YES	□NO
	10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES	□NO
	11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO
	12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.	□YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form	Form OP-REQ1: Page 66				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	Χ.	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	
		Conte	ainers		
		14.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES □NO	
	Drains				
		15.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.	□YES □NO	
		16.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES □NO	
		17.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES □NO	
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit. If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.	□YES □NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form	Form OP-REQ1: Page 67			
VIII.	I. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	Χ.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
		Drain	ns (continued)	
		19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	□YES □NO
		20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	□YES □NO
		21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES □NO
		22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	□YES □NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 68					
VIII.	/III. 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.	_	art AAAA - National Emission Standards for Hazardous Air Pollutants for M te (MSW) Landfills.	unicipal (Solid	
•		1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	□YES	⊠NO	
	AA.	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)			us	
		1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	☐YES	⊠NO	
		2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	☐YES	⊠NO	
		3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.	□YES	⊠NO	
		4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.	□YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 69			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
AA.	_	part FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON) (continued)	scellaneous
	5.	The application area includes process wastewater streams. If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.	□YES □NO
	6.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	□YES □NO
	7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	□YES □NO
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.	□YES □NO
	9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.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.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.	□YES □NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 70				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	AA.	_	oart FFFF - National Emission Standards for Hazardous Air Pollutants for Mi nnic Chemical Production and Processes (MON) (continued)	scellaneo	us
		13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.	YES	□NO
		14.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	□YES	□NO
		15.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.	□YES	□NO
		16.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	□YES	□NO
		17.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	YES	□NO
		18.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	□NO
		19.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.	☐YES	□NO
		20.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Form	ı OP-l	REQ1:	Page 71		
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	ollutants
	AA.	_	oart FFFF - National Emission Standards for Hazardous Air Pollutants for Mi unic Chemical Production and Processes (MON) (continued)	scellaneo	us
		21.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	YES	□NO
		22.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.	□YES	□NO
		23.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.	□YES	□NO
		24.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr.	YES	□NO
		25.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute.	☐YES	□NO
		26.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy.	□YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 72

7.

8.

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) Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production. The application area includes a vegetable oil production process that: is by itself 1. | |YES 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. 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. ☐YES \boxtimes NO If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD. 2. The application area is located at a site that is a major source of HAP. □YES \square NO If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD. TYES TNO 3. All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD. TYES NO 4. Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD. \square YES \square NO 5. The site remediation will be completed within 30 consecutive calendar days. 6. No site remediation will exceed 30 consecutive calendar days. \square YES \square NO If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.

Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are

If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.

All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are

transferred from the application area to an off-site facility.

transferred from the application area to an off-site facility.

 \square NO

☐YES

 \square YES \square NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 73			
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	CC.	_	oart GGGGG - National Emission Standards for Hazardous Air Pollutants: Sit inued)	te Remediation
		9.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.	□YES □NO
		10.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	□YES □NO
		11.	The application area includes containers with a capacity greater than 0.46 m³ that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	□YES □NO
		12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	□YES □NO
		13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	□YES □NO
		14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	□YES □NO
	DD.	-	oart YYYYY - National Emission Standards for Hazardous Air Pollutants for Arc Furnace Steelmaking Facilities	Area/Sources:
		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

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 74				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	EE.	_	oart BBBBBB - National Emission Standards for Hazardous Air Pollutants for cline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities	Source C	Category:
		1.	The application area is located at a site that is an area source of HAPs. If the answer to Question EE.1 is "NO," go to Section VIII.FF.	⊠YES	□NO
		2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	□YES	⊠NO
		3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	YES	⊠NO
		4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.	□YES	⊠NO
		5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	YES	□NO
		6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.	□YES	⊠NO
		7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.	☐YES	□NO
		8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	□YES	□NO
		9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.	□YES	□NO
		10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	□YES	□NO

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 75					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	EE.	E. 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.		oart CCCCCC - National Emission Standards for Hazardous Air Pollutants fo bline Dispensing Facilities	r Source	Category:	
*		1.	The application area is located at a site that is an area source of hazardous air pollutants. If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.	⊠YES	□NO	
*		2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. 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.	Rece	ently Promulgated 40 CFR Part 63 Subparts			
*		1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.	⊠YES	□NO	
*		2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below. Subpart ZZZZ	1		

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 76						
IX.	Title	Citle 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions					
	A.	Appl	icability				
*		1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	☐YES	⊠NO		
X.	Title	40 Ca	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	eric Ozon	e		
	A.	Subp	part A - Production and Consumption Controls				
♦		1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	□YES	⊠NO □N/A		
	В.	Subp	oart B - Servicing of Motor Vehicle Air Conditioners				
*		1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	□YES	⊠NO		
	C.	_	oart C - Ban on Nonessential Products Containing Class I Substances and Ban ucts Containing or Manufactured with Class II Substances	on Nones	sential		
*		1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	YES	⊠NO □N/A		
	D.	Subp	oart D - Federal Procurement				
♦		1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	□YES	⊠NO □N/A		
	E.	Subp	oart E - The Labeling of Products Using Ozone Depleting Substances				
*		1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	YES	⊠NO □N/A		
♦		2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	□YES	⊠NO □N/A		
*		3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	□YES	⊠NO □N/A		

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 77					
X.		40 Cotinued	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphol)	eric Ozon	e	
	F.	Subpart F - Recycling and Emissions Reduction				
*		1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	YES	⊠NO	
*		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	□YES	⊠NO □N/A	
*		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	□YES	⊠NO □N/A	
	G.	Subp	oart G - Significant New Alternatives Policy Program			
•		1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.	☐YES	⊠NO □N/A	
*		2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	□YES	⊠NO □N/A	
	H.	Subp	part H -Halon Emissions Reduction			
*		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	□YES	⊠NO □N/A	
*		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	□YES	⊠NO □N/A	
XI.	Misc	ellane	eous			
	A.	Requ	uirements Reference Tables (RRT) and Flowcharts			
		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	□YES	⊠NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 78						
XI.	Misc	Miscellaneous (continued)					
	В.	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, Su Division designation for the State regulation(s) in the space provided below.	bchapter,	and		
	C.	Emis	ssion Limitation Certifications				
*		1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	⊠YES	□NO		
	D.	. Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements					
		1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	□YES	⊠NO		
		2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	□YES	⊠NO		
		3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO		
		4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO		

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Forn	Form OP-REQ1: Page 79					
XI.	Misc	cellaneous (continued)				
	E.	Title				
		1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	YES	⊠NO	
		2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	YES	⊠NO	
		3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	YES	⊠NO	
	F.	40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO _X Group 2 Trading Program			ison	
		1.	The application area includes emission units subject to the requirements of the CSAPR NO _X Ozone Season Group 2 Trading Program. If the response to Question XI.F.1 is "NO," go to Question XI.F.7.	□YES	⊠NO	
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _X and heat input.	□YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _X , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES	□NO	
		4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO _X , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES	□NO	
		5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO _X and heat input.	☐YES	□NO	
		6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO _X and heat input.	☐YES	□NO	
		7.	The application area includes emission units that qualify for the CSAPR NO _X Ozone Season Group 2 retired unit exemption.	□YES	⊠NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

Forn	Form OP-REQ1: Page 80					
XI.	Miscellaneous (continued)					
	G.	G. 40 CFR Part 97, Subpart FFFFF - Texas SO ₂ Trading Program				
		1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. If the response to Question XI.G.1 is "NO," go to Question XI.G.6.	☐YES	⊠NO	
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for heat input.	☐YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input.	☐YES	□NO	
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO ₂ and heat input.	□YES	□NO	
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO ₂ and heat input.	☐YES	□NO	
		6.	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	YES	⊠NO	
	н.	Perm	nit Shield (SOP Applicants Only)			
		1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	⊠YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

Forn	Form OP-REQ1: Page 81				
XI.	Misc	ellane	ous (continued)		
	I.	GOP	Type (Complete this section for GOP applications only)		
*		1.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties.	☐YES	□NO
*		2.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	☐YES	□NO
*		3.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	□YES	□NO
•		4.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County.	□YES	□NO
*		5.	The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.	☐YES	□NO
	J.	Title	30 TAC Chapter 101, Subchapter H		
♦		1.	The application area is located in a nonattainment area. If the response to Question XI.J.1 is "NO," go to question XI.J.3.	□YES	⊠NO
♦		2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	□YES	□NO □N/A
•		3.	The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	☐YES	⊠NO □N/A

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

Forn	Form OP-REQ1: Page 82					
XI.	Misc	cellaneous (continued)				
	J.	Title	30 TAC Chapter 101, Subchapter H (continued)			
*		4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO _X .	YES	⊠NO	
*		5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	□YES	⊠NO	
*		6.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly-reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	☐YES	⊠NO	
*		7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	□YES	⊠NO	
	K.	Perio	odic Monitoring			
*		1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	□YES	⊠NO	
*		2.	The permit currently contains at least one periodic monitoring requirement. If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.	YES	⊠NO	
*		3.	All periodic monitoring requirements are being removed from the permit with this application.	□YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

Forn	Form OP-REQ1: Page 83				
XI.	Misc	ellane	ous (continued)		
	L.	Com	pliance Assurance Monitoring		
*		1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. 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 sub implementation plan and schedule in the space below.	omitting a CAM	
♦		7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	□YES □NO	
*		8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). If the response to Question XI.L.8 is "YES," go to Section XI.M.	□YES □NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	Form OP-REQ1: Page 84					
XI.	Misc	ellane				
	L.	Compliance Assurance Monitoring (continued)				
*		9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	□YES	□NO	
*		10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES	□NO	
*		11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	□YES	□NO	
*		12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	YES	□NO	
	M.	Title	30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Co	mpliance	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	Sourc	e Review (NSR) Authorizations			
	A.	Waste Permits with Air Addendum				
*		1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.	□YES	⊠NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	Form OP-REQ1: Page 85					
XII.	New	Sourc	e Review (NSR) Authorizations (continued)			
	B.	Air (
*		1.	The application area includes at least one Air Quality Standard Permit NSR authorization.	□YES	⊠NO	
			If the response to XII.B.1 is "NO," go to Section XII.C. If the response to XII.B.1 is "YES," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.			
•		2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	☐YES	□NO	
*		3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	☐YES	□NO	
*		4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	☐YES	□NO	
*		5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	☐YES	□NO	
*		6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	☐YES	□NO	
•		7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	☐YES	□NO	
		8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	☐YES	□NO	
♦		9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	YES	□NO	
♦		10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	YES	□NO	

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

Forn	Form OP-REQ1: Page 86					
XII.	New	Sour	ce Review (NSR) Authorizations (continued)			
	B.	Air (Quality Standard Permits (continued)			
•		11.	The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	□YES	□NO	
*		12.	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. 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	\boxtimes NO	
	D.	Multiple Plant Permits				
		1.	The application area includes at least one Multi-Plant Permit NSR authorization.	□YES	⊠NO	

Date:	04/24/2023
Permit No.:	ТВА
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

Tor Got applications,	ciris i ci	on 21 mese questions					
Form OP-REQ1: Page 87	Form OP-REQ1: Page 87						
XII. NSR Authorizations (A	Attach a	dditional sheets if ne	cessary	for sections E-J)			
E. PSD Permits and	d PSD M	Iajor Pollutants					
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
If PSD Permits are held for th Technical Forms heading at:							
F. Nonattainment	(NA) Per	mits and NA Major	Pollutar	nts			
NA Permit No.:		Issuance Date:		Pollutant(s):			
NA Permit No.:		Issuance Date:		Pollutant(s):			
NA Permit No.:		Issuance Date:		Pollutant(s):			
NA Permit No.:	Issuance Date:			Pollutant(s):			
If NA Permits are held for the Technical Forms heading at:							
G. NSR Authorizat	ions witl	h FCAA § 112(g) Req	uireme	nts			
NSR Permit No.:	Issuance	e Date:	NSR Permit No.:		Issuance Date:		
NSR Permit No.:	Issuance	e Date:	NSR Permit No.:		Issuance Date:		
NSR Permit No.:	Issuance	e Date:	NSR Permit No.:		Issuance Date:		
NSR Permit No.:	Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:		
		16 Permits, Special P Rule, PSD Permits,					
Authorization No.: 171331	Issuance	e Date: Pending	Authori	zation No.:	Issuance Date:		
Authorization No.:	Issuance	e Date:	Authorization No.:		Issuance Date:		
Authorization No.:	Issuance	e Date:	Authori	zation No.:	Issuance Date:		
Authorization No.:	Issuance	e Date:	Authori	zation No.:	Issuance Date:		

Date:	04/24/2023
Permit No.:	TBA
RN No.:	RN100215102

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 88						
XII. NSR Authorizations (Attach a	dditional sheets if necessary for sections E-J)					
♦ I. Permits by Rule (30 TA)	I. Permits by Rule (30 TAC Chapter 106) for the Application Area					
	A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.					
PBR No.: 106.263	Version No./Date: 11/01/2001					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
♦ J. Municipal Solid Waste a	and Industrial Hazardous Waste Permits With an Air Addendum					
Permit No.:	Issuance Date:					
Permit No.:	Issuance Date:					
Permit No.:	Issuance Date:					
Permit No.:	Issuance Date:					



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

Negative Applicable Requirement Determinations Federal Operating Permit Program

Date:04/24/2023Permit No.:TBARegulated Entity No.:RN100215102Area Name:Driver Gas PlantCustomer Reference No.:CN604821355

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability Citation	Negative Applicability Reason
		D1-E-COMP5	OP-UA2	NSPS JJJJ	§60.4230(a)(4)	The stationary spark ignition internal combustion engine was constructed or modified/reconstructed before 06/12/2006.
		D1-E-COMP6	OP-UA2	NSPS JJJJ	§60.4230(a)(4)	The stationary spark ignition internal combustion engine was constructed or modified/reconstructed before 06/12/2006.
		D1-ENGAIR	OP-UA2	NSPS IIII	§60.4200(a)(2)	The stationary compression ignition internal combustion engine was constructed or modified/reconstructed before 07/11/2005.
		GRP-SMALLTKS1	OP-UA3	NSPS Kb	§60.110b(a)	All storage vessels have design capacities less than 75 cubic meters.
		D1-TK-SOIL	OP-UA3	NSPS Kb	§60.110b(a)	The storage vessel has a design capacity less than 75 cubic meters.
		GRP-SMALLTKS2	OP-UA3	NSPS Kb	§60.110b(a)	All storage vessels have design capacities less than 75 cubic meters.
		D2-TK-4003	OP-UA3	NSPS Kb	§60.110b(a)	The storage vessel has a design capacity less than 75 cubic meters.
		D1-PX-80	OP-UA6	NSPS Dc	§60.40c(a)	The heater has a design capacity of less than 2.9 MW.
		D1-H-741	OP-UA6	NSPS Dc	§60.40c(a)	The heater has a design capacity of less than 2.9 MW.
		D2-H-1711	OP-UA6	NSPS Dc	§60.40c(a)	The heater has a design capacity of less than 2.9 MW.
		D2-HT-101	OP-UA6	NSPS Dc	§60.40c(a)	The heater has a design capacity of less than 2.9 MW.
		D1-AMINE	OP-UA10	NSPS LLL	§60.640(d)	The facility was constructed or modified after 08/23/2011.
		D2-AMINE	OP-UA10	NSPS LLL	§60.640(d)	The facility was constructed or modified after 08/23/2011.
		D1-AMINE	OP-UA10	Chapter 112	§112.51	The facility is not located at a Kraft Paper Mill.
		D2-AMINE	OP-UA10	Chapter 112	§112.51	The facility is not located at a Kraft Paper Mill.
		D1-AMINE	OP-UA10	NSPS OOOOa	§60.5365a	The facility was constructed or modified before 09/18/2015.
		D2-AMINE	OP-UA10	NSPS OOOO	§60.5365	The facility was constructed or modified after 09/18/2015.
		RC-COMP5	OP-UA12	NSPS KKK	§60.630(b)	The facility was constructed or modified after 08/23/2011.
		RC-COMP6	OP-UA12	NSPS KKK	§60.630(b)	The facility was constructed or modified after 08/23/2011.
		D1-FUG-1	OP-UA12	NSPS KKK	§60.630(b)	The facility was constructed or modified after 08/23/2011.
		D2-FUG-1	OP-UA12	NSPS KKK	§60.630(b)	The facility was constructed or modified after 08/23/2011.
		D1-FUG-1	OP-UA12	NSPS OOOOa	§60.5365a	The facility was constructed or modified before 09/18/2015.
		D2-FUG-1	OP-UA12	NSPS OOOO	§60.5365	The facility was constructed or modified after 09/18/2015.



Date:	04/24/2023	Regulated Entity No.: RN100215102	Permit No: TBA
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	roup/Process			Applicable	Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D1-E-COMP5	OP-UA2	63ZZZZ-0001	НАР	MACT ZZZZ	63.6603(a)-Table 2d.8 §63.6595(a)(1) §63.6603(f) §63.6605(a)-(b) §63.6625(h), (j)
	D1-E-COMP6	OP-UA2	63ZZZZ-0001	НАР	MACT ZZZZ	63.6603(a)-Table 2d.8 §63.6595(a)(1) §63.6603(f) §63.6605(a)-(b) §63.6625(h), (j)
	D1-ENGAIR	OP-UA2	63ZZZZ-0002	НАР	MACT ZZZZ	\$63.6603(a)-Table 2d.4 \$63.6595(a)(1) \$63.6605(a)-(b) \$63.6625(e), (f), (h), (i) \$63.6640(f)(1), (f)(2), (f)(2)(i) \$63.6640(f)(4), (f)(4)(i)
	D1-ENGEMG	OP-UA2	63ZZZZ-0003	HAP	MACT ZZZZ	§63.6590(c)
	D1-ENGEMG	OP-UA2	60HH-0001	NMHC+ NO _X	NSPS IIII	\$60.4205(b) 3 \$60.4202(a)(2) \$1039-Appendix I \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
	D1-ENGEMG	OP-UA2	60HH-0001	СО	NSPS IIII	\$60.4205(b) 12 \$60.4202(a)(2) \$1039-Appendix I \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)



Date:	04/24/2023	Regulated Entity No.: RN100215102	Permit No: TBA
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	Froup/Process			Applicable	Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D1-ENGEMG	OP-UA2	60HH-0001	РМ	NSPS IIII	\$60.4205(b) 20 \$60.4202(a)(2) \$1039-Appendix I \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
	D1-ENGEMG	OP-UA2	60HH-0001	Opacity	NSPS IIII	\$60.4205(b) 25 \$1039.105(b)(1)-(3) \$60.4202(a)(2) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4202(a)(2) \$60.4211(c) [G]\$60.4211(a)
	D2-EG-2	OP-UA2	63ZZZZ-0003	HAP	MACT ZZZZ	§63.6590(c)
	D2-EG-2	OP-UA2	60HH-0002	HC+ NO _X	NSPS IIII	\$60.4205(b) 28 \$60.4202(f)(1) \$1042.101 \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
	D2-EG-2	OP-UA2	60HH-0002	CO	NSPS IIII	\$60.4205(b) 38 \$60.4202(f)(1) \$1042.101 \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)



Date:	04/24/2023	Regulated Entity No.: RN100215102	Permit No: TBA
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	Froup/Process			Applicable	Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D2-EG-2	OP-UA2	60HH-0002	PM	NSPS IIII	\$60.4205(b) 40 \$60.4202(f)(1) \$1042.101 \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
	D1-H-781	OP-UA6	60Dc-0001	SO ₂	NSPS Dc	§60.40c(a)
	D1-H-781	OP-UA6	60Dc-0001	PM	NSPS Dc	§60.40c(a)
	D1-H-781	OP-UA6	60Dc-0001	PM (Opacity)	NSPS Dc	§60.40c(a)
	D1-PX-300	OP-UA6	60Dc-0002	SO_2	NSPS Dc	§60.40c(a)
	D1-PX-300	OP-UA6	60Dc-0002	PM	NSPS Dc	\$60.43c(e)(4) \$60.40c(c) \$60.43c(d)
	D1-PX-300	OP-UA6	60Dc-0002	PM (Opacity)	NSPS Dc	§60.40c(a)
	D1-PX-310	OP-UA6	60Dc-0002	SO_2	NSPS Dc	§60.40c(a)
	D1-PX-310	OP-UA6	60Dc-0002	PM	NSPS Dc	\$60.43c(e)(4) \$60.40c(c) \$60.43c(d)
	D1-PX-310	OP-UA6	60Dc-0002	PM (Opacity)	NSPS Dc	§60.40c(a)
	D2-H-801	OP-UA6	60Dc-0002	SO ₂	NSPS Dc	§60.40c(a)
	D2-H-801	OP-UA6	60Dc-0002	PM	NSPS Dc	\$60.43c(e)(4) \$60.40c(c) \$60.43c(d)
	D2-H-801	OP-UA6	60Dc-0002	PM (Opacity)	NSPS Dc	§60.40c(a)
	FLR-D	OP-UA7	R1111-0001	PM	Chapter 111	§111.111(a)(4)(A) 1
	FLR-J	OP-UA7	R1111-0001	PM	Chapter 111	§111.111(a)(4)(A) 1
	D1-AMINE	OP-UA10	600000-AMINE	SO_2	NSPS OOOO	§60.5365(g)(3)
	D2-AMINE	OP-UA10	600000a-AMINE	SO_2	NSPS OOOOa	§60.5365a(g)(3) §60.5370a(b)



Date:	04/24/2023	Regulated Entity No.: RN100215102	Permit No: TBA
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	_

	Unit/G	Froup/Process			Applicab	le Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	RC-COMP5	OP-UA12	600000-RC	VOC	NSPS 0000	\$60.5385(a)(2) \$60.5370(b) \$60.5385(a) \$60.5415(c)(3) \$60.5420(a)(1)
	RC-COMP6	OP-UA12	600000-RC	voc	NSPS 0000	\$60.5385(a)(2) \$60.5370(b) \$60.5385(a) \$60.5415(c)(3) \$60.5420(a)(1)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS 0000	\$60.5400(a) 4 \$60.5370(b) \$60.5400(f) \$60.5400(f) \$60.5420(a)(1) \$60.482-1a(a)-(b) \$60.482-2a(a)(1)-(2), (b)(1), (b)(2)(ii) \$60.482-2a(b)(1), [G](c)(2), (d), [G](d)(1) \$60.482-2a(c)(1), [G](c)(2), (d), [G](d)(1) \$60.482-2a(d)(2)-(3), [G](d)(6), [G](e) \$60.482-2a(f), [G](g), (h) \$60.482-2a(b), (c), (c)(1), (f) \$60.485a(b), (c), (c)(1), (f)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS 0000	\$60.5400(a)[5] \$60.5400(b) \$60.5401(b)(1)-(2), (b)(3)(i)-(ii) \$60.5401(b)(4)(i)-(ii) \$60.5410(f) \$60.5410(f) \$60.5420(a)(1) \$60.5422(b) \$60.482-1a(a)-(b) \$60.482-4a(d)(1)-(2), (c) \$60.482-9a(a)-(b) \$60.485a(b), (c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)



Date:	04/24/2023	Regulated Entity No.: RN100215102	Permit No: TBA
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	Froup/Process			Applicable	Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D1-FUG-1	OP-UA12	600000-FUGD	Voc	NSPS OOOO	\$60.5400(a) 8 \$60.5370(b) \$60.5400(f) \$60.5410(f) \$60.5420(a)(1) \$60.482-1a(a)-(b) \$60.482-7a(a)(1), [G](a)(2), (b) [G]\$60.482-7a(c)-(h) \$60.485a(b), (c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS 0000	\$60.5400(a) 12 \$60.5370(b) \$60.5400(f) \$60.5420(a)(1) \$60.5420(a)(1) \$60.482-1a(a)-(b) [G]\$60.482-7a(c) [G]\$60.482-7a(c) \$60.482-8a(a), (a)(2), (b), [G](c), (d) \$60.482-8a(b), (f) \$60.485a(b), (f) \$60.485a(a)(1)-(2), (k)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS 0000	\$60.5400(a) 15 \$60.5370(b) \$60.5400(f) \$60.5410(f) \$60.5420(a)(1) \$60.18(b) \$60.482-1a(a)-(b) \$60.482-10a(a), (d), (m) \$60.485a(b)-(c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)



Date:	04/24/2023	Regulated Entity No.: RN100215102	Permit No: TBA
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	Group/Process			Applicable	Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D1-FUG-1	OP-UA12	600000-FUGD	VOC	NSPS OOOO	\$60.5400(a) 17 \$60.5370(b) \$60.5400(f) \$60.5410(f) \$60.5420(a)(1) \$60.482-9a(a)-(b) \$60.482-11a(b)(2)-(3), (b)(3)(i), (d) [G]\$60.482-11a(e), [G](f)(1), (f)(2), (g) \$60.485a(b) \$60.486a(a)(1)-(2), (k)
	D2-FUG-1	OP-UA12	60OOO0a-FUGJ	voc	NSPS OOOOa	\$60.5400a(a) 4 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5401a(d) \$60.5410a, (f) \$60.5415a(f) \$60.482-1a(a)-(b) \$60.482-2a(a)(1)-(2), (b)(1) \$60.482-2a(a)(1)-(ii), (b)(2), (b)(2)(ii) \$60.482-2a(c)(1), [G](c)(2), (d), [G](d)(1) \$60.482-2a(d)(2)-(3), [G](d)(6), [G](e) \$60.482-2a(f), [G](g), (h) \$60.482-9a(a)-(b), [G](d), (f) \$60.485a(b), (c), (c)(1), (f) \$60.485a(d), (c), (c)(1), (f)
	D2-FUG-1	OP-UA12	600000a-FUGJ	voc	NSPS OOOOa	\$60.5400a(a) 5 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5401a(b)(2), (b)(3)(i)-(ii) \$60.5410a, (f) \$60.5415a(f) \$60.5415a(f) \$60.482-1a(a)-(b) \$60.482-4a(d), (b)(1)-(2), (c) \$60.482-4a(d))-(2) \$60.482-9a(a)-(b) \$60.485, (c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)



Date:	04/24/2023	Regulated Entity No.: RN100215102	Permit No: TBA
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	Froup/Process			Applicable	Regulatory Requirement
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D2-FUG-1	OP-UA12	600000a-FUGJ	Voc	NSPS OOOOa	\$60.5400a(a) 8 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5401a(d) \$60.5410a, (f) \$60.5415a(f) \$60.482-1a(a)-(b) \$60.482-7a(a)(1), [G](a)(2), (b) [G]\$60.482-7a(c)-(h) \$60.485a(b), (c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)
	D2-FUG-1	OP-UA12	600000a-FUGJ	voc	NSPS OOOOa	\$60.5400a(a) 12 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5410a, (f) \$60.5415a(f) \$60.482-1a(a)-(b) [G]\$60.482-7a(c) [G]\$60.482-7a(c) \$60.482-8a(a), (a)(2), (b), [G](c), (d) \$60.482-9a(a)-(b) \$60.485a(b), (f) \$60.485a(a)(1)-(2), (k)
	D2-FUG-1	OP-UA12	600000a-FUGJ	VOC	NSPS OOOOa	\$60.5400a(a) 15 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5410a, (f) \$60.5415a(f) \$60.18(b) \$60.482-1a(a)-(b) \$60.482-10a(a), (d), (m) \$60.485a(b)-(c), (c)(1), (f) \$60.486a(a)(1)-(2), (k)



Date:	04/24/2023	Regulated Entity No.: RN100215102	Permit No: TBA
Company Name:	Targa Pipeline Mid-Continent WestTex, LLC	Area Name: Driver Gas Plant	

	Unit/G	Froup/Process			Applicable Regulatory Requirement	
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	D2-FUG-1	OP-UA12	60OOOOa-FUGJ	VOC	NSPS OOOOa	\$60.5400a(a) 17 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5401a(d) \$60.5410a, (f) \$60.5415a(f) \$60.482-9a(a)-(b) \$60.482-11a(b)(2)-(3), (b)(3)(i), (d) [G]\$60.482-11a(b, [G](f)(1), (f)(2), (g) \$60.485a(b) \$60.486a(a)(1)-(2), (k)
	D1-DHYV	OP-UA62	63HH-0001	НАР	МАСТ НН	\$63.764(e)(1)(ii) \$63.764(a), (e)(1), (j) \$63.775(c)(8)
	D2-V-1	OP-UA62	63HH-0001	HAP	МАСТ НН	\$63.764(e)(1)(ii) \$63.764(a), (e)(1), (j) \$63.775(c)(8)



Table 1b: Additions

Date: 04/24/2023 Regulated Entity No.: RN100215102 Permit No: TBA

Company Name: Targa Pipeline Mid-Continent WestTex, LLC Area Name: Driver Gas Plant

	Unit/Group/Process			Monitoring and		
Daniela Ni	ID N.	COD/COD In I. No	D-U-44	Testing	Recordkeeping	Donation Description
Revision No.	ID No.	SOP/GOP Index No.	Pollutant	Requirements	Requirements §63.6603(f)	Reporting Requirements
	D1-E-COMP5	63ZZZZ-0001	HAP	§63.6625(j) §63.6640(a)	§63.6625(j) §63.6655(e)	§63.6640(e) §63.6650(f)
				§63.6640(a)-Table 6.9.a.i-ii	§63.6660(a)-(c)	3(-)
	D1-E-COMP6	63ZZZZ-0001	НАР	\$63.6625(j) \$63.6640(a) \$63.6640(a)-Table 6.9.a.i-ii	\$63.6603(f) \$63.6625(j) \$63.6655(e) \$63.6660(a)-(c)	§63.6640(e) §63.6650(f)
	D1-ENGAIR	63ZZZZ-0002	НАР	\$63.6625(i) \$63.6640(a) \$63.6640(a)-Table 6.9.a.i-ii	\$63.6625(i) \$63.6655(e)-(f) \$63.6660(a)-(c)	§63.6640(e) §63.6650(f)
	D1-ENGEMG	63ZZZZ-0003	HAP	-	-	-
	D1-ENGEMG	60IIII-0001	NMHC+NOX	§60.4209(a)	§60.4214(b)	-
	D1-ENGEMG	60IIII-0001	СО	§60.4209(a)	§60.4214(b)	-
	D1-ENGEMG	60IIII-0001	PM	§60.4209(a)	§60.4214(b)	-
	D1-ENGEMG	60IIII-0001	Opacity	§60.4209(a)	§60.4214(b)	-
	D2-EG-2	63ZZZZ-0003	HAP	-	-	-
	D2-EG-2	60IIII-0002	HC+NOX	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	D2-EG-2	60IIII-0002	CO	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	D2-EG-2	60IIII-0002	PM	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	D1-H-781	60Dc-0001	SO2	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D1-H-781	60Dc-0001	PM	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D1-H-781	60Dc-0001	PM (Opacity)	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D1-PX-300	60Dc-0002	SO2	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D1-PX-300	60Dc-0002	PM	§60.45c(a), (d)	§60.48c(g)(1)-(3), (i)	G]§60.48c(a), (b), (j)
	D1-PX-300	60Dc-0002	PM (Opacity)	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D1-PX-310	60Dc-0002	SO2	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)



Table 1b: Additions

 Date:
 04/24/2023
 Regulated Entity No.:
 RN100215102
 Permit No:
 TBA

 Company Name:
 Targa Pipeline Mid-Continent WestTex, LLC
 Area Name:
 Driver Gas Plant

	Unit/Group/Process			Monitoring and Testing	Recordkeeping	
Revision No.	ID No.	SOP/GOP Index No.	Pollutant	Requirements	Requirements	Reporting Requirements
	D1-PX-310	60Dc-0002	PM	§60.45c(a), (d)	§60.48c(g)(1)-(3), (i)	G]§60.48c(a), (b), (j)
	D1-PX-310	60Dc-0002	PM (Opacity)	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D2-H-801	60Dc-0002	SO2	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	D2-H-801	60Dc-0002	PM	§60.45c(a), (d)	§60.48c(g)(1)-(3), (i)	G]§60.48c(a), (b), (j)
	D2-H-801	60Dc-0002	PM (Opacity)	-	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
	FLR-D	R1111-0001	PM	[T]§111.111(a)(4)(A)(i) §111.111(a)(4)(A)(ii)	§111.111(a)(4)(A)(ii)	-
	FLR-J	R1111-0001	PM	[T]§111.111(a)(4)(A)(i) §111.111(a)(4)(A)(ii)	§111.111(a)(4)(A)(ii)	-
	D1-AMINE	600000-AMINE	SO2	-	§60.5423(c)	-
	D2-AMINE	600000a-AMINE	SO2	-	§60.5423a(c)	\$60.5420a(a), (a)(1), (b) [G]\$60.5420a(b)(1), (b)(11) [G]\$60.5420a(b)(13)-(14)
	RC-COMP5	600000-RC	VOC	§60.5410(c)(1) §60.5415(c)(1)	§60.5420(c), [G](c)(3)	§60.5420(a), (a)(1), (b), [G](b)(1) [G]§60.5420(b)(4), (b)(7)(i)
	RC-COMP6	60OOO-RC	VOC	\$60.5410(c)(1) \$60.5415(c)(1)	§60.5420(c), [G](c)(3)	\$60.5420(a), (a)(1), (b), [G](b)(1) [G]\$60.5420(b)(4), (b)(7)(i)
	D1-FUG-1	600000-FUGD	VOC	[G]§60.5401(f), (g) §60.482-1a(f)(1)-(2), [G](f)(3) §60.482-2a(b)(2)(i), [G](d)(4), [G](d)(5) §60.482-9a(a) §60.485a(a), [G](b)(1), (b)(2), (c)(2) §60.485a(d), (d)(2)-(3), [G](e)	\$60.5420(c) \$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c), (e), (e)(1) [G]\$60.486a(e)(2), [G](e)(4), (e)(7) [G]\$60.486a(e)(8), (f), (f)(1), [G](h)	\$60.5420(a), (a)(1) \$60.487a(a), (b), (b)(1), (b)(3), (c) \$60.487a(c)(1), (c)(2), (c)(2)(iii) \$60.487a(c)(2)(iv), (c)(2)(xi), (c)(3)- (4) \$60.487a(e)



Table 1b: Additions

 Date:
 04/24/2023
 Regulated Entity No.:
 RN100215102
 Permit No:
 TBA

 Company Name:
 Targa Pipeline Mid-Continent WestTex, LLC
 Area Name:
 Driver Gas Plant

	Unit/Group/Process			Monitoring and Testing	Recordkeeping	
Revision No.	ID No.	SOP/GOP Index No.	Pollutant	Requirements	Requirements	Reporting Requirements
	D1-FUG-1	600000-FUGD	VOC	\$60.5401(b)(1), (g) \$60.482-4a(b)(2) \$60.482-9a(a) \$60.485a(a), [G](b)(1), (b)(2), (c)(2) \$60.485a(d), (d)(2), (d)(3)	\$60.5420(c) [G]\$60.5421(b) \$60.485a(b)(2) \$60.485a(e), (e)(1), (e)(3), [G](e)(4) [G]\$60.486a(e)(8), [G](e)(10)	\$60.5420(a), (a)(1) \$60.5422(b), [G](c) \$60.487a(a), (b), (b)(1), (c), (c)(1) \$60.487a(c)(2), (c)(2)(xi), (c)(3)-(4) \$60.487a(c)
	D1-FUG-1	600000-FUGD	VOC	[G]\$60.5401(f), (g) \$60.482-1a(f)(1)-(2), [G](f)(3) \$60.485a(a), [G](b)(1), (b)(2), (c)(2) \$60.485a(d), (d)(2), (d)(3), [G](e)	\$60.5420(c) \$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(2), [G](e)(4) [G]\$60.486a(e)(8), (f), (f)(1)-(2)	\$60.5420(a), (a)(1) \$60.487a(a), (b), (b)(1)-(2), (c), (c)(1) \$60.487a(c)(2), (c)(2)(i)-(ii), (c)(2)(xi) \$60.487a(c)(3)-(4), (e)
	D1-FUG-1	600000-FUGD	VOC	[G]§60.5401(f), (g) §60.482-8a(a)(1) §60.482-9a(a) §60.485a(a), [G](b)(1), (b)(2), (d) §60.485a(d)(2)-(3), [G](e)	\$60.5420(c) \$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(8)	\$60.5420(a), (a)(1) \$60.487a(a), (b), (b)(1), (c), (c)(1) \$60.487a(c)(2), (c)(2)(xi) \$60.487a(c)(3)-(4), (e)
	D1-FUG-1	600000-FUGD	VOC	\$60.5401(g) \$60.482-10a(e) \$60.485a(a), [G](b)(1), (b)(2), (c)(2) \$60.485a(d), (d)(2)-(3), [G](g)	\$60.5420(c) \$60.485a(b)(2) \$60.486a(e), (e)(1), [G](e)(8)	\$60.5420(a), (a)(1) \$60.487a(a), (b), (b)(1), (c), (c)(1)- (2) \$60.487a(c)(2)(xi), (c)(3)-(4), (e)
	D1-FUG-1	600000-FUGD	VOC	[G]§60.5401(f), (g) §60.482-9a(a) §60.482-11a(a)-(b), (b)(1), (b)(3) §60.482-11a(b)(3)(ii), [G](b)(3)(iii) §60.482-11a(b)(3)(iv), (c) §60.485a(a), [G](b)(1), (b)(2) §60.485a(d), (d)(2)-(3), [G](e)	\$60.5420(c) \$60.482-11a(b)(3)(v) \$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(8), (e)(9) \$60.486a(f), (f)(1)	\$60.5420(a), (a)(1) \$60.487a(a), (b), (b)(1), (b)(5), (c) \$60.487a(c)(1)-(2), (c)(2)(vii)-(viii) \$60.487a(c)(2)(xi), (c)(3)-(4), (e)



Table 1b: Additions

 Date:
 04/24/2023
 Regulated Entity No.:
 RN100215102
 Permit No:
 TBA

 Company Name:
 Targa Pipeline Mid-Continent WestTex, LLC
 Area Name:
 Driver Gas Plant

	Unit/Group/Process			Monitoring and Testing	Recordkeeping	
Revision No.	ID No.	SOP/GOP Index No.	Pollutant	Requirements	Requirements	Reporting Requirements
	D2-FUG-1	600000a-FUGJ	VOC	[G]§60.5401a(f), (g) §60.482-1a(f)(1)-(2), [G](f)(3) §60.482-2a(b)(2)(i), [G](d)(4), [G](d)(5) §60.482-9a(a) §60.485a(a), [G](b)(1), (b)(2), (c)(2) §60.485a(d), (d)(2)-(3), [G](e)	\$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c), (e) \$60.486a(e)(1), [G](e)(2), [G](e)(4) \$60.486a(e)(7), [G](e)(8), [G](h)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.487a(a), (b), (b)(1), (b)(3), (c) \$60.487a(c)(1), (c)(2), (c)(2)(i), (c)(2)(iii) \$60.487a(c)(2)(iv), (c)(2)(xi), (c)(3)- (4) \$60.487a(c)
	D2-FUG-1	600000a-FUGJ	VOC	\$60.5401a(b)(1), [G](f), (g) \$60.482-4a(b)(2) \$60.482-9a(a) \$60.485a(a), [G](b)(1), (b)(2), (c)(2) \$60.485a(d), (d)(2), (d)(3)	[G]§60.5421a(b) §60.485a(b)(2) §60.486a(e), (e)(1), (e)(3), [G](e)(4) [G]§60.486a(e)(8), [G](e)(10), (f), (f)(1)	\$60.5420a(a), (a)(1) \$60.5422a(a), (b), [G](c) \$60.487a(a), (b), (b)(1), (c), (c)(1) \$60.487a(c)(2), (c)(2)(xi), (c)(3)-(4) \$60.487a(c)
	D2-FUG-1	60OOOOa-FUGJ	VOC	[G]§60.5401a(f), (g) §60.482-1a(f)(1)-(2), [G](f)(3) §60.485a(a), [G](b)(1), (b)(2), (c)(2) §60.485a(d), (d)(2), (d)(3), [G](e)	\$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(2), [G](e)(4) [G]\$60.486a(e)(8), (f), (f)(1)-(2)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.487a(a), (b), (b)(1)-(2), (c), (c)(1) \$60.487a(c)(2), (c)(2)(ii), (c)(2)(xi) \$60.487a(c)(3)-(4), (e)
	D2-FUG-1	600000a-FUGJ	VOC	[G]§60.5401a(f), (g) §60.482-8a(a)(1) §60.482-9a(a) §60.485a(a), [G](b)(1), (b)(2), (d) §60.485a(d)(2)-(3)	\$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(8)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.487a(a), (b), (b)(1), (c), (c)(1) \$60.487a(c)(2), (c)(2)(xi) \$60.487a(c)(3)-(4), (e)
	D2-FUG-1	60OOOOa-FUGJ	VOC	[G]§60.5401a(f), (g) §60.482-10a(e) §60.485a(a), [G](b)(1), (b)(2), (c)(2) §60.485a(d), (d)(2)-(3), [G](g)	\$60.485a(b)(2) [G]\$60.486a(b)-(c) \$60.486a(e), (e)(1), [G](e)(8)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.487a(a), (b), (b)(1), (c), (c)(1)- (2) \$60.487a(c)(2)(xi), (c)(3)-(4), (e)



Table 1b: Additions

 Date:
 04/24/2023
 Regulated Entity No.:
 RN100215102
 Permit No:
 TBA

 Company Name:
 Targa Pipeline Mid-Continent WestTex, LLC
 Area Name:
 Driver Gas Plant

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	D2-FUG-1	600000a-FUGJ	VOC	[G]§60.5401a(f), (g) §60.482-9a(a) §60.482-11a(a)-(b), (b)(1), (b)(3) §60.482-11a(b)(3)(ii), [G](b)(3)(iii) §60.482-11a(b)(3)(iv), (c) §60.485a(a), [G](b)(1), (b)(2) §60.485a(d), (d)(2)-(3), [G](e)	\$60.482-11a(b)(3)(v) \$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(8), (e)(9) \$60.486a(f), (f)(1)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.487a(a), (b), (b)(1), (b)(5), (c) \$60.487a(c)(1)-(2), (c)(2)(vii)-(viii) \$60.487a(c)(2)(xi), (c)(3)-(4), (e)
	D1-DHYV	63НН-0001	НАР	[G]§63.772(b)(2)	\$63.774(d)(1) \$63.774(d)(1)(ii)	-
	D2-V-1	63НН-0001	HAP	[G]§63.772(b)(2)	\$63.774(d)(1) \$63.774(d)(1)(ii)	-

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

Date: 04/24/2023	Regulated Entity No.: 100215102	Permit No.: TBA
Company Name: Targa Pipeline Mid-Continent WestTex, LLC		Area Name: Driver 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 tl appl	Responsible Official commits, utilizing reasonable effort, to the following: ne responsible official it is my intent that all emission units shall continue to be in compliaticable requirements they are currently in compliance with, and all emission units shall be ne compliance dates with any applicable requirements that become effective during the p	in compliance			
В.	. 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 Formation (SOPs).	s. m OP-REQ1			
	Compliance should be assessed based, at a minimum, on the required monitoring, test keeping, and/or reporting requirements, as appropriate, associated with the applicable question.	•			

4.0				
1 Q	TCFO	FORM	OP-PBRSU	ID
	ICLU		OF FDISS	, ,

Texas Commission on Environmental Quality Permit By Rule Supplemental Table (Page 1)

Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number
04/24/2023	TBA RN100215102	

Unit ID	Registration Number	PBR No.	Registration Date
ME-1	166047	106.263	9/03/2021
ME-2	166047	106.263	9/03/2021
MH-1	166047	106.263	9/03/2021
MH-2	166047	106.263	9/03/2021

Texas Commission on Environmental Quality Permit By Rule Supplemental Table (Page 2)

Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number
04/24/2023	ТВА	RN100215102

Unit ID	PBR No.	Version No./Date
D1-MSSSC	106.263	11/1/2001
D1-MSSAB	106.263	11/1/2001
D2-MSSSC	106.263	11/1/2001
D2-MSSAB	106.263	11/1/2001

Texas Commission on Environmental Quality Permit By Rule Supplemental Table (Page 4)

Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area

Date	Permit Number	Regulated Entity Number
04/24/2023	TBA	RN100215102

		Version No./Date or	
Unit ID	PBR No.	Registration No.	Monitoring Requirement
ME-1	106.263	166047	Annual operating hours
ME-2	106.263	166047	Annual operating hours
MH-1	106.263	166047	Annual operating hours
MH-2	106.263	166047	Annual operating hours
D1-MSSSC	106.263	11/1/2001	Annual material usage
D1-MSSAB	106.263	11/1/2001	Annual material usage
D2-MSSSC	106.263	11/1/2001	Annual material usage
D2-MSSAB	106.263	11/1/2001	Annual material usage