From: Anugraha Renny

**Sent:** Tuesday, July 29, 2025 11:37 AM

To: 'Guo, Yanshan'

Subject: RE: WDP-- FOP O4740/Project 38002, ETC Gas Gathering Company, LLC/Freda

**Compressor Station** 

HI Peter,

Please disregard the previous email. The OP-CRO1 is not required as it was an oversight from us, and the OP-REQ1 form was correctly submitted initially through STEERS.

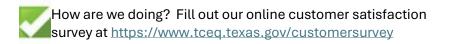
Sincerely,

### Anugraha Renny

Texas Commission on Environmental Quality Air Permits Division, MC 163 P.O. Box 13087, Austin, TX 78711-3087

Phone: (512) 239-1297

<<u>Anugraha.Renny@tceq.texas.gov</u>>



From: Anugraha Renny

Sent: Tuesday, July 29, 2025 10:38 AM

To: Guo, Yanshan <yanshan.guo@energytransfer.com>

Subject: RE: WDP-- FOP O4740/Project 38002, ETC Gas Gathering Company, LLC/Freda Compressor

Station

Good morning Peter,

Thank you for the timely response. The comments are valid, and I have attached the WDP so that you can review the updated General T&C 1.E and Special T&C 4.

Once you approve of the WDP, please submit the final certification as it is required before final issuance. Kindly do the following by  $\underline{August 4^{th}, 2025}$ :

1. Send me an OP-CRO1. You can use the Specific Date option on the form with the date 07/25/2025. You may email me a scan, but please follow up with the wet ink original in the mail afterwards. Or, you could also upload the OP-CRO1 in STEERS.

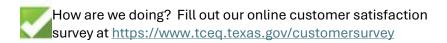
Sincerely,

### Anugraha Renny

Texas Commission on Environmental Quality Air Permits Division, MC 163 P.O. Box 13087, Austin, TX 78711-3087

Phone: (512) 239-1297

<a href="mailto:</a><a href="mailto:Anugraha.Renny@tceq.texas.gov">Anugraha.Renny@tceq.texas.gov</a>>



From: Guo, Yanshan <yanshan.guo@energytransfer.com>

**Sent:** Friday, July 25, 2025 11:11 AM

**To:** Anugraha Renny < Anugraha.Renny@tceq.texas.gov >

Subject: RE: WDP-- FOP O4740/Project 38002, ETC Gas Gathering Company, LLC/Freda Compressor

Station

Hi Anugraha,

Please find the attached Freda WDP comments your review. Let me know if you need anything else.

Thanks,



From: Anugraha Renny < Anugraha.Renny@tceq.texas.gov >

Sent: Thursday, June 26, 2025 2:40 PM

To: Guo, Yanshan <yanshan.guo@energytransfer.com>

Subject: WDP-- FOP O4740/Project 38002, ETC Gas Gathering Company, LLC/Freda Compressor Station

Good afternoon Peter,

I have conducted a technical review of initial application for ETC Gas Gathering Company, LLC, Freda Compressor Station. An electronic copy of the Working Draft Permit (WDP) is attached for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have on the working draft permit by **July 26, 2025**.

Please review the second portion of the "SOP Technical Review Fact Sheet" located at <a href="http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title\_V/sop\_wdp\_factsheet.pdf">http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title\_V/sop\_wdp\_factsheet.pdf</a>. 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 updates is required to be submitted. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

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 <a href="R6AirPermitsTX@epa.gov">R6AirPermitsTX@epa.gov</a> and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at <a href="Where to Submit FOP">Where to Submit FOP</a> Applications and Permit-Related Documents.

Thank you for your cooperation.

Sincerely,

### Anugraha Renny

Texas Commission on Environmental Quality Air Permits Division, MC 163 P.O. Box 13087, Austin, TX 78711-3087 Phone: (512) 239-1297

<a href="mailto:</a><a href="mailto:Anugraha.Renny@tceq.texas.gov">Anugraha.Renny@tceq.texas.gov</a>>

From: Anugraha Renny

**Sent:** Monday, June 2, 2025 11:54 AM **To:** yanshan.guo@energytransfer.com

Subject: Technical Review -- FOP O4740/Project 38002, ETC Gas Gathering Company, LLC/Freda

**Compressor Station** 

Good morning Peter,

I have been assigned to the Federal Operating Permit (FOP) initial issuance application of Permit No. O4740 for ETC Gas Gathering Company, LLC, Freda Compressor Station. This application has been assigned Project No. 38002. 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.

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.

Thank you for your corporation.

Sincerely,

### Anugraha Renny

Texas Commission on Environmental Quality Air Permits Division, MC 163 P.O. Box 13087, Austin, TX 78711-3087 Phone: (512) 239-1297

<<u>Anugraha.Renny@tceq.texas.gov</u>>



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

# **Carolyn Thomas**

**From:** eNotice TCEQ

**Sent:** Thursday, June 5, 2025 10:39 AM

**To:** kevin.sparks@senate.texas.gov; wes.virdell@house.texas.gov

**Subject:** TCEQ Notice - Permit Number O4740 **Attachments:** TCEQ Notice - O4740\_38002.pdf

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

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

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

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

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



# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

June 5, 2025

THE HONORABLE KEVIN SPARKS TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Initial Issuance Application

Project Number: 38002 Permit Number: 04740

Etc Gas Gathering Company, Llc Freda Compressor Station Crane, Upton County

Regulated Entity Number: RN111828521 Customer Reference Number: CN606192177

### Dear Senator Sparks:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) initial issuance application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=102.189663,31.563509&level=13.

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

The Honorable Kevin Sparks Page 2 June 5, 2025

Re: Accepted Federal Operating Permit Initial Issuance Application

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

Sincerely,

Samuel Short, Deputy Director

Air Permits Division

Office of Air

Texas Commission on Environmental Quality

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



# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

June 5, 2025

THE HONORABLE WES VIRDELL TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Initial Issuance Application

Project Number: 38002 Permit Number: 04740

Etc Gas Gathering Company, Llc Freda Compressor Station Crane, Upton County

Regulated Entity Number: RN111828521 Customer Reference Number: CN606192177

### Dear Representative Virdell:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) initial issuance application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application.

https://gisweb.tceq.texas.gov/LocationMapper/?marker=-102.189663,31.563509&level=13.

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

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

Sincerely,

Samuel Short, Deputy Director Air Permits Division

Office of Air

Texas Commission on Environmental Quality

# **Texas Commission on Environmental Quality**

Title V 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?

FREDA COMPRESSOR STATION

Nο

14.3 MILES NORTHEAST OF CRANE, TX

CRANE

TX

79752 UPTON

31.563509

-102.189663

211112

RN111828521

FREDA COMPRESSOR STATION

No

14.3 MILES NORTHEAST OF CRANE, TX

CRANE

TX

79752

UPTON

31.563509

-102.189663

211112

NATURAL GAS PRODUCTION

# Customer (Applicant) Information

How is this applicant associated with this site?

What is the applicant's Customer Number

(CN)?

Type of Customer

Full legal name of the applicant:

Legal Name

Texas SOS Filing Number

Federal Tax ID

State Franchise Tax ID

State Sales Tax ID

Local Tax ID

DUNS Number

Owner Operator

CN606192177

Corporation

Etc Gas Gathering Company, Llc

801790328

32051089210

Number of Employees 0-20 Independently Owned and Operated? No

# Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name ETC Gas Gathering Company LLC

Prefix MR
First Andrew

Middle

Last Mann

Suffix Credentials

Title VP - Operations

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 303 VETERANS AIRPARK LN STE 5

applicable)

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

City MIDLAND State TX ZIP 79705

Phone (###-###-) 3616984147

Extension

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

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

E-mail Andrew.Mann@energytransfer.com

# **Technical Contact**

Person TCEQ should contact for questions

about this application:

Same as another contact?

Organization Name ETC Gas Gathering Company LLC

Prefix MR
First Peter

Middle

Last Guo

Suffix Credentials

Title Staff Engineer, E&C Environmental

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 8111 WESTCHESTER DR

applicable)

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

City DALLAS State TX

ZIP 75225

Phone (###-####) 2148405412

Extension

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

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

E-mail yanshan.guo@energytransfer.com

### Title V General Information - New

1) Permit Latitude Coordinate: 31 Deg 33 Min 49 Sec 2) Permit Longitude Coordinate: 102 Deg 11 Min 23 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

abbreviated application?

3.2. Select the permit/project number for which 4740-38002

this update should be applied.

4) Does this application include Acid Rain No

Program or Cross-State Air Pollution Rule

requirements?

# Title V Attachments New

Attach OP-1 (Site Information Summary)

[File Properties]

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

fileId=260269>OP 1 ETC Freda CS SOP

Form OP-1.pdf</a>

Hash D3175423B868558077BB63F1EB7ACFB35DF1841A95FE35DCB9B76260196F819B

MIME-Type application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

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

fileId=260270>OP\_ACPS\_ETC Freda CS SOP

Form OP-ACPS.pdf</a>

Hash ADD316C68A35B502DCF421A33529B008F9BFCA82153615CB37D82C13BABE2AAB

MIME-Type application/pdf

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

[File Properties]

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

fileId=260271>OP\_REQ1\_ETC Freda CS SOP

Form OP-REQ1.pdf</a>

Hash D031BE99ECEF7233EEFC0D7C07C12AF1061982E46528E6D79FF582FFDE5EA11C

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

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

fileId=260272>OP\_REQ2\_ETC Freda CS SOP

Form OP-REQ2.pdf</a>

Hash 0B8167647C0793D67B7F7A538DD75C82852826B72A291CC792BA830A0B4C8FD3

MIME-Type application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

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

fileId=260273>OP\_REQ3\_ETC Freda CS SOP

Form OP-REQ3.pdf</a>

Hash AC9FCA57018B09BD8176F6C9BF41E45ED4AD38B8406F4ACC7355BBC8B7DD7E6A

MIME-Type application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

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

fileId=260274>OP PBRSUP ETC Freda CS

SOP Form OP-PBRSUP.pdf</a>

Hash 1C0305BD5D5C57ACE48496AEB4509E3B1B99A6CF21E50EE95C68E878D27FBC55

MIME-Type application/pdf

Attach OP-SUM (Individual Unit Summary)

[File Properties]

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

fileId=260275>OP SUM ETC Freda CS SOP

Form OP-SUM.pdf</a>

Hash 871528EBC2D5415F5F4541FBFA94E9C2047444AE15996F59FB94C64547E676EF

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=260276>ETC Freda CS SOP OP-UA

Forms.pdf</a>

Hash 365C510F9F67F163A806586E1CFF8D46D6568F0FF395E6DB589738A4B00FB864

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=260277>ETC Freda CS Initial SOP

Application (5-28-2025).pdf</a>

Hash 1523F0BF778C783163D996D9FDBEEA9B8DA8A71848E3F2B539D02E13177099A6

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 Andrew Mann, the owner of the STEERS account ER111129.
- 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: Andrew Mann OWNER OPERATOR

Account Number: ER111129 Signature IP Address: 63.105.50.19 2025-05-29 Signature Date:

19E57D1BE1965AE19E66A6D71FEE21978CE476858735E8C21C53CA7E475B5DBB Signature Hash: 8AEA9F5206CF790D51AF6D0AF9E0DF3CFD2005C54B7034A97E0F23310B47F0BB Form Hash Code at

time of Signature:

# Submission

Reference Number: The application reference number is 779232

Submitted by: The application was submitted by

ER111129/Andrew Mann

Submitted Timestamp: The application was submitted on 2025-05-29

at 16:27:57 CDT

Submitted From: The application was submitted from IP address

63.105.50.19

Confirmation Number: The confirmation number is 656107

Steers Version: The STEERS version is 6.91

### Additional Information

Application Creator: This account was created by Roshani B Cowmeadow

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

Date	Permit No.	Regulated Entity No.	
5/28/2025	O4740	RN111828521	

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.
EN-101	OP-UA2	Caterpillar G3612A3 Engine		174330		
EN-102	OP-UA2	Caterpillar G3612A3 Engine		174330		
EN-103	OP-UA2	Caterpillar G3608TA Engine		174330		
EN-104	OP-UA2	Caterpillar G3608TA Engine		174330		
EN-105	OP-UA2	Caterpillar G3608TA Engine		174330		
EN-106	OP-UA2	Caterpillar G3612 Engine		174330		
EN-107	OP-UA2	Caterpillar G3612 Engine		174330		
EN-108	OP-UA2	Caterpillar G3612 Engine		174330		
EN-109	OP-UA2	Caterpillar G3612 Engine		174330		
RC-101	OP-UA12	Reciprocating Compressor for EN-101		174330		
RC-102	OP-REQ2	Reciprocating Compressor for EN-102		174330		
RC-103	OP-UA1	Reciprocating Compressor for EN-103		174330		
RC-104	OP-UA1	Reciprocating Compressor for EN-104		174330		
RC-105	OP-UA1	Reciprocating Compressor for EN-105		174330		
RC-106	OP-UA1	Reciprocating Compressor for EN-106		174330		
RC-107	OP-UA1	Reciprocating Compressor for EN-107		174330		
RC-108	OP-UA1	Reciprocating Compressor for EN-108		174330		
RC-109	OP-UA1	Reciprocating Compressor for EN-109		174330		

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

Date	Permit No.	Regulated Entity No.	
5/28/2025	O4740	RN111828521	

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.
GD-601	OP-UA62	Glycol Dehydrator		174330		
FUG	OP-UA1	Piping Component Fugitives		174330		
TK-1301	OP-UA1	Condensate / Produced Water Tank 1		174330		
TK-1302	OP-UA1	Condensate / Produced Water Tank 2		174330		
TK-1303	OP-UA1	Condensate / Produced Water Tank 3		174330		
TK-1304	OP-REQ2	Produced Water Tank		174330		
TK-1305	OP-REQ2	Sulfa Guard Tank		174330		GRP-MISCTANK
TK-1306	OP-REQ2	Used Sulfa Guard Tank		174330		GRP-MISCTANK
TK-1307	OP-REQ2	Engine Oil Tank #1		174330		GRP-MISCTANK
TK-1308	OP-REQ2	Antifreeze Tank #1		174330		GRP-MISCTANK
TK-1309	OP-REQ2	Engine Oil Tank #2		174330		GRP-MISCTANK
TK-1310	OP-REQ2	Antifreeze Tank #2		174330		GRP-MISCTANK
TK-1311	OP-REQ2	Engine Oil Tank #3		174330		GRP-MISCTANK
TK-1312	OP-REQ2	Antifreeze Tank #3		174330		GRP-MISCTANK
TK-1313	OP-REQ2	Engine Oil Tank #4		174330		GRP-MISCTANK
TK-1314	OP-REQ2	Antifreeze Tank #4		174330		GRP-MISCTANK
TK-1315	OP-REQ2	Engine Oil Tank #5		174330		GRP-MISCTANK
TK-1316	OP-REQ2	Antifreeze Tank #5		174330		GRP-MISCTANK

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

Date	Permit No.	Regulated Entity No.	
5/28/2025	O4740	RN111828521	

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.
TK-1317	OP-REQ2	Engine Oil Tank #6		174330		GRP-MISCTANK
TK-1318	OP-REQ2	Antifreeze Tank #6		174330		GRP-MISCTANK
TK-1319	OP-REQ2	Engine Oil Tank #7		174330		GRP-MISCTANK
TK-1320	OP-REQ2	Antifreeze Tank #7		174330		GRP-MISCTANK
TK-1321	OP-REQ2	Engine Oil Tank #8		174330		GRP-MISCTANK
TK-1322	OP-REQ2	Antifreeze Tank #8		174330		GRP-MISCTANK
TK-1323	OP-REQ2	Engine Oil Tank #9		174330		GRP-MISCTANK
TK-1324	OP-REQ2	Antifreeze Tank #9		174330		GRP-MISCTANK
TK-1325	OP-REQ2	Glycol Tank		174330		GRP-MISCTANK
TK-1326	OP-REQ2	Corrosion Inhibitor Tank		174330		GRP-MISCTANK
TK-1327	OP-REQ2	Methanol Tank		174330		GRP-MISCTANK
LOAD-1	OP-REQ2	Condensate Truck Loading		174330		
LOAD-2	OP-REQ2	Produced Water Truck Loading		174330		
HT-701	OP-REQ2	Glycol Dehydrator Reboiler		174330		
VC-1	OP-REQ2	Vapor Combustor 1		174330		
VC-2	OP-REQ2	Vapor Combustor 2		174330		

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	EN-101	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   6 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-101	OP-UA2	60JJJJ	СО	NSPS JJJJ	\$ 60.4233(e) -Table1   19 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)
	EN-101	OP-UA2	60JJJJ	VOC	NSPS JJJJ	\$ 60.4233(e) -Table1   28 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	EN-101	60JJJJ	NOx	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(d)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-101	60JJJJ	СО	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(e)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-101	601111	VOC	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(f) \$ 60.4244(g)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	EN-102	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   5 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-102	OP-UA2	60JJJJ	СО	NSPS JJJJ	\$ 60.4233(e) -Table1   18 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)
	EN-102	OP-UA2	60JJJJ	VOC	NSPS JJJJ	\$ 60.4233(e) -Table1   27 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	EN-102	60JJJJ	NOx	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(d)	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4245(a) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(4) § 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-102	601111	СО	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(e)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-102	60]]]]	VOC	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(f) \$ 60.4244(g)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	EN-103	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   6 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-103	OP-UA2	60JJJJ	СО	NSPS JJJJ	§ 60.4233(e) -Table1   19 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-103	OP-UA2	60JJJJ	VOC	NSPS JJJJ	\$ 60.4233(e) -Table1   28 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	EN-103	60JJJJ	NOx	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(d)	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4245(a) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(4) § 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-103	601111	СО	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(e)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-103	60]]]]	VOC	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(f) \$ 60.4244(g)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
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Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	EN-104	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   6 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-104	OP-UA2	60JJJJ	СО	NSPS JJJJ	§ 60.4233(e) -Table1   19 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-104	OP-UA2	60JJJJ	VOC	NSPS JJJJ	\$ 60.4233(e) -Table1   28 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)

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Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	EN-104	60JJJJ	NOx	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(d)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-104	60JJJJ	СО	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(e)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-104	601111	VOC	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(f) \$ 60.4244(g)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)

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Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	EN-105	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   6 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-105	OP-UA2	60JJJJ	СО	NSPS JJJJ	\$ 60.4233(e) -Table1   19 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)
	EN-105	OP-UA2	60JJJJ	VOC	NSPS JJJJ	\$ 60.4233(e) -Table1   28 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)

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Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	EN-105	601111	NOx	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(d)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-105	60JJJJ	СО	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4244(a) § 60.4244(b) § 60.4244(c) § 60.4244(e)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-105	601111	VOC	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(f) \$ 60.4244(g)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
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Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	EN-106	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   6 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-106	OP-UA2	60JJJJ	СО	NSPS JJJJ	\$ 60.4233(e) -Table1   19 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)
	EN-106	OP-UA2	60JJJJ	VOC	NSPS JJJJ	\$ 60.4233(e) -Table1   28 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)

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Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	EN-106	60JJJJ	NOx	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(d)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-106	60JJJJ	СО	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(e)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-106	601111	VOC	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(f) \$ 60.4244(g)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)

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Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	EN-107	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   6 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-107	OP-UA2	60JJJJ	СО	NSPS JJJJ	\$ 60.4233(e) -Table1   19 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)
	EN-107	OP-UA2	60JJJJ	VOC	NSPS JJJJ	\$ 60.4233(e) -Table1   28 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)

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Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	EN-107	60JJJJ	NOx	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(d)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-107	60JJJJ	СО	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(e)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-107	601111	VOC	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(f) \$ 60.4244(g)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)

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Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	EN-108	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   6 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-108	OP-UA2	60JJJJ	СО	NSPS JJJJ	§ 60.4233(e) -Table1   19 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-108	OP-UA2	60JJJJ	VOC	NSPS JJJJ	\$ 60.4233(e) -Table1   28 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)

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	EN-108	60JJJJ	NOx	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(d)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-108	60JJJJ	СО	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(e)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-108	601111	VOC	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(f) \$ 60.4244(g)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)

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	EN-109	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   6 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-109	OP-UA2	601111	СО	NSPS JJJJ	\$ 60.4233(e) -Table1   19 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)
	EN-109	OP-UA2	601111	VOC	NSPS JJJJ	§ 60.4233(e) -Table1   28 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-101	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)

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	EN-109	60JJJJ	NOx	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4244(a) § 60.4244(b) § 60.4244(c) § 60.4244(d)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-109	60JJJJ	СО	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4244(a) § 60.4244(b) § 60.4244(c) § 60.4244(e)	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4245(a) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(4) § 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-109	60JJJJ	VOC	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4244(a) § 60.4244(b) § 60.4244(c) § 60.4244(f) § 60.4244(g)	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4245(a) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(4) § 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-101	63ZZZZ	HAPS	None	None	None

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	EN-102	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)
	EN-103	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)
	EN-104	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)
	EN-105	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)
	EN-106	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)
	EN-107	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)
	EN-108	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)
	EN-109	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)
	RC-101	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)

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	EN-102	63ZZZZ	HAPS	None	None	None
	EN-103	63ZZZZ	HAPS	None	None	None
	EN-104	63ZZZZ	HAPS	None	None	None
	EN-105	63ZZZZ	HAPS	None	None	None
	EN-106	63ZZZZ	HAPS	None	None	None
	EN-107	63ZZZZ	HAPS	None	None	None
	EN-108	63ZZZZ	HAPS	None	None	None
	EN-109	63ZZZZ	HAPS	None	None	None
	RC-101	600000-RC	VOC	\$ 60.5410(c)(1) \$ 60.5415(c)(1)	§ 60.5420(c) [G]§ 60.5420(c)(3)	§ 60.5420(a) § 60.5420(a)(1) § 60.5420(b) [G]§ 60.5420(b)(1) [G]§ 60.5420(b)(4) § 60.5420(b)(7)(i)

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	RC-103	OP-UA1	600000B-RC	VOC	NSPS OOOOb	\$60.5370b(a)(1)(i)-(ii), (b) \$60.5385b, [G](a) - (c), (e), (f) \$60.5410b(e)(1) \$60.5415b(g)(1)
	RC-104	OP-UA1	600000B-RC	VOC	NSPS OOOOb	\$60.5370b(a)(1)(i)-(ii), (b) \$60.5385b, [G](a) - (c), (e), (f) \$60.5410b(e)(1) \$60.5415b(g)(1)
	RC-105	OP-UA1	600000B-RC	VOC	NSPS OOOOb	\$60.5370b(a)(1)(i)-(ii), (b) \$60.5385b, [G](a) - (c), (e), (f) \$60.5410b(e)(1) \$60.5415b(g)(1)

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Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	RC-103	600000B-RC	VOC	[G]§60.5386b §60.5410b(e)(1) §60.5415b(g)(1)	\$60.5385b(g) \$60.5410b(e)(7) \$60.5415b(g)(6) \$60.5420b(c), [G](c)(5)	\$60.5385b(g) \$60.5410b(e)(6) \$60.5415b(g)(5) [G]\$60.5420b(b)(1) [G]\$60.5420b(b)(6) \$60.5420b(b)(15) \$60.5420b(d)
	RC-104	600000B-RC	VOC	[G]§60.5386b §60.5410b(e)(1) §60.5415b(g)(1)	\$60.5385b(g) \$60.5410b(e)(7) \$60.5415b(g)(6) \$60.5420b(c), [G](c)(5)	\$60.5385b(g) \$60.5410b(e)(6) \$60.5415b(g)(5) [G]\$60.5420b(b)(1) [G]\$60.5420b(b)(6) \$60.5420b(b)(15) \$60.5420b(d)
	RC-105	600000B-RC	VOC	[G]§60.5386b §60.5410b(e)(1) §60.5415b(g)(1)	\$60.5385b(g) \$60.5410b(e)(7) \$60.5415b(g)(6) \$60.5420b(c), [G](c)(5)	\$60.5385b(g) \$60.5410b(e)(6) \$60.5415b(g)(5) [G]\$60.5420b(b)(1) [G]\$60.5420b(b)(6) \$60.5420b(b)(15) \$60.5420b(d)

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	RC-106	OP-UA1	600000B-RC	VOC	NSPS OOOOb	\$60.5370b(a)(1)(i)-(ii), (b) \$60.5385b, [G](a) - (c), (e), (f) \$60.5410b(e)(1) \$60.5415b(g)(1)
	RC-107	OP-UA1	600000B-RC	VOC	NSPS OOOOb	\$60.5370b(a)(1)(i)-(ii), (b) \$60.5385b, [G](a) - (c), (e), (f) \$60.5410b(e)(1) \$60.5415b(g)(1)
	RC-108	OP-UA1	600000B-RC	VOC	NSPS OOOOb	\$60.5370b(a)(1)(i)-(ii), (b) \$60.5385b, [G](a) - (c), (e), (f) \$60.5410b(e)(1) \$60.5415b(g)(1)

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	RC-106	600000B-RC	VOC	[G]§60.5386b §60.5410b(e)(1) §60.5415b(g)(1)	\$60.5385b(g) \$60.5410b(e)(7) \$60.5415b(g)(6) \$60.5420b(c), [G](c)(5)	\$60.5385b(g) \$60.5410b(e)(6) \$60.5415b(g)(5) [G]\$60.5420b(b)(1) [G]\$60.5420b(b)(6) \$60.5420b(b)(15) \$60.5420b(d)
	RC-107	600000B-RC	VOC	[G]§60.5386b §60.5410b(e)(1) §60.5415b(g)(1)	\$60.5385b(g) \$60.5410b(e)(7) \$60.5415b(g)(6) \$60.5420b(c), [G](c)(5)	\$60.5385b(g) \$60.5410b(e)(6) \$60.5415b(g)(5) [G]\$60.5420b(b)(1) [G]\$60.5420b(b)(6) \$60.5420b(b)(15) \$60.5420b(d)
	RC-108	600000B-RC	VOC	[G]§60.5386b §60.5410b(e)(1) §60.5415b(g)(1)	\$60.5385b(g) \$60.5410b(e)(7) \$60.5415b(g)(6) \$60.5420b(c), [G](c)(5)	\$60.5385b(g) \$60.5410b(e)(6) \$60.5415b(g)(5) [G]\$60.5420b(b)(1) [G]\$60.5420b(b)(6) \$60.5420b(b)(15) \$60.5420b(d)

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	RC-109	OP-UA1	600000B-RC	VOC	NSPS OOOOb	\$60.5370b(a)(1)(i)-(ii), (b) \$60.5385b, [G](a) - (c), (e), (f) \$60.5410b(e)(1) \$60.5415b(g)(1)
	GD-601	OP-UA62	63HH-GD	HAPS	МАСТ НН	\$63.764(e)(1)(ii) \$63.764(a), (e)(1), (j) \$63.775(c)(8)
	FUG	OP-UA1	600000B-FUG	VOC	NSPS OOOOb	§60.5370b(b) §60.5397b(a) - (d), [G](h), (i), (j) [G]§60.5410b(k) [G]§60.5415b(l)

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	RC-109	600000B-RC	VOC	[G]§60.5386b §60.5410b(e)(1) §60.5415b(g)(1)	\$60.5385b(g) \$60.5410b(e)(7) \$60.5415b(g)(6) \$60.5420b(c), [G](c)(5)	\$60.5385b(g) \$60.5410b(e)(6) \$60.5415b(g)(5) [G]\$60.5420b(b)(1) [G]\$60.5420b(b)(6) \$60.5420b(b)(15) \$60.5420b(d)
	GD-601	63НН-GD	HAPS	[G]§63.772(b)(2)	§63.774(d)(1), (d)(1)(ii)	None
	FUG	600000B- FUG	VOC	\$60.5397b(a)-(e), (f)(3), (g) \$60.5397b, [G](g)(1)(v) \$60.5397b(g)(2)-(4), (i), (j) \$60.5410b(k)(1)-(3) \$60.5415b(l)(1)	\$60.5397b(a), (b), (k) \$60.5410b(k)(5) \$60.5415b(1)(4) \$60.5420b(c), (c)(14)(i) \$60.5420b(c)(14)(iv) [G]\$60.5420b(c)(14)(v)	\$60.5397b(a), (k) \$60.5410b(k)(4) \$60.5415b(1)(3) \$60.5420b(a), (a)(1), (b) [G]\$60.5420b(b)(1) [G]\$60.5420b(b)(9)(i) [G]\$60.5420b(b)(9)(ii) \$60.5420b(b)(15), (d)

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	TK-1301	OP-UA1	600000B-TK	VOC	NSPS OOOOb	\$60.5370b(a), (a)(2)(ii), (a)(3)(ii), (b) \$60.5395b(a), (a)(1), (a)(2), [G](b)(1) \$60.5395b(c), (c)(1), (c)(1)(i), (c)(2)(i)-(ii) \$60.5395b(c)(2)(iv), (c)(3) \$60.5395b(d), (d)(1)-(2) \$60.5410b, (j), (j)(1)-6) \$60.5411b(a)(2)-(3), [G](a)(4) \$60.5411b, [G](b), [G](c) \$60.5412b(a), (a)(1), (a)(1)(i)-(ii) \$60.5412b(a)(1)(vi)-(ix), [G](b) \$60.5413b \$60.5415b(i), (i)(1)-(8) \$60.5416b \$60.5417b(a), [G](g)

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	TK-1301	600000B-TK	VOC	\$60.5395b(d)(1)-(2) \$60.5410b(j)(1)-(6) \$60.5412b(a)(1)(ii) \$60.5412b(a)(1)(viii)-(ix) \$60.5413b, [G](b) \$60.5415b(i)(1), [G](5) \$60.5416b, [G](a),[G](b) \$60.5417b(a), [G](c), (d), (d)(1) \$60.5417b(e)(1)-(2), \$60.5417b, [G](f), [G](h)	\$60.5416b(b)(9) [G]\$60.5417b(c)(1), (j) [G]\$60.5420b(c)(7)	\$60.5395b(c)(1)(ii), (c)(2)(iii), \$60.5395b(c)(4) \$60.5395b(d)(3) \$60.5410b(j)(7)-(8) \$60.5415b(i)(9) \$60.5416b(b)(9) \$60.5417b(j) \$60.5420b(a),(a)(1), (b) [G]\$60.5420b(b)(1) \$60.5420b[G](b)(8), [G](b)(11), \$60.5420b(b)(12), (b)(15), (d)

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	TK-1302	OP-UA1	600000B-TK	VOC	NSPS OOOOb	\$60.5370b(a), (a)(2)(ii), (a)(3)(ii), (b) \$60.5395b(a), (a)(1), (a)(2), [G](b)(1) \$60.5395b(c), (c)(1), (c)(1)(i), (c)(2)(i)-(ii) \$60.5395b(c)(2)(iv), (c)(3) \$60.5395b(d), (d)(1)-(2) \$60.5410b, (j), (j)(1)-6) \$60.5411b(a)(2)-(3), [G](a)(4) \$60.5411b, [G](b), [G](c) \$60.5412b(a), (a)(1), (a)(1)(i)-(ii) \$60.5412b(a)(1)(vi)-(ix), [G](b) \$60.5413b \$60.5415b(i), (i)(1)-(8) \$60.5416b \$60.5417b(a), [G](g)

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	TK-1302	600000B-TK	VOC	\$60.5395b(d)(1)-(2) \$60.5410b(j)(1)-(6) \$60.5412b(a)(1)(ii) \$60.5412b(a)(1)(viii)-(ix) \$60.5413b, [G](b) \$60.5415b(i)(1), [G](5) \$60.5416b, [G](a),[G](b) \$60.5417b(a), [G](c), (d), (d)(1) \$60.5417b(e)(1)-(2), \$60.5417b, [G](f), [G](h)	\$60.5395b(d)(3) \$60.5410b(j)(7), (j)(9) \$60.5415b(i)(10) \$60.5416b(b)(9) [G]\$60.5417b(c)(1), (j) [G]\$60.5420b(c)(7)	\$60.5395b(c)(1)(ii), (c)(2)(iii), \$60.5395b(c)(4) \$60.5395b(d)(3) \$60.5410b(j)(7)-(8) \$60.5415b(i)(9) \$60.5416b(b)(9) \$60.5417b(j) \$60.5420b(a),(a)(1), (b) [G]\$60.5420b(b)(1) \$60.5420b[G](b)(8), [G](b)(11), \$60.5420b(b)(12), (b)(15), (d)

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Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	TK-1303	OP-UA1	600000B-TK	VOC	NSPS OOOOb	\$60.5370b(a), (a)(2)(ii), (a)(3)(ii), (b) \$60.5395b(a), (a)(1), (a)(2), [G](b)(1) \$60.5395b(c), (c)(1), (c)(1)(i), (c)(2)(i)-(ii) \$60.5395b(c)(2)(iv), (c)(3) \$60.5395b(d), (d)(1)-(2) \$60.5410b, (j), (j)(1)-6) \$60.5411b(a)(2)-(3), [G](a)(4) \$60.5411b, [G](b), [G](c) \$60.5412b(a), (a)(1), (a)(1)(i)-(ii) \$60.5412b(a)(1)(vi)-(ix), [G](b) \$60.5413b \$60.5415b(i), (i)(1)-(8) \$60.5416b \$60.5417b(a), [G](g)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	TK-1303	600000B-TK	VOC	\$60.5395b(d)(1)-(2) \$60.5410b(j)(1)-(6) \$60.5412b(a)(1)(ii) \$60.5412b(a)(1)(viii)-(ix) \$60.5413b, [G](b) \$60.5415b(i)(1), [G](5) \$60.5416b, [G](a),[G](b) \$60.5417b(a), [G](c), (d), (d)(1) \$60.5417b(e)(1)-(2), \$60.5417b, [G](f), [G](h)	\$60.5395b(d)(3) \$60.5410b(j)(7), (j)(9) \$60.5415b(i)(10) \$60.5416b(b)(9) [G]\$60.5417b(c)(1), (j) [G]\$60.5420b(c)(7)	\$60.5395b(c)(1)(ii), (c)(2)(iii), \$60.5395b(c)(4) \$60.5395b(d)(3) \$60.5410b(j)(7)-(8) \$60.5415b(i)(9) \$60.5416b(b)(9) \$60.5417b(j) \$60.5420b(a),(a)(1), (b) [G]\$60.5420b(b)(1) \$60.5420b[G](b)(8), [G](b)(11), \$60.5420b(b)(12), (b)(15), (d)

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

Date	Permit No.	Regulated Entity No.
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Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superse ded Requirement Citation	Negative Applicability Reason
		TK-1301	OP-UA1	NSPS Kc	§60.110c(a)	Storage vessel has a storage capacity of less than 20,000 gallons (75.7 m <sup>3</sup> ).
		TK-1302	OP-UA1	NSPS Kc	§60.110c(a)	Storage vessel has a storage capacity of less than 20,000 gallons (75.7 m <sup>3</sup> ).
		TK-1303	OP-UA1	NSPS Kc	§60.110c(a)	Storage vessel has a storage capacity of less than 20,000 gallons (75.7 m <sup>3</sup> ).
		TK-1304	OP-REQ2	NSPS Kc	§60.110c(a)	Storage vessel has a storage capacity of less than 20,000 gallons (75.7 m <sup>3</sup> ).
		TK-1304	OP-REQ2	NSPS OOOOb	[G]§60.5365b(e)	Storage vessel (tank battery) has potential emissions less than 6 tpy VOC and less than 20 tpy methane, calculated in accordance with rule.
		GRP-MISCTANK	OP-REQ2	NSPS Kc	§60.110c(a)	Storage vessels have a storage capacity of less than 20,000 gallons (75.7 m <sup>3</sup> ).
		GRP-MISCTANK	OP-REQ2	NSPS OOOOb	§60.5430b (definition of "storage vessel")	These tanks are not storage vessel affected facilities because they do not store crude oil, condensate, intermediate hydrocarbon liquids, or produced water.

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

Date	Permit No.	Regulated Entity No.
5/28/2025	O4740	RN111828521

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superse ded Requirement Citation	Negative Applicability Reason
		RC-102	OP-REQ2	NSPS OOOO	§60.5360	Compressor commenced construction, modification or reconstruction prior to August 23, 2011.
		RC-102	OP-REQ2	NSPS OOOOa	§60.5360a	Compressor commenced construction, modification or reconstruction prior to September 18, 2015.
		RC-102	OP-REQ2	NSPS OOOOb	§60.5360b	Compressor commences construction, modification or reconstruction rior to December 6, 2022.
		LOAD-1	OP-REQ2	30 TAC Chapter 115	§115.211	Facility not located in an affected county.
		LOAD-2	OP-REQ2	30 TAC Chapter 115	§115.211	Facility not located in an affected county.
		HT-701	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		VC-1	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		VC-2	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		EN-101	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		EN-102	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.

### Form OP-REQ2

### Negative Applicable/Superseded Requirement Determinations Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
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Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superse ded Requirement Citation	Negative Applicability Reason
		EN-103	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		EN-104	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		EN-105	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		EN-106	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		EN-107	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		EN-108	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		EN-109	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.

# 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.
05/28/2025	O4740	RN111828521

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						
<b>*</b>	1.	The application area includes stationary vents constructed on or before January 31, 1972.	☐ Yes ⊠ No					
<b>*</b>	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					
<b>♦</b>	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					
<b>♦</b>	4.	All stationary vents are addressed on a unit specific basis.	☐ Yes ⊠ No					
<b>*</b>	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					
<b>♦</b>	6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	⊠ Yes □ No					
<b>*</b>	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					
<b>♦</b>	8.	Emissions from units in the application area include contributions from uncombined water.	⊠ Yes □ No					
<b>*</b>	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

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For SOP applications, answer ALL questions unless otherwise directed.

I.		30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and culate 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.						
<b>♦</b>		a. The application area is located within the city of El Paso.	☐ Yes ⊠ No					
<b>•</b>		b. The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	☐ Yes ⊠ No					
<b>•</b>		c. The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	☐ Yes ⊠ No					
<b>*</b>		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.						
<b>♦</b>		a. The application area is subject to 30 TAC § 111.143.	☐ Yes ☐ No					
<b>♦</b>		b. The application area is subject to 30 TAC § 111.145.	☐ Yes ☐ No					
<b>♦</b>		c. The application area is subject to 30 TAC § 111.147.	Yes No					
<b>♦</b>		d. The application area is subject to 30 TAC § 111.149.	Yes No					
	C.	<b>Emissions Limits on Nonagricultural Processes</b>						
<b>*</b>	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

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For SOP applications, answer ALL questions unless otherwise directed.

I.		Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)		
	C.	<b>Emissions Limits on Nonagricultural Processes (continued)</b>		
	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	
<b>♦</b>	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

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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)		
<b>*</b>	5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	☐ Yes ⊠ No	
<b>*</b>	6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	☐ Yes ⊠ No	
<b>*</b>	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	Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds		
	Α.	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		
	Α.	Applicability		
•	1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10.	☐ Yes ⊠ No	
		See instructions for inclusive counties. If the response to Question III.A.1 is "No," go to Section IV.		
	B.	Storage of Volatile Organic Compounds		
<b>*</b>	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)

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

III.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	D.	Loading and Unloading of VOCs (continued)		
<b>*</b>	3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	Yes No	
	E.	Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities		
•	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container.  If the response to Question III.E.1 is "No," go to Section III.F.	☐ YES ☐ No	
<b>*</b>	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	
<b>*</b>	5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	Yes No	
<b>*</b>	6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	Yes No	
<b>*</b>	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

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For SOP applications, answer ALL questions unless otherwise directed.

III.		e 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds tinued)		
	E.	Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)		
•	8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004.  If the response to Question III.E.8 is "Yes," go to Section III.F.	☐ Yes ☐ No	
•	9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	Yes No	
•	10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐ Yes ☐ No	
•	11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	Yes No	
<b>•</b>	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)		
<b>*</b>	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 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.
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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)		
<b>*</b>	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	
<b>*</b>	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 No	
<b>*</b>	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	
<b>*</b>	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	☐ Yes ☐ No	
<b>*</b>	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

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For SOP applications, answer ALL questions unless otherwise directed.

III.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	Н.	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 No N/A	
<b>*</b>	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	
<b>♦</b>	3.	The application area includes a motor vehicle fuel dispensing facility.	☐ Yes ☐ No	
<b>*</b>	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.	<b>Surface Coating Processes (Complete this section for GOP applications only.)</b>		
<b>*</b>	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 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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)		
	C.	Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas	
<b>*</b>	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.	
<b>*</b>	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
<b>*</b>	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 <sub>X</sub> 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	Yes No
		Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "No," go to Section VI.	
<b>*</b>	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
<b>*</b>	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	Yes No

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IV.		e 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds tinued)	
	F.	Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)	
<b>*</b>	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
<b>*</b>	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 <sub>3</sub> ) 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

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V.		Citle 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products		
	Α.	Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings		
	1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐ Yes ⊠ No	
	2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. If the responses to Questions V.A.1 and V.A.2 are both "No," go to Section V.B.	☐ Yes ⊠ No	
	3.	All automobile refinish 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	

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

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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. If the response to Question VI.C.2 is "No," go to Section VI.E.	Yes No
<b>*</b>	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
<b>*</b>	4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	Yes No

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VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	C.	Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)	
<b>*</b>	5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	Yes No
	D.	Subpart XX - Standards of Performance for Bulk Gasoline Terminals	
	1.	The application area includes bulk gasoline terminal loading racks.  If the response to Question VI.D.1 is "No," go to Section VI.E.	☐ Yes ☑ No ☐ N/A
	2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	Yes No
	E.	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO <sub>2</sub> ) Emissions	
<b>*</b>	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
<b>•</b>	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

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

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VI.		Fitle 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		
<b>*</b>	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	
<b>*</b>	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	
<b>*</b>	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	

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VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	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)		
<b>*</b>	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	
<b>♦</b>	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	
<b>*</b>	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	
<b>•</b>	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		
<b>*</b>	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	
<b>*</b>	2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	Yes No	

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

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VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	J.	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006	
<b>*</b>	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
<b>*</b>	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
<b>*</b>	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
<b>*</b>	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
<b>*</b>	7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	Yes No

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VI.		itle 40 Code of Federal Regulations Part 60 - New Source Performance Standards ISPS) (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	
<b>*</b>	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	
<b>*</b>	10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	Yes No	
	K.	Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution		
•	1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	⊠ Yes □ No	
VII.		40 Code of Federal Regulations Part 61 - National Emission Standards for ardous Air Pollutants		
	A.	Applicability		
<b>♦</b>	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)		
<b>♦</b>	1.	The application area includes equipment in benzene service.	☐ Yes ☐ No ☐ N/A	

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

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VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
	E.	Subp	oart 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.  If the	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying.  expression 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

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VII.		tle 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 asbes	application area includes a fabricating operation using commercial stos.	Yes No
		If the	e 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

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VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for cardous 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	

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

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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)	
		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

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

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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	

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

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

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VIII.		itle 40 Code of Federal Regulations Part 63 - National Emission Standards for azardous Air Pollutants for Source Categories (continued)		
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (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	

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

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

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

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VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	C.	Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)	
		Drains (continued)	
	37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	☐ Yes ☐ No
	38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(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

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VIII.		Fitle 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	E.	<b>Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities</b>		
	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	

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VIII.	. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	G.	Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)	
	4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs.  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

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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 § 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.  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

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

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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

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VIII.	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)	
		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

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

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

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

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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 $\S$ 63.135 as a result of complying with 40 CFR $\S$ 63.640(o)(2)(ii).	Yes No	
	12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR $\S$ 63.136 as a result of complying with 40 CFR $\S$ 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	

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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

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

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VIII.		Fitle 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	Р.	Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities		
	1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components.  If the response to Question VIII.P.1 is "No" or "N/A," go to Section VIII.Q.	☐ Yes⊠ No ☐ N/A	
	2.	The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	Yes No	
	Q.	Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.		
<b>*</b>	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	
<b>•</b>	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	
<b>*</b>	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	

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VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	Q.	Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)	
•	5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day.  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
<b>*</b>	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
<b>*</b>	9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	⊠ Yes □ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
R.	Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)		
1.	The application area includes shipbuilding or ship repair operations. If the response to Question VIII.R.1 is "NO," go to Section VIII.S.	☐ Yes ⊠ No	
2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	Yes No	
S.	Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations		
1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations.  If the response to Question VIII.S.1 is "No" or "N/A," go to Section VIII.T.	☐ Yes ⊠ No ☐ N/A	
2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	Yes No	
Т.	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	

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VIII.	. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	U.	<b>Subpart PP - National Emission Standards for Containers (continued)</b>	
	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

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

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	/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)		
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	

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

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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 $\S$ 61.342(a).	Yes No
	26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b).  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

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

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VIII.	. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
	38.	The application area has individual drain systems complying with 40 CFR § 61.346(a).	Yes No
	39.	If the response to Question VIII.W.38 is "No," go to Question VIII.W.40.  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

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VIII.	YIII. 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

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

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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

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

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

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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.	
<b>*</b>	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

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

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

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VIII.	. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	AA.	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)	
	23.	The application area includes individual drain systems that are complying with $40~\mathrm{CFR}~\S~63.136$ 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

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

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

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VIII.	III. 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	

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

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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		
<b>*</b>	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	
<b>*</b>	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	
<b>*</b>	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		
<b>*</b>	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	
<b>*</b>	2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.		
Subp	Subpart ZZZZ			

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IX.	Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions		
	Α.	Applicability	
<b>*</b>	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	
<b>*</b>	1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	☐ Yes ⊠ No ☐ N/A
	B.	Subpart B - Servicing of Motor Vehicle Air Conditioners	
<b>*</b>	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	
<b>*</b>	1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	☐ Yes ⊠ No ☐ N/A
	D.	Subpart D - Federal Procurement	
<b>*</b>	1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	☐ Yes ⊠ No ☐ N/A
	E.	Subpart E - The Labeling of Products Using Ozone Depleting Substances	
<b>*</b>	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
<b>*</b>	2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	Yes No No N/A
<b>*</b>	3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	☐ Yes ⊠ No ☐ N/A

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Х.		Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)		
	F.	Subpart F - Recycling and Emissions Reduction		
•	1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	☐ Yes ⊠ No	
<b>*</b>	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	
<b>•</b>	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	
<b>♦</b>	2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	Yes No N/A	
	Н.	Subpart H -Halon Emissions Reduction		
<b>•</b>	1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	☐ Yes ⊠ No ☐ N/A	
<b>♦</b>	2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	☐ Yes ⊠ No ☐ N/A	
XI.	. Miscellaneous			
	A.	A. Requirements Reference Tables (RRT) and Flowcharts		
	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	⊠ Yes □ No	

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XI.	Miscellaneous (continued)		
	B.	Forms	
<b>*</b>	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
<b>*</b>	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.	
40 C	FR Pa	art 60, Subparts Kc and OOOOb	
	C.	<b>Emission Limitation Certifications</b>	
•	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

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XI.	Misco	Miscellaneous (continued)		
	E.	Title IV - Acid Rain Program		
	1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	☐ Yes ⊠ No	
	2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	☐ Yes ⊠ No	
	3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	☐ Yes ⊠ No	
	F.	40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO <sub>X</sub> Ozone Season Group 2 Trading Program		
	1.	The application area includes emission units subject to the requirements of the CSAPR NO <sub>X</sub> 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 <sub>X</sub> 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 <sub>X</sub> , 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 <sub>X</sub> 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 <sub>X</sub> and heat input.	Yes No	
	7.	The application area includes emission units that qualify for the CSAPR NO <sub>X</sub> 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.
05/28/2025	O4740	RN111828521

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Miscellaneous (continued)		
	G.	40 CFR Part 97, Subpart FFFFF - Texas SO <sub>2</sub> Trading Program	
	1.	The application area includes emission units complying with the requirements of the Texas SO <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> and heat input.	Yes No
	6.	The application area includes emission units that qualify for the Texas SO <sub>2</sub> Trading Program retired unit exemption.	☐ Yes ⊠ No
	Н.	H. Permit Shield (SOP Applicants Only)	
	1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	⊠ Yes □ No

#### 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.
05/28/2025	O4740	RN111828521

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Miscellaneous (continued)		
	I.	GOP Type (Complete this section for GOP applications only)	
<b>*</b>	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
<b>*</b>	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
<b>*</b>	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	
<b>*</b>	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
<b>*</b>	2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	Yes No No N/A
<b>*</b>	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.
05/28/2025	O4740	RN111828521

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Miscellaneous (continued)		
	J.	Title 30 TAC Chapter 101, Subchapter H (continued)	
<b>*</b>	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 <sub>X</sub> .  If the response to Question XI.J.4 is "Yes," go to Question XI.J.6.	☐ Yes ⊠ No
<b>*</b>	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
<b>*</b>	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
<b>*</b>	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

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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
<b>*</b>	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
<b>*</b>	3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	Yes No
<b>*</b>	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.	
<b>*</b>	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
<b>♦</b>	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

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misc	Miscellaneous (continued)		
	L.	Compliance Assurance Monitoring (continued)		
<b>*</b>	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	
<b>*</b>	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	
<b>*</b>	2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	Yes No	
XII.	New	Source Review (NSR) Authorizations		
	Α.	Waste Permits with Air Addendum		
•	1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum.  If the response to XII.A.1 is "Yes," include the waste permit numbers and issuance date in Section XII.J.	☐ Yes ⊠ No	

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

### Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
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For SOP applications, answer ALL questions unless otherwise directed.

XII.	New Source Review (NSR) Authorizations (continued)		
	В.	Air Quality Standard Permits	
<b>*</b>	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.	
<b>*</b>	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
<b>*</b>	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
<b>*</b>	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
<b>*</b>	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.	
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For SOP applications, answer ALL questions unless otherwise directed.

XII.	New Source Review (NSR) Authorizations (continued)					
	B.	Air Quality Standard Permits (continued)				
<b>♦</b>	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			
<b>*</b>	13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	Yes No			
<b>*</b>	14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	Yes No			
<b>♦</b>	15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	☐ Yes ⊠ No			
<b>*</b>	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.
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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.	<b>Issuance Date</b>	Pollutant(s):	Permit No.	<b>Issuance Date</b>	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: <a href="https://www.tceq.texas.gov/permitting/air/titlev/site/site\_experts.html">www.tceq.texas.gov/permitting/air/titlev/site/site\_experts.html</a>.

#### F. Nonattainment (NA) Permits and NA Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	Permit No.	<b>Issuance Date</b>	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: <a href="https://www.tceq.texas.gov/permitting/air/titlev/site/site\_experts.html">www.tceq.texas.gov/permitting/air/titlev/site/site\_experts.html</a>.

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

NSR Permit No.	<b>Issuance Date</b>	NSR Permit No.	<b>Issuance Date</b>	NSR Permit No	<b>Issuance Date</b>

#### 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.
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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.	<b>Issuance Date</b>	Authorization No.	Issuance Date	Authorization No.	<b>Issuance Date</b>
174330	05/15/2025				

#### ♦ 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				

#### ♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits with an Air Addendum

Permit No.	<b>Issuance Date</b>	Permit No.	<b>Issuance Date</b>	Permit No.	<b>Issuance Date</b>

#### 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
5/28/2025	O4740	RN111828521

Unit ID No.	Registration No.	PBR No.	Registration Date
N/A	N/A	N/A	N/A

#### 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
5/28/2025	O4740	RN111828521
Unit ID No.	PBR No.	Version No./Date
MSS	106.263	11/01/2001

# **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
5/28/2025	O4740	RN111828521

PBR No.	Version No./Date
N/A	N/A

### **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
5/28/2025	O4740	RN111828521

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
MSS	106.263	11/01/2001	MSS activities are annually recorded and used to calculate emissions using factors from EPA AP-42.

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

Date: 5/28/2025	Regulated Entity No.: RN111828521		Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC		Area Na	me: Freda Compressor Station

- 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	The Responsible Official commits, utilizing reasonable effort, to the following:  As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.		
В.	Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)		
1.	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 applicable requirements and their corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion 30 TAC Chapter 122.		
	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.	•	

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

#### **Texas Commission on Environmental Quality**

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

I.	Company Identifying Information		
A.	Company Name: ETC Gas Gathering Company, LLC		
B.	Customer Reference Number (CN): CN606192177		
C.	Submittal Date (mm/dd/yyyy): 05/28/2025		
II.	Site Information		
A.	Site Name: Freda Compressor Station		
В.	Regulated Entity Reference Number (RN): RN111828521		
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:		
E.	Is the site a non-major source subject to the Federal Operating Permit Program?		
F.	Is the site within a local program area jurisdiction? ☐ Yes ☑ No		
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ Yes ☐ No		
Н.	. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:		
III.	Permit Type		
A.	Type of Permit Requested: (Select only one response)		
Si	Site Operating Permit (SOP) Temporary Operating Permit (TOP) General Operating Permit (GOP)		

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

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	
Ε.	Has the required Public Involvement Plan been included with this application?	X 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: Andrew Mann		
RO T	Title: VP - Operations		
Empl	oyer Name: Energy Transfer		
Maili	ng Address: 303 Veterans Airpark Ln., Suite 5		
City: Midland			
State	: Texas		
ZIP (	Code: <b>79705</b>		
Territory:			
Country:			
Foreign Postal Code:			
Intern	nal Mail Code:		
Telep	phone No.: <b>361-698-4147</b>		
Fax N	No.:		
Emai	l: Andrew.Mann@energytransfer.com		

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

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (Mr. Mrs. Mrs. Dr.)
Technical Contact Full Name: Peter (Yanshan) Guo, P.E.
Technical Contact Title: Staff Engineer, E&C Environmental
Employer Name: ETC Gas Gathering Company, LLC
Mailing Address: 8111 Westchester Drive
City: Dallas
State: Texas
ZIP Code: <b>75225</b>
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 214-840-5412
Fax No.:
Email: yanshan.guo@energytransfer.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Kevin Sparks, District 31
B. State Representative: Wes Virdell, District 53
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?  ☐ Yes ☐ No ☒ N/A
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ☐ Yes ☒ No
E. Indicate the alternate language(s) in which public notice is required:

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name:
В.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	tory:
Coun	try:
Forei	gn Postal Code:
С.	Physical Location:
D.	Contact Name Prefix: ( Mr. Mrs. Dr.)
Conta	act Full Name:
E.	Telephone No.:
Χ.	Application Area Information
A.	Area Name: Freda Compressor Station
B.	Physical Address: N/A
City:	
State:	
ZIP C	Code:
C.	Physical Location: 14.3 MILES NORTHEAST OF CRANE, TX
D.	Nearest City: Crane
E.	State: Texas
F.	ZIP Code: <b>79752</b>

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

X.	Application Area Information (continued)		
G.	Latitude (nearest second): 31° 33' 49" (31.563509)		
Н.	Longitude (nearest second): 102° 11' 23" (-102.189663)		
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?	☐ Yes ⊠ No	
J.	Indicate the estimated number of emission units in the application area: 41		
K.	Are there any emission units in the application area subject to the Acid Rain Program?	☐ Yes 🏻 No	
L.	Affected Source Plant Code (or ORIS/Facility Code):		
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)		
A.	Name of a public place to view application and draft permit: Crane County Public Library		
B.	Physical Address: 701 South Alford Street		
City:	: Crane		
ZIP (	Code: <b>79731</b>		
C.	Contact Person (Someone who will answer questions from the public during the public notice period	od):	
Contact Name Prefix: ( Mr. Mrs. Mrs. Dr.):			
Contact Person Full Name: Peter (Yanshan) Guo, P.E.			
Conta	tact Mailing Address: 8111 Westchester Drive		
City:	: Dallas		
State: Texas			
ZIP Code: <b>75225</b>			
Territory:			
Country:			
Forei	Foreign Postal Code:		
Inter	rnal Mail Code:		
Telep	phone No.: 214-840-5412		

# Federal Operating Permit Program Site Information Summary Form OP-1 (Page 6)

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

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

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.		
XIV. Alternate Designated Representative (ADR) Identifying Information		
ADR Name Prefix: ( Mr. Mrs. Ms. Dr.)		
ADR Full Name:		
ADR Title:		
Employer Name:		
Mailing Address:		
City:		
State:		
ZIP Code:		
Territory:		
Country:		
Foreign Postal Code:		
Internal Mail Code:		
Telephone No.:		
Fax No.:		
Email:		

# Texas Commission on Environmental Quality Miscellaneous Unit Attributes Form OP-UA1 (Page 1) Federal Operating Permit Program

Date:	5/28/2025
Permit No.:	O4740
Regulated Entity No.:	RN111828521

Unit ID No.	SOP/GOP Index No.	Unit Type	Date Constructed / Placed in Service	Functionally Identical Replacement	Maximum Rated Capacity	Technical Information and Unit Description
RC-103	600000B-RC	EU	Post 12/6/2022			Reciprocating compressor constructed after 12/06/2022 subject to NSPS OOOOb
RC-104	600000B-RC	EU	Post 12/6/2022			Reciprocating compressor constructed after 12/06/2022 subject to NSPS OOOOb
RC-105	600000B-RC	EU	Post 12/6/2022			Reciprocating compressor constructed after 12/06/2022 subject to NSPS OOOOb
RC-106	600000B-RC	EU	Post 12/6/2022			Reciprocating compressor constructed after 12/06/2022 subject to NSPS OOOOb
RC-107	600000B-RC	EU	Post 12/6/2022			Reciprocating compressor constructed after 12/06/2022 subject to NSPS OOOOb
RC-108	600000B-RC	EU	Post 12/6/2022			Reciprocating compressor constructed after 12/06/2022 subject to NSPS OOOOb
RC-109	600000B-RC	EU	Post 12/6/2022			Reciprocating compressor constructed after 12/06/2022 subject to NSPS OOOOb
FUG	600000B-FUG	EU	Post 12/6/2022			Fugitive emissions components modified after 12/06/2022 subject to NSPS OOOOb
TK-1301	600000B-TK	EU	Post 12/6/2022			Storage vessel constructed after 12/06/2022, part of tank battery subject to NSPS OOOOb
TK-1302	600000B-TK	EU	Post 12/6/2022			Storage vessel constructed after 12/06/2022, part of tank battery subject to NSPS OOOOb
TK-1303	600000B-TK	EU	Post 12/6/2022			Storage vessel constructed after 12/06/2022, part of tank battery subject to NSPS OOOOb

#### 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.
5/28/2025	O4740	RN111828521

Unit ID No.	SOP / GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
EN-101	63ZZZZ	AREA	500+	06+			
EN-102	63ZZZZ	AREA	500+	06+			
EN-103	63ZZZZ	AREA	500+	06+			
EN-104	63ZZZZ	AREA	500+	06+			
EN-105	63ZZZZ	AREA	500+	06+			
EN-106	63ZZZZ	AREA	500+	06+			
EN-107	63ZZZZ	AREA	500+	06+			
EN-108	63ZZZZ	AREA	500+	06+			
EN-109	63ZZZZ	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)

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

Date	Permit No.	Regulated Entity No.
5/28/2025	O4740	RN111828521

Unit ID No.	SOP / GOP Index No.	Construction/ Reconstruction/ Modification Date		Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
EN-101	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EN-102	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EN-103	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EN-104	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EN-105	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EN-106	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EN-107	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EN-108	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EN-109	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 9)

#### **Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.
5/28/2025	O4740	RN111828521

Unit ID No.	SOP / GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Severe Duty	Optional Compliance
EN-101	60JJJJ	N0710+		NO			NON		
EN-102	60JJJJ	N07-0610-		NO			NON		
EN-103	60JJJJ	N0710+		NO			NON		
EN-104	60JJJJ	N0710+		NO			NON		
EN-105	60JJJJ	N0710+		NO			NON		
EN-106	60JJJJ	N0710+		NO			NON		
EN-107	60JJJJ	N0710+		NO			NON		
EN-108	60JJJJ	N0710+		NO			NON		
EN-109	60JJJJ	N0710+		NO			NON		

#### 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.
5/28/2025	O4740	RN111828521

Unit ID No.	SOP/GOP Index No.	Construction/ Modification Date	Reciprocating Compressor	Bypass Device
RC-101	600000-RC	11-15	RC26K-	

#### 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)

#### Subpart HH: National Emission Standards for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities

Date:	5/28/2025
Permit No.:	O4740
Regulated Entity No.:	RN111828521

#### **GOP** Questions highlighted.

Emission Point ID No.	SOP/GOP Index	Alternate Means of Emission Limitation (AMEL)	AMEL ID No.	HAP Source	Affected Source Type	Area Source Exemption	Existing Unit
GD-601	63HH-GD	NO		AREA	NTEGU	90-	
_							



9737 Great Hills Trail, Suite 340, Austin, TX 78759 / P 713-955-1230 / F (713) 955-1201 / trinityconsultants.com

May 28, 2025

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

RE: SOP Initial Application
Title V Permit 04740
ETC Gas Gathering Company LLC (CN606192177)
Freda Compressor Station (RN111828521)

#### Dear APIRT:

On behalf of ETC Gas Gathering Company LLC, Trinity Consultants has prepared this initial application for Site Operating Permit No. O4740 for the Freda Compressor Station, located in Upton County, TX. This application is a full application, as follow-up to the abbreviated application submitted on April 7, 2025.

If you have any questions or require additional information, please feel free to contact me at 512-639-4191 or Kelley. Oswalt@trinityconsultants.com.

Sincerely,

TRINITY CONSULTANTS

Kelley Oswalt Senior Consultant

**Attachments** 

cc: Ms. Crystal Garcia, Air/Waste/Water Section Manager, TCEQ Region 7, Midland, TX EPA, Region 6 (R6AirPermitsTX@epa.gov)

#### **INITIAL APPLICATION**

**Site Operating Permit 04740** 



Freda Compressor Station CN606192177 RN111828521

**Prepared By:** 

#### TRINITY CONSULTANTS

9737 Great Hills Trail Suite 340 Austin, TX 78759

Project 254404.0300

May 2025



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ETC Gas Gathering Company LLC (ETC) owns and operates the Freda Compressor Station, located in Upton County, Texas. ETC has been assigned Texas Commission on Environmental Quality (TCEQ) Customer Reference Number CN606192177. The Freda CS has been assigned TCEQ Regulated Entity Reference Number RN111828521. Emission sources at the Freda CS are authorized via TCEQ Non-Rule Standard Permit (NRSP) Registration No. 174330.

On October 11, 2024, ETC submitted a new project notification (TCEQ NSR Project No. 381583) to authorize various site updates. The full NRSP revision application will be submitted within the required time frame (within 90 days after start of operation or implementation of changes). Based on the updates to be implemented, the site will now exceed the Federal Operating Permits program (Title V) thresholds, according to Title 30 of the Texas Administrative Code Section 122.120 (30 TAC §122.120).

ETC is proposing to operate under Site Operating Permit (SOP). An abbreviated SOP application was submitted on April 7, 2025. The enclosed application is the full application.

The enclosed SOP application consists of the following sections:

- Section 2. Administrative Forms
  - TCEQ form OP-1
  - TCEQ form OP-SUM
  - TCEQ form OP-PBRSUP
  - TCEQ form OP-ACPS
  - TCEQ form 20960 Public Involvement Plan
- Section 3. Process Description
- Section 4. Area Map
- Section 5. Plot Plan
- Section 6. Process Flow Diagram
- Section 7. Unit Attribute Forms
  - TCEQ form OP-UA1
  - TCEO form OP-UA2
  - TCEQ form OP-UA12
  - TCEO form OP-UA62
- Section 8. Applicable Requirements Summary Forms
  - TCEQ form OP-REQ1
  - TCEO form OP-REO2
  - TCEO form OP-REO3
- Section 9. Compliance Assurance Monitoring

#### 2. ADMINISTRATIVE FORMS

This section contains the following forms and information:

- ► OP-1 Site Information Summary
- ► OP-SUM Individual Unit Summary
- ► OP-PBRSUP Permit By Rule Supplemental Table
- ► OP-ACPS Application Compliance Plant and Schedule
- ► Form 20960 Public Involvement Plan

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

#### **Texas Commission on Environmental Quality**

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

I.	Company Identifying Information				
A.	Company Name: ETC Gas Gathering Company, LLC				
B.	Customer Reference Number (CN): CN606192177				
C.	Submittal Date (mm/dd/yyyy): 05/28/2025				
II.	Site Information				
A.	Site Name: Freda Compressor Station				
В.	Regulated Entity Reference Number (RN): RN111828521				
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:				
E.	Is the site a non-major source subject to the Federal Operating Permit Program? ☐ Yes ☒ No				
F.	Is the site within a local program area jurisdiction? ☐ Yes ☒ No				
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ Yes ☒ No				
Н.	. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:				
III.	Permit Type				
A.	Type of Permit Requested: (Select only one response)				
Si	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
Ε.	Has the required Public Involvement Plan been included with this application?	X 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: Andrew Mann	
RO T	Title: VP - Operations	
Empl	oyer Name: Energy Transfer	
Maili	ng Address: 303 Veterans Airpark Ln., Suite 5	
City:	Midland	
State	: Texas	
ZIP (	Code: <b>79705</b>	
Terri	tory:	
Coun	itry:	
Forei	gn Postal Code:	
Intern	nal Mail Code:	
Telep	phone No.: <b>361-698-4147</b>	
Fax N	No.:	
Emai	l: Andrew.Mann@energytransfer.com	

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

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (Mr. Mrs. Mrs. Dr.)
Technical Contact Full Name: Peter (Yanshan) Guo, P.E.
Technical Contact Title: Staff Engineer, E&C Environmental
Employer Name: ETC Gas Gathering Company, LLC
Mailing Address: 8111 Westchester Drive
City: Dallas
State: Texas
ZIP Code: <b>75225</b>
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 214-840-5412
Fax No.:
Email: yanshan.guo@energytransfer.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Kevin Sparks, District 31
B. State Representative: Wes Virdell, District 53
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?  ☐ Yes ☐ No ☒ N/A
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ☐ Yes ☒ No
E. Indicate the alternate language(s) in which public notice is required:

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name:
В.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	tory:
Coun	try:
Forei	gn Postal Code:
С.	Physical Location:
D.	Contact Name Prefix: ( Mr. Mrs. Dr.)
Conta	act Full Name:
E.	Telephone No.:
Χ.	Application Area Information
A.	Area Name: Freda Compressor Station
B.	Physical Address: N/A
City:	
State:	
ZIP C	Code:
C.	Physical Location: 14.3 MILES NORTHEAST OF CRANE, TX
D.	Nearest City: Crane
E.	State: Texas
F.	ZIP Code: <b>79752</b>

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

X.	Application Area Information (continued)			
G.	Latitude (nearest second): 31° 33' 49" (31.563509)			
Н.	Longitude (nearest second): 102° 11' 23" (-102.189663)			
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?	☐ Yes ⊠ No		
J.	Indicate the estimated number of emission units in the application area: 41			
K.	Are there any emission units in the application area subject to the Acid Rain Program?	☐ Yes 🏻 No		
L.	Affected Source Plant Code (or ORIS/Facility Code):			
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)			
A.	Name of a public place to view application and draft permit: Crane County Public Library			
B.	Physical Address: 701 South Alford Street			
City:	: Crane			
ZIP (	Code: <b>79731</b>			
C.	Contact Person (Someone who will answer questions from the public during the public notice period):			
Conta	tact Name Prefix: ( Mr. Mrs. Ms. Dr.):			
Conta	tact Person Full Name: Peter (Yanshan) Guo, P.E.			
Conta	tact Mailing Address: 8111 Westchester Drive			
City:	: Dallas			
State	e: Texas			
ZIP (	Code: 75225			
Terri	itory:			
Coun	ntry:			
Forei	ign Postal Code:			
Inter	rnal Mail Code:			
Telep	phone No.: 214-840-5412			

# Federal Operating Permit Program Site Information Summary Form OP-1 (Page 6)

XII. Delinquent Fees and Penalties
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Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: ( Mr. Mrs. Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIV. Alternate Designated Representative (ADR) Identifying Information
ADR Name Prefix: ( Mr. Mrs. Ms. Dr.)
ADR Full Name:
ADR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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

Date	Permit No.	Regulated Entity No.
5/28/2025	O4740	RN111828521

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.
EN-101	OP-UA2	Caterpillar G3612A3 Engine		174330		
EN-102	OP-UA2	Caterpillar G3612A3 Engine		174330		
EN-103	OP-UA2	Caterpillar G3608TA Engine		174330		
EN-104	OP-UA2	Caterpillar G3608TA Engine		174330		
EN-105	OP-UA2	Caterpillar G3608TA Engine		174330		
EN-106	OP-UA2	Caterpillar G3612 Engine		174330		
EN-107	OP-UA2	Caterpillar G3612 Engine		174330		
EN-108	OP-UA2	Caterpillar G3612 Engine		174330		
EN-109	OP-UA2	Caterpillar G3612 Engine		174330		
RC-101	OP-UA12	Reciprocating Compressor for EN-101		174330		
RC-102	OP-REQ2	Reciprocating Compressor for EN-102		174330		
RC-103	OP-UA1	Reciprocating Compressor for EN-103		174330		
RC-104	OP-UA1	Reciprocating Compressor for EN-104		174330		
RC-105	OP-UA1	Reciprocating Compressor for EN-105		174330		
RC-106	OP-UA1	Reciprocating Compressor for EN-106		174330		
RC-107	OP-UA1	Reciprocating Compressor for EN-107		174330		
RC-108	OP-UA1	Reciprocating Compressor for EN-108		174330		
RC-109	OP-UA1	Reciprocating Compressor for EN-109		174330		

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

Date	Permit No.	Regulated Entity No.
5/28/2025	O4740	RN111828521

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.
GD-601	OP-UA62	Glycol Dehydrator		174330		
FUG	OP-UA1	Piping Component Fugitives		174330		
TK-1301	OP-UA1	Condensate / Produced Water Tank 1		174330		
TK-1302	OP-UA1	Condensate / Produced Water Tank 2		174330		
TK-1303	OP-UA1	Condensate / Produced Water Tank 3		174330		
TK-1304	OP-REQ2	Produced Water Tank		174330		
TK-1305	OP-REQ2	Sulfa Guard Tank		174330		GRP-MISCTANK
TK-1306	OP-REQ2	Used Sulfa Guard Tank		174330		GRP-MISCTANK
TK-1307	OP-REQ2	Engine Oil Tank #1		174330		GRP-MISCTANK
TK-1308	OP-REQ2	Antifreeze Tank #1		174330		GRP-MISCTANK
TK-1309	OP-REQ2	Engine Oil Tank #2		174330		GRP-MISCTANK
TK-1310	OP-REQ2	Antifreeze Tank #2		174330		GRP-MISCTANK
TK-1311	OP-REQ2	Engine Oil Tank #3		174330		GRP-MISCTANK
TK-1312	OP-REQ2	Antifreeze Tank #3		174330		GRP-MISCTANK
TK-1313	OP-REQ2	Engine Oil Tank #4		174330		GRP-MISCTANK
TK-1314	OP-REQ2	Antifreeze Tank #4		174330		GRP-MISCTANK
TK-1315	OP-REQ2	Engine Oil Tank #5		174330		GRP-MISCTANK
TK-1316	OP-REQ2	Antifreeze Tank #5		174330		GRP-MISCTANK

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

Date	Permit No.	Regulated Entity No.
5/28/2025	O4740	RN111828521

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.
TK-1317	OP-REQ2	Engine Oil Tank #6		174330		GRP-MISCTANK
TK-1318	OP-REQ2	Antifreeze Tank #6		174330		GRP-MISCTANK
TK-1319	OP-REQ2	Engine Oil Tank #7		174330		GRP-MISCTANK
TK-1320	OP-REQ2	Antifreeze Tank #7		174330		GRP-MISCTANK
TK-1321	OP-REQ2	Engine Oil Tank #8		174330		GRP-MISCTANK
TK-1322	OP-REQ2	Antifreeze Tank #8		174330		GRP-MISCTANK
TK-1323	OP-REQ2	Engine Oil Tank #9		174330		GRP-MISCTANK
TK-1324	OP-REQ2	Antifreeze Tank #9		174330		GRP-MISCTANK
TK-1325	OP-REQ2	Glycol Tank		174330		GRP-MISCTANK
TK-1326	OP-REQ2	Corrosion Inhibitor Tank		174330		GRP-MISCTANK
TK-1327	OP-REQ2	Methanol Tank		174330		GRP-MISCTANK
LOAD-1	OP-REQ2	Condensate Truck Loading		174330		
LOAD-2	OP-REQ2	Produced Water Truck Loading		174330		
HT-701	OP-REQ2	Glycol Dehydrator Reboiler		174330		
VC-1	OP-REQ2	Vapor Combustor 1		174330		
VC-2	OP-REQ2	Vapor Combustor 2		174330		

#### 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	
5/28/2025	O4740	RN111828521	

Unit ID No.	Registration No.	PBR No.	Registration Date
N/A	N/A	N/A	N/A
		_	

#### 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
5/28/2025	O4740	RN111828521
Unit ID No.	PBR No.	Version No./Date
MSS	106.263	11/01/2001

## **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
5/28/2025	O4740	RN111828521

PBR No.	Version No./Date
N/A	N/A

### **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
5/28/2025	O4740	RN111828521

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
MSS	106.263	11/01/2001	MSS activities are annually recorded and used to calculate emissions using factors from EPA AP-42.

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

Date: 5/28/2025	Regulated Entity No.: RN111828521		Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC		Area Na	me: Freda Compressor Station

- 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	The Responsible Official commits, utilizing reasonable effort, to the following:  As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.					
В.	Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)					
1.	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 a requirements 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 130 TAC Chapter 122.	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.	•				

#### Public Involvement Plan Form for Permit and Registration Applications

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

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

Section 1. Preliminary Screening
New Permit or Registration Application  New Activity – modification, registration, amendment, facility, etc. (see instructions)
If neither of the above boxes are checked, completion of the form is not required and does not need to be submitted.
Castion 2 Casandawy Caraaning
Section 2. Secondary Screening
Requires public notice,
Considered to have significant public interest, <u>and</u>
Located within any of the following geographical locations:
<ul> <li>Austin</li> <li>Dallas</li> <li>Fort Worth</li> <li>Houston</li> <li>San Antonio</li> <li>West Texas</li> <li>Texas Panhandle</li> <li>Along the Texas/Mexico Border</li> <li>Other geographical locations should be decided on a case-by-case basis</li> </ul>
If all the above boxes are not checked, a Public Involvement Plan is not necessary.  Stop after Section 2 and submit the form.
Public Involvement Plan not applicable to this application. Provide <b>brief</b> explanation.
PIP not applicable because project/permit action does not have significant public interest.

TCEQ-20960 (02-09-2023) Page 1 of 4

#### 3. PROCESS DESCRIPTION

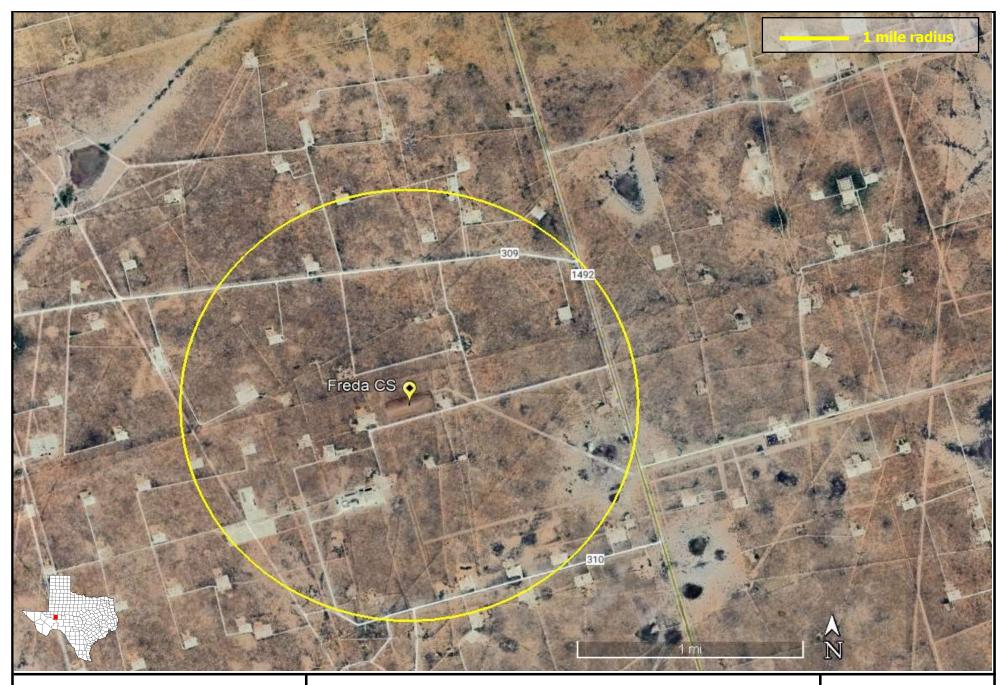
Raw field gas enters the Freda Compressor Station via pipeline where it flows into an inlet scrubber. The overhead gas stream is routed to nine compressors driven by three Caterpillar G3608 natural gas-fired engines (EPNs: EN-103, EN-104, and EN-105) and six Caterpillar G3612 natural gas-fired engines (EPNs: EN-101, EN-102, EN-106, EN-107, EN-108, and EN-109). The compressors are used to increase the gathering system field pressure up to the downstream gas plant processing pressure. The compressed gas enters the SulfaGuard treating beds and then a glycol dehydration unit (FIN: GD-601, EPN: VC-1). Dry gas is slipped back as fuel for onsite combustion or sent via pipeline to a downstream gas plant for processing.

Liquid fall-out from the inlet and interstage scrubbers is piped to the tanks (FINs: TK-1301, TK-1302, TK-1303, TK-1304) for storage. Condensate is primarily removed from the site via pipeline using booster pumps. In the event the pipeline booster pumps are not operational, condensate will be loaded into tank trucks for outside sales (EPN: LOAD-1). Produced water is loaded to tank trucks for disposal (EPN: LOAD-2). The other various tanks on site are used for the basic operation of the site (EPNs: TK-1305 through TK-1327).

Emissions associated with planned maintenance, startup, and shutdown (MSS) activities include activities initiated by ETC (or similarly authorized) personnel and are generally within the facility's fence line. These activities include (but are not limited to) compressor blowdowns, process equipment maintenance, tank maintenance, vessel cleaning activities, lubrication of equipment, vacuum trucks, meter maintenance, Sulfa-Treat regeneration, and other insignificant MSS.

Additional sources of emissions include fugitive components (EPN: FUG).

#### 4. AREA MAP

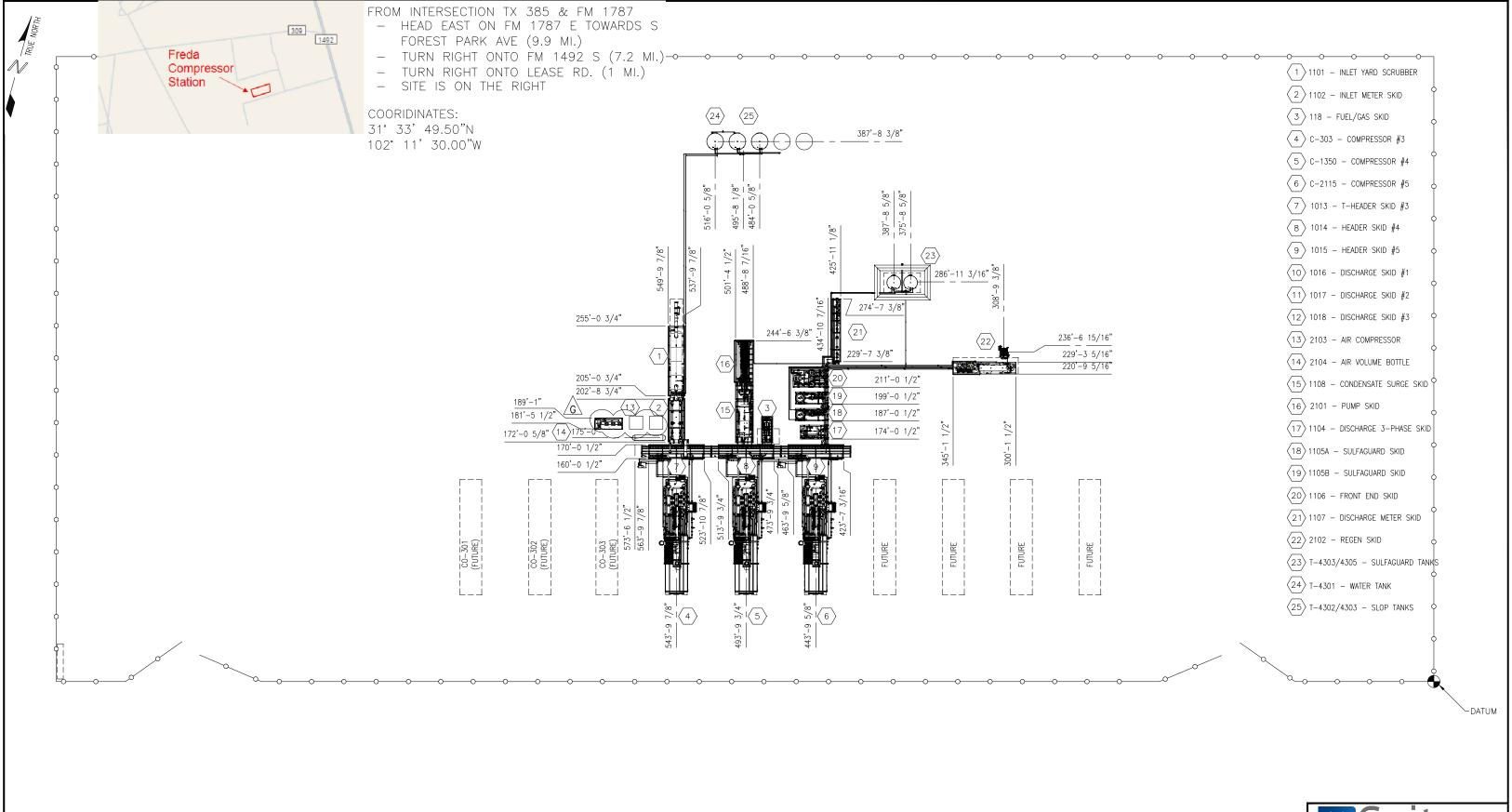




Freda Compressor Station ETC Gas Gathering Company, LLC Upton County (31.563509, -102.189663)

**AREA MAP** 

#### 5. PLOT PLAN



### FREDA COMPRESSOR STATION PLOT PLAN

<u>UNIT #1-3</u> **ENGINË:** 

COMPRESSOR:

UNIT #4 **ENGINE:** CAT 3608 A4 COMPRESSOR: ARIEL JGD-4

<u>UNIT #5</u> **ENGINË:** CAT 3608 A4 COMPRESSOR ARIEL JGD-4

UNIT #6 **ENGINE:** CAT 3608 A4 **COMPRESSOR:** ARIEL JGD-4

<u>UNIT #7-10</u> **ENGINE:** 

#### COMPRESSOR:

THIS DRAWING IS THE PROPERTY OF S.I.I. AND IS NOT TO BE USED FOR ANY PURPOSE OTHER



01/08/24 AM 0

DATE BY CK

ADDED DIRECTIONS & INFORMATION

REVISED FUEL GAS TAG AS NOTED

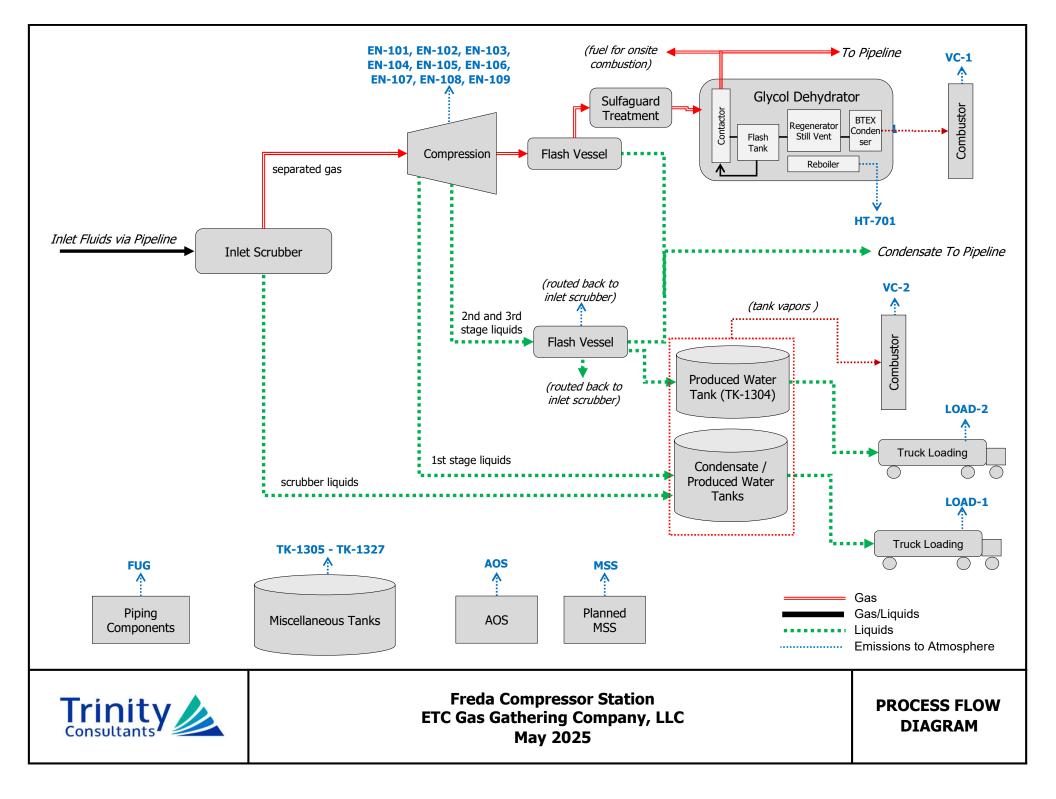
10543 FISHER ROAD HOUSTON, TEXAS 77041 USTOMER WTG NORTH PERMIAN MIDSTREAM, LLC

STANDARD COMPRESSOR STATION 100MMSCFD STATION PLOT PLAN

09/19/23 SS CHECKED DATE 09/14/23 PE I 05/22/23 DT 05/22/23 AS NOTED SS 07/11/23 SS 06/26/23 SS D

ADDED AIR COMPRESSOR INTO MODEL ADDED COMPRESSORS INTO MODEL ISSUED FOR REVIEW THAN THAT FOR WHICH IT IS SPECIFICALLY FURNISHED.

#### 6. PROCESS FLOW DIAGRAM



#### 7. UNIT ATTRIBUTE FORMS

This section contains the following Unit Attribute Forms:

- ▶ OP-UA1 Miscellaneous and Generic Unit Attributes
- ▶ OP-UA2 Stationary Reciprocating Internal Combustion Engine Attributes
- ► OP-UA12 Fugitive Emission Attributes
- ► OP-UA62 Glycol Dehydration Unit Attributes

# Texas Commission on Environmental Quality Miscellaneous Unit Attributes Form OP-UA1 (Page 1) Federal Operating Permit Program

Date:	5/28/2025
Permit No.:	O4740
Regulated Entity No.:	RN111828521

Unit ID No.	SOP/GOP Index No.	Unit Type	Date Constructed / Placed in Service	Functionally Maximum Identical Rated Replacement Capacity		Technical Information and Unit Description
RC-103	600000B-RC	EU	Post 12/6/2022			Reciprocating compressor constructed after 12/06/2022 subject to NSPS OOOOb
RC-104	600000B-RC	EU	Post 12/6/2022			Reciprocating compressor constructed after 12/06/2022 subject to NSPS OOOOb
RC-105	600000B-RC	EU	Post 12/6/2022			Reciprocating compressor constructed after 12/06/2022 subject to NSPS OOOOb
RC-106	600000B-RC	EU	Post 12/6/2022			Reciprocating compressor constructed after 12/06/2022 subject to NSPS OOOOb
RC-107	600000B-RC	EU	Post 12/6/2022			Reciprocating compressor constructed after 12/06/2022 subject to NSPS OOOOb
RC-108	600000B-RC	EU	Post 12/6/2022			Reciprocating compressor constructed after 12/06/2022 subject to NSPS OOOOb
RC-109	600000B-RC	EU	Post 12/6/2022			Reciprocating compressor constructed after 12/06/2022 subject to NSPS OOOOb
FUG	600000B-FUG	EU	Post 12/6/2022			Fugitive emissions components modified after 12/06/2022 subject to NSPS OOOOb
TK-1301	600000B-TK	EU	Post 12/6/2022			Storage vessel constructed after 12/06/2022, part of tank battery subject to NSPS OOOOb
TK-1302	600000B-TK	EU	Post 12/6/2022			Storage vessel constructed after 12/06/2022, part of tank battery subject to NSPS OOOOb
TK-1303	600000B-TK	EU	Post 12/6/2022			Storage vessel constructed after 12/06/2022, part of tank battery subject to NSPS OOOOb

#### 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.
5/28/2025	O4740	RN111828521

Unit ID No.	SOP / GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
EN-101	63ZZZZ	AREA	500+	06+			
EN-102	63ZZZZ	AREA	500+	06+			
EN-103	63ZZZZ	AREA	500+	06+			
EN-104	63ZZZZ	AREA	500+	06+			
EN-105	63ZZZZ	AREA	500+	06+			
EN-106	63ZZZZ	AREA	500+	06+			
EN-107	63ZZZZ	AREA	500+	06+			
EN-108	63ZZZZ	AREA	500+	06+			
EN-109	63ZZZZ	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)

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

Date	Permit No.	Regulated Entity No.		
5/28/2025	O4740	RN111828521		

Unit ID No.	SOP / GOP Index No.	Construction/ Reconstruction/ Modification Date		Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
EN-101	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EN-102	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EN-103	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EN-104	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EN-105	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EN-106	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EN-107	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EN-108	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EN-109	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 9)

#### **Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.		
5/28/2025	O4740	RN111828521		

Unit ID No.	SOP / GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Severe Duty	Optional Compliance
EN-101	60JJJJ	N0710+		NO			NON		
EN-102	60JJJJ	N07-0610-		NO			NON		
EN-103	60JJJJ	N0710+		NO			NON		
EN-104	60JJJJ	N0710+		NO			NON		
EN-105	60JJJJ	N0710+		NO			NON		
EN-106	60JJJJ	N0710+		NO			NON		
EN-107	60JJJJ	N0710+		NO			NON		
EN-108	60JJJJ	N0710+		NO			NON		
EN-109	60JJJJ	N0710+		NO			NON		

#### 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.
5/28/2025	O4740	RN111828521

Unit ID No.	SOP/GOP Index No.	Construction/ Modification Date	Reciprocating Compressor	Bypass Device
RC-101	600000-RC	11-15	RC26K-	

#### 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)

#### Subpart HH: National Emission Standards for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities

Date:	5/28/2025
Permit No.:	O4740
Regulated Entity No.:	RN111828521

#### **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
GD-601	63HH-GD	NO		AREA	NTEGU	90-	

#### **APPLICABLE REQUIREMENTS SUMMARY FORMS** 8.

This section contains the following forms and information:

- ► Form OP-REQ1 Application Area-Wide Applicability Determinations and General Information
- Form OP-REQ2 Negative Applicable Requirement Determinations
   Form OP-REQ3 Applicable Requirements Summary

### 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.
05/28/2025	O4740	RN111828521

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	
<b>*</b>	1.	The application area includes stationary vents constructed on or before January 31, 1972.	☐ Yes ⊠ No
<b>*</b>	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
<b>*</b>	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
<b>♦</b>	4.	All stationary vents are addressed on a unit specific basis.	☐ Yes ⊠ No
<b>*</b>	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
<b>♦</b>	6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	⊠ Yes □ No
<b>•</b>	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
<b>•</b>	8.	Emissions from units in the application area include contributions from uncombined water.	⊠ Yes □ No
<b>*</b>	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.
05/28/2025	O4740	RN111828521

For SOP applications, answer ALL questions unless otherwise directed.

I.		le 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.		
<b>♦</b>		a. The application area is located within the city of El Paso.	☐ Yes ⊠ No	
<b>♦</b>		b. The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	☐ Yes ⊠ No	
<b>•</b>		c. The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	☐ Yes ⊠ No	
<b>*</b>		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.		
<b>♦</b>		a. The application area is subject to 30 TAC § 111.143.	☐ Yes ☐ No	
<b>♦</b>		b. The application area is subject to 30 TAC § 111.145.	☐ Yes ☐ No	
<b>♦</b>		c. The application area is subject to 30 TAC § 111.147.	☐ Yes ☐ No	
<b>♦</b>		d. The application area is subject to 30 TAC § 111.149.	☐ Yes ☐ No	
	C.	Emissions Limits on Nonagricultural Processes		
<b>•</b>	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.
05/28/2025	O4740	RN111828521

For SOP applications, answer ALL questions unless otherwise directed.

I.		Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)		
	C.	Emissions Limits on Nonagricultural Processes (continued)		
	4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	☐ Yes ⊠ No	
	5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements.  If the response to Question I.C.5 is "No," go to Question I.C.7.	☐ Yes ⊠ No	
	6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐ Yes ☐ No	
	7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	☐ Yes ⊠ No	
	8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements.  If the response to Question I.C.8 is "No," go to Section I.D.	☐ Yes ⊠ No	
	9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐ Yes ☐ No	
	D.	<b>Emissions Limits on Agricultural Processes</b>		
	1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	☐ Yes ⊠ No	
	E.	Outdoor Burning		
<b>•</b>	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	
<b>*</b>	2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	⊠ Yes □ No	
<b>*</b>	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	
<b>*</b>	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.
05/28/2025	O4740	RN111828521

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)		
	Е.	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	Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds		
	Α.	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		
<b>*</b>	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		
<b>*</b>	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.
05/28/2025	O4740	RN111828521

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.	Industrial Wastewater		
	1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140.  If the response to Question III.C.1 is "No" or "N/A," go to Section III.D.	Yes No No N/A	
	2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area.  If the response to Question III.C.2 is "Yes" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.	☐ Yes ☐ No	
	3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater).  If the response to Question III.C.3 is "Yes," go to Section III.D.	Yes No	
	4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons).  If the response to Question III.C.4 is "Yes," go to Section III.D.	☐ Yes ☐ No	
	5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	Yes No	
	6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	Yes No	
	7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	Yes No	
	D.	Loading and Unloading of VOCs		
<b>♦</b>	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.
05/28/2025	O4740	RN111828521

For SOP applications, answer ALL questions unless otherwise directed.

III.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	D.	Loading and Unloading of VOCs (continued)		
<b>*</b>	3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	Yes No	
	E.	Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities		
•	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container.  If the response to Question III.E.1 is "No," go to Section III.F.	☐ YES ☐ No	
<b>*</b>	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	
<b>*</b>	5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	Yes No	
<b>*</b>	6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	Yes No	
<b>*</b>	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	

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III.		30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds inued)		
	E.	Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)		
•	8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004.  If the response to Question III.E.8 is "Yes," go to Section III.F.	☐ Yes ☐ No	
•	9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	Yes No	
•	10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐ Yes ☐ No	
•	11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	Yes No	
<b>•</b>	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)		
<b>*</b>	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 No N/A	

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III.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	F.	Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)		
<b>*</b>	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	
<b>*</b>	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 No	
<b>*</b>	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	
<b>*</b>	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	☐ Yes ☐ No	
<b>*</b>	5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐ Yes ☐ No ☐ N/A	

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III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	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
<b>♦</b>	3.	The application area includes a motor vehicle fuel dispensing facility.	☐ Yes ☐ No
<b>*</b>	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.	<b>Surface Coating Processes (Complete this section for GOP applications only.)</b>	
<b>*</b>	1.	Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	Yes No N/A

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III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	K.	Cutback Asphalt	
	1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency.  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
<b>*</b>	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 No N/A

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds		
	A.	Applicability	
<b>*</b>	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	☐ Yes ⊠ No
	2.	Section VI.  The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln.  If the response to Question IV.A.2 is "Yes," go to Question IV.H.1.	Yes No
	3.	The application area includes a utility electric generator in an east or central Texas county.  See instructions for a list of counties included.  If the response to Question IV.A.3 is "Yes," go to Question IV.G.1.  If the responses to Questions IV.A.1 - 3 are all "No," go to Question IV.H.1.	☐ Yes ⊠ No
	B.	Utility Electric Generation in Ozone Nonattainment Areas	
	1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300.  If the response to Question IV.B.1 is "No," go to Question IV.C.1.	Yes No
	2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	Yes No

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IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)		
	C.	Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas	
<b>*</b>	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.	
<b>*</b>	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
<b>*</b>	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 <sub>X</sub> 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	Yes No
		Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "No," go to Section VI.	
<b>*</b>	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
<b>*</b>	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	Yes No

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IV.		le 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds ntinued)		
	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 <sub>3</sub> ) 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.	<b>Utility Electric Generation in East and Central Texas</b>		
	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	

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V.		Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products		
	Α.	Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings		
	1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐ Yes ⊠ No	
	2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. If the responses to Questions V.A.1 and V.A.2 are both "No," go to Section V.B.	☐ Yes ⊠ No	
	3.	All automobile refinish 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	

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V.	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)		
	C.	Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings	
	1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	☐ Yes ⊠ No
	2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act.  If the responses to Questions V.C.1-2 are both "No," go to Section V.D.	☐ Yes ⊠ No
	3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	☐ Yes ☐ No
	D.	Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings	
	1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	☐ Yes ⊠ No
	2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	☐ Yes ⊠ No
	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

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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. If the response to Question VI.C.2 is "No," go to Section VI.E.	Yes No
<b>*</b>	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
<b>*</b>	4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	Yes No

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VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	C.	Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)		
<b>*</b>	5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	Yes No	
	D.	Subpart XX - Standards of Performance for Bulk Gasoline Terminals		
	1.	The application area includes bulk gasoline terminal loading racks.  If the response to Question VI.D.1 is "No," go to Section VI.E.	☐ Yes ⊠ No ☐ N/A	
	2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	Yes No	
	E.	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO <sub>2</sub> ) 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	
<b>•</b>	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	

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VI.		tle 40 Code of Federal Regulations Part 60 - New Source Performance Standards ontinued)		
	E.	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO <sub>2</sub> ) Emissions (continued)		
<b>*</b>	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.		
<b>*</b>	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	

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VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards continued)		
	G.	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)		
	3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	Yes No	
	4.	The application area includes non-contact cooling water systems.	☐ Yes ☐ No	
	5.	The application area includes individual drain systems.  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		
<b>•</b>	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	
<b>*</b>	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	
<b>*</b>	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	
<b>•</b>	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	

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VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)			
	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)			
<b>*</b>	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		
<b>♦</b>	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		
<b>*</b>	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		
<b>•</b>	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			
<b>*</b>	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		
<b>*</b>	2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	Yes No		

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

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VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)			
	J.	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006			
<b>*</b>	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		
<b>*</b>	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		
<b>*</b>	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		
<b>*</b>	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		
<b>*</b>	7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	Yes No		

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VI.		itle 40 Code of Federal Regulations Part 60 - New Source Performance Standards ISPS) (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		
<b>*</b>	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		
<b>*</b>	10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	Yes No		
	K.	Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution			
•	1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	⊠ Yes □ No		
VII.		40 Code of Federal Regulations Part 61 - National Emission Standards for ardous Air Pollutants			
	A.	Applicability			
<b>*</b>	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)			
<b>♦</b>	1.	The application area includes equipment in benzene service.	☐ Yes ☐ No ☐ N/A		

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VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for ardous 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 $\S$ 61.137(b).	Yes No	
	3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	☐ Yes ☐ No	
	E.	Subpart M - National Emission Standard for Asbestos		
		Applicability		
	1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155.	☐ Yes ☐ No	
		If the response to Question VII.E.1 is "No," go to Section VII.F.		
		Roadway Construction		
	2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	Yes No	
		Manufacturing Commercial Asbestos		
	3.	The application area includes a manufacturing operation using commercial asbestos.	Yes No	
		If the response to Question VII.E.3 is "No," go to Question VII.E.4.		
		a. Visible emissions are discharged to outside air from the manufacturing operation	Yes No	
		b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	Yes No	

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VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
	E.	Subpart M - National Emission Standard for Asbestos (continued)		
		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.  If the	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying.  expression 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

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VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for cardous 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 asbes	application area includes a fabricating operation using commercial stos.	Yes No
		If the	e 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

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VII.		le 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

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

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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)	
		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

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

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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	

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VIII.	II. 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

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For SOP applications, answer ALL questions unless otherwise directed.

VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for lazardous Air Pollutants for Source Categories (continued)		
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater		
		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	

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

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

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

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

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VIII.	. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	C.	Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)	
		Drains (continued)	
	37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	☐ Yes ☐ No
	38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(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

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VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	E.	<b>Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities</b>	
	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

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VIII.	I. 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

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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 § 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.  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

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

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

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

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VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Lazardous 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	

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

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

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VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	N.	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)		
		Applicability (continued)		
	9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii).  If the response to Question VIII.N.9 is "No," go to Question VIII.N.13.	☐ Yes ☐ No	
	10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	☐ Yes ☐ No	
		Containers, Drains, and other Appurtenances		
	11.	The application area includes containers that are subject to the requirements of 40 CFR $\S$ 63.135 as a result of complying with 40 CFR $\S$ 63.640(o)(2)(ii).	Yes No	
	12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR $\S$ 63.136 as a result of complying with 40 CFR $\S$ 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	

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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

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

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VIII.		Fitle 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	Р.	Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities		
	1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components.  If the response to Question VIII.P.1 is "No" or "N/A," go to Section VIII.Q.	☐ Yes⊠ No ☐ N/A	
	2.	The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	Yes No	
	Q.	Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.		
<b>*</b>	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	
<b>•</b>	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	
<b>*</b>	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	

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VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	Q.	Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)	
•	5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day.  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
<b>*</b>	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
<b>*</b>	9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	⊠ Yes □ No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
R.	Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)		
1.	The application area includes shipbuilding or ship repair operations. If the response to Question VIII.R.1 is "NO," go to Section VIII.S.	☐ Yes ⊠ No	
2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	Yes No	
S.	Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations		
1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations.  If the response to Question VIII.S.1 is "No" or "N/A," go to Section VIII.T.	☐ Yes ⊠ No ☐ N/A	
2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	Yes No	
Т.	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	

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VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	U.	<b>Subpart PP - National Emission Standards for Containers (continued)</b>	
	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

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

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

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

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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 $\S$ 61.342(a).	Yes No
	26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b).  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

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

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VIII.	. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
	38.	The application area has individual drain systems complying with 40 CFR § 61.346(a).	Yes No
	39.	If the response to Question VIII.W.38 is "No," go to Question VIII.W.40.  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

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VIII.	YIII. 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

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

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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

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

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

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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.	
<b>*</b>	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

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

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

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VIII.	. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	AA.	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)	
	23.	The application area includes individual drain systems that are complying with $40~\mathrm{CFR}~\S~63.136$ 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

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

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

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VIII.	III. 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

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

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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		
<b>*</b>	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	
<b>*</b>	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	
<b>*</b>	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		
<b>*</b>	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	
<b>*</b>	2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.		
Subp	Subpart ZZZZ			

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IX.	Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions		
	Α.	Applicability	
<b>*</b>	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	
<b>*</b>	1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	☐ Yes ⊠ No ☐ N/A
	B.	Subpart B - Servicing of Motor Vehicle Air Conditioners	
<b>*</b>	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	
<b>*</b>	1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	☐ Yes ⊠ No ☐ N/A
	D.	Subpart D - Federal Procurement	
<b>*</b>	1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	☐ Yes ⊠ No ☐ N/A
	E.	Subpart E - The Labeling of Products Using Ozone Depleting Substances	
<b>*</b>	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
<b>*</b>	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
<b>*</b>	3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	☐ Yes ⊠ No ☐ N/A

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Х.		Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)		
	F.	Subpart F - Recycling and Emissions Reduction		
•	1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	☐ Yes ⊠ No	
<b>*</b>	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	
<b>•</b>	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	
<b>*</b>	2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	Yes No N/A	
	Н.	Subpart H -Halon Emissions Reduction		
<b>*</b>	1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	☐ Yes ⊠ No ☐ N/A	
<b>♦</b>	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	

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Miscellaneous (continued)		
	B.	Forms	
<b>*</b>	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
<b>*</b>	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.	
40 C	FR Pa	art 60, Subparts Kc and OOOOb	
	C.	<b>Emission Limitation Certifications</b>	
•	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

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misco	Miscellaneous (continued)		
	E.	Title IV - Acid Rain Program		
	1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	☐ Yes ⊠ No	
	2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	☐ Yes ⊠ No	
	3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	☐ Yes ⊠ No	
	F.	40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO <sub>X</sub> Ozone Season Group 2 Trading Program		
	1.	The application area includes emission units subject to the requirements of the CSAPR NO <sub>X</sub> 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 <sub>X</sub> 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 <sub>X</sub> , 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 <sub>X</sub> 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 <sub>X</sub> and heat input.	Yes No	
	7.	The application area includes emission units that qualify for the CSAPR NO <sub>X</sub> Ozone Season Group 2 retired unit exemption.	☐ Yes ⊠ No	

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Miscellaneous (continued)		
	G.	40 CFR Part 97, Subpart FFFFF - Texas SO <sub>2</sub> Trading Program	
	1.	The application area includes emission units complying with the requirements of the Texas SO <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> and heat input.	Yes No
	6.	The application area includes emission units that qualify for the Texas SO <sub>2</sub> 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

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misc	Miscellaneous (continued)		
	I.	GOP Type (Complete this section for GOP applications only)		
<b>*</b>	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	
<b>*</b>	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	
<b>*</b>	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		
<b>*</b>	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	
<b>*</b>	2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	Yes No No N/A	
<b>*</b>	3.	The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	☐ Yes ⊠ No ☐ N/A	

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XI.	Miscellaneous (continued)		
	J.	Title 30 TAC Chapter 101, Subchapter H (continued)	
<b>*</b>	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 <sub>X</sub> .  If the response to Question XI.J.4 is "Yes," go to Question XI.J.6.	☐ Yes ⊠ No
<b>*</b>	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
<b>*</b>	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
<b>*</b>	3.	All periodic monitoring requirements are being removed from the permit with this application.	Yes No

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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
<b>*</b>	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
<b>*</b>	3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	Yes No
<b>*</b>	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.	
<b>*</b>	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
<b>♦</b>	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

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XI.	Misc	Miscellaneous (continued)		
	L.	Compliance Assurance Monitoring (continued)		
<b>*</b>	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	
<b>*</b>	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	
<b>*</b>	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	
<b>*</b>	2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	Yes No	
XII.	New	Source Review (NSR) Authorizations		
	Α.	Waste Permits with Air Addendum		
•	1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum.  If the response to XII.A.1 is "Yes," include the waste permit numbers and issuance date in Section XII.J.	☐ Yes ⊠ No	

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For SOP applications, answer ALL questions unless otherwise directed.

XII.	New Source Review (NSR) Authorizations (continued)		
	В.	Air Quality Standard Permits	
<b>*</b>	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.	
<b>*</b>	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
<b>*</b>	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
<b>♦</b>	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
<b>*</b>	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

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For SOP applications, answer ALL questions unless otherwise directed.

XII.	New S	ew Source Review (NSR) Authorizations (continued)		
	B.	Air Quality Standard Permits (continued)		
<b>♦</b>	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	
<b>*</b>	13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	Yes No	
<b>*</b>	14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	Yes No	
<b>♦</b>	15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	☐ Yes ⊠ No	
<b>*</b>	16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	☐ Yes ⊠ No	
	C.	Flexible Permits		
	1.	The application area includes at least one Flexible Permit NSR authorization.	☐ Yes ⊠ No	
	D.	Multiple Plant Permits		
	1.	The application area includes at least one Multi-Plant Permit NSR authorization.	☐ Yes ⊠ No	

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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.	<b>Issuance Date</b>	Pollutant(s):	Permit No.	<b>Issuance Date</b>	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: <a href="https://www.tceq.texas.gov/permitting/air/titlev/site/site\_experts.html">www.tceq.texas.gov/permitting/air/titlev/site/site\_experts.html</a>.

#### F. Nonattainment (NA) Permits and NA Major Pollutants

Permit No.	<b>Issuance Date</b>	Pollutant(s):	Permit No.	<b>Issuance Date</b>	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: <a href="https://www.tceq.texas.gov/permitting/air/titlev/site/site\_experts.html">www.tceq.texas.gov/permitting/air/titlev/site/site\_experts.html</a>.

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

NSR Permit No.	<b>Issuance Date</b>	NSR Permit No.	<b>Issuance Date</b>	NSR Permit No	<b>Issuance Date</b>

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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.	<b>Issuance Date</b>
174330	05/15/2025				

#### ♦ 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				

#### ♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits with an Air Addendum

Permit No.	<b>Issuance Date</b>	Permit No.	<b>Issuance Date</b>	Permit No.	<b>Issuance Date</b>

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

Date	Permit No.	Regulated Entity No.
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Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superse ded Requirement Citation	Negative Applicability Reason
		TK-1301	OP-UA1	NSPS Kc	§60.110c(a)	Storage vessel has a storage capacity of less than 20,000 gallons (75.7 m <sup>3</sup> ).
		TK-1302	OP-UA1	NSPS Kc	§60.110c(a)	Storage vessel has a storage capacity of less than 20,000 gallons (75.7 m <sup>3</sup> ).
		TK-1303	OP-UA1	NSPS Kc	§60.110c(a)	Storage vessel has a storage capacity of less than 20,000 gallons (75.7 m <sup>3</sup> ).
		TK-1304	OP-REQ2	NSPS Kc	§60.110c(a)	Storage vessel has a storage capacity of less than 20,000 gallons (75.7 m <sup>3</sup> ).
		TK-1304	OP-REQ2	NSPS OOOOb	[G]§60.5365b(e)	Storage vessel (tank battery) has potential emissions less than 6 tpy VOC and less than 20 tpy methane, calculated in accordance with rule.
		GRP-MISCTANK	OP-REQ2	NSPS Kc	§60.110c(a)	Storage vessels have a storage capacity of less than 20,000 gallons (75.7 m <sup>3</sup> ).
		GRP-MISCTANK	OP-REQ2	NSPS OOOOb	§60.5430b (definition of "storage vessel")	These tanks are not storage vessel affected facilities because they do not store crude oil, condensate, intermediate hydrocarbon liquids, or produced water.

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

Date	Permit No.	Regulated Entity No.
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Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superse ded Requirement Citation	Negative Applicability Reason
		RC-102	OP-REQ2	NSPS OOOO	§60.5360	Compressor commenced construction, modification or reconstruction prior to August 23, 2011.
		RC-102	OP-REQ2	NSPS OOOOa	§60.5360a	Compressor commenced construction, modification or reconstruction prior to September 18, 2015.
		RC-102	OP-REQ2	NSPS OOOOb	§60.5360b	Compressor commences construction, modification or reconstruction rior to December 6, 2022.
		LOAD-1	OP-REQ2	30 TAC Chapter 115	§115.211	Facility not located in an affected county.
		LOAD-2	OP-REQ2	30 TAC Chapter 115	§115.211	Facility not located in an affected county.
		HT-701	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		VC-1	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		VC-2	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		EN-101	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		EN-102	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.

#### Form OP-REQ2

#### Negative Applicable/Superseded Requirement Determinations Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
5/28/2025	O4740	RN111828521

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superse ded Requirement Citation	Negative Applicability Reason
		EN-103	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		EN-104	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		EN-105	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		EN-106	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		EN-107	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		EN-108	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.
		EN-109	OP-REQ2	30 TAC Chapter 117	§117.10	Facility not located in an affected county.

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

#### **Table 1a: Additions**

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	EN-101	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   6 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-101	OP-UA2	60JJJJ	СО	NSPS JJJJ	\$ 60.4233(e) -Table1   19 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)
	EN-101	OP-UA2	60JJJJ	VOC	NSPS JJJJ	\$ 60.4233(e) -Table1   28 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	EN-101	60JJJJ	NOx	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4244(a) § 60.4244(b) § 60.4244(c) § 60.4244(d)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-101	60JJJJ	СО	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4244(a) § 60.4244(b) § 60.4244(c) § 60.4244(e)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-101	601111	VOC	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(f) \$ 60.4244(g)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	EN-102	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   5 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-102	OP-UA2	60JJJJ	СО	NSPS JJJJ	\$ 60.4233(e) -Table1   18 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)
	EN-102	OP-UA2	60JJJJ	VOC	NSPS JJJJ	\$ 60.4233(e) -Table1   27 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	EN-102	60JJJJ	NOx	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(d)	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4245(a) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(4) § 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-102	601111	СО	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(e)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-102	60]]]]	VOC	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(f) \$ 60.4244(g)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	EN-103	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   6 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-103	OP-UA2	60JJJJ	СО	NSPS JJJJ	§ 60.4233(e) -Table1   19 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-103	OP-UA2	60JJJJ	VOC	NSPS JJJJ	\$ 60.4233(e) -Table1   28 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	EN-103	60JJJJ	NOx	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(d)	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4245(a) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(4) § 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-103	601111	СО	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(e)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-103	60]]]]	VOC	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(f) \$ 60.4244(g)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	EN-104	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   6 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-104	OP-UA2	60JJJJ	СО	NSPS JJJJ	§ 60.4233(e) -Table1   19 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-104	OP-UA2	60JJJJ	VOC	NSPS JJJJ	\$ 60.4233(e) -Table1   28 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	EN-104	60JJJJ	NOx	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4244(a) § 60.4244(b) § 60.4244(c) § 60.4244(d)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-104	60JJJJ	СО	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(e)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-104	601111	VOC	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(f) \$ 60.4244(g)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	EN-105	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   6 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-105	OP-UA2	60JJJJ	СО	NSPS JJJJ	\$ 60.4233(e) -Table1   19 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)
	EN-105	OP-UA2	60JJJJ	VOC	NSPS JJJJ	\$ 60.4233(e) -Table1   28 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	EN-105	601111	NOx	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(d)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-105	60JJJJ	СО	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4244(a) § 60.4244(b) § 60.4244(c) § 60.4244(e)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-105	601111	VOC	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(f) \$ 60.4244(g)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	EN-106	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   6 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-106	OP-UA2	60JJJJ	СО	NSPS JJJJ	\$ 60.4233(e) -Table1   19 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)
	EN-106	OP-UA2	60JJJJ	VOC	NSPS JJJJ	\$ 60.4233(e) -Table1   28 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)

Date: 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	EN-106	60JJJJ	NOx	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4244(a) § 60.4244(b) § 60.4244(c) § 60.4244(d)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-106	60JJJJ	СО	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(e)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-106	601111	VOC	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(f) \$ 60.4244(g)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	EN-107	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   6 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-107	OP-UA2	60JJJJ	СО	NSPS JJJJ	§ 60.4233(e) -Table1   19 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-107	OP-UA2	60JJJJ	VOC	NSPS JJJJ	\$ 60.4233(e) -Table1   28 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	EN-107	60JJJJ	NOx	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4244(a) § 60.4244(b) § 60.4244(c) § 60.4244(d)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-107	60JJJJ	СО	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(e)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-107	601111	VOC	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(f) \$ 60.4244(g)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)

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	EN-108	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   6 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-108	OP-UA2	60JJJJ	СО	NSPS JJJJ	§ 60.4233(e) -Table1   19 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-108	OP-UA2	60JJJJ	VOC	NSPS JJJJ	\$ 60.4233(e) -Table1   28 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)

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	EN-108	60JJJJ	NOx	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4244(a) § 60.4244(b) § 60.4244(c) § 60.4244(d)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-108	60JJJJ	СО	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4244(a) § 60.4244(b) § 60.4244(c) § 60.4244(e)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-108	601111	VOC	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4244(a) \$ 60.4244(b) \$ 60.4244(c) \$ 60.4244(f) \$ 60.4244(g)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)

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	EN-109	OP-UA2	60JJJJ	NOx	NSPS JJJJ	§ 60.4233(e) -Table1   6 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-109	OP-UA2	601111	СО	NSPS JJJJ	\$ 60.4233(e) -Table1   19 \$ 60.4234 \$ 60.4243(b) \$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4243(g)
	EN-109	OP-UA2	601111	VOC	NSPS JJJJ	§ 60.4233(e) -Table1   28 § 60.4234 § 60.4243(b) § 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4243(g)
	EN-101	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)

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	EN-109	60JJJJ	NOx	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4244(a) § 60.4244(b) § 60.4244(c) § 60.4244(d)	\$ 60.4243(b)(2) \$ 60.4243(b)(2)(ii) \$ 60.4243(e) \$ 60.4245(a) \$ 60.4245(a)(1) \$ 60.4245(a)(2) \$ 60.4245(a)(4) \$ 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-109	60JJJJ	СО	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4244(a) § 60.4244(b) § 60.4244(c) § 60.4244(e)	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4245(a) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(4) § 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-109	60]]]]	VOC	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4244(a) § 60.4244(b) § 60.4244(c) § 60.4244(f) § 60.4244(g)	§ 60.4243(b)(2) § 60.4243(b)(2)(ii) § 60.4243(e) § 60.4245(a) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(4) § 60.4245(j)	[G]§ 60.4245(c) § 60.4245(d) § 60.4245(f) [G]§ 60.4245(g) [G]§ 60.4245(h) [G]§ 60.4245(i)
	EN-101	63ZZZZ	HAPS	None	None	None

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	EN-102	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)
	EN-103	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)
	EN-104	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)
	EN-105	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)
	EN-106	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)
	EN-107	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)
	EN-108	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)
	EN-109	OP-UA2	63ZZZZ	HAPS	MACT ZZZZ	§63.6590(c)
	RC-101	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)

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	EN-102	63ZZZZ	HAPS	None	None	None
	EN-103	63ZZZZ	HAPS	None	None	None
	EN-104	63ZZZZ	HAPS	None	None	None
	EN-105	63ZZZZ	HAPS	None	None	None
	EN-106	63ZZZZ	HAPS	None	None	None
	EN-107	63ZZZZ	HAPS	None	None	None
	EN-108	63ZZZZ	HAPS	None	None	None
	EN-109	63ZZZZ	HAPS	None	None	None
	RC-101	600000-RC	VOC	\$ 60.5410(c)(1) \$ 60.5415(c)(1)	§ 60.5420(c) [G]§ 60.5420(c)(3)	§ 60.5420(a) § 60.5420(a)(1) § 60.5420(b) [G]§ 60.5420(b)(1) [G]§ 60.5420(b)(4) § 60.5420(b)(7)(i)

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Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	RC-103	OP-UA1	600000B-RC	VOC	NSPS OOOOb	\$60.5370b(a)(1)(i)-(ii), (b) \$60.5385b, [G](a) - (c), (e), (f) \$60.5410b(e)(1) \$60.5415b(g)(1)
	RC-104	OP-UA1	600000B-RC	VOC	NSPS OOOOb	\$60.5370b(a)(1)(i)-(ii), (b) \$60.5385b, [G](a) - (c), (e), (f) \$60.5410b(e)(1) \$60.5415b(g)(1)
	RC-105	OP-UA1	600000B-RC	VOC	NSPS OOOOb	\$60.5370b(a)(1)(i)-(ii), (b) \$60.5385b, [G](a) - (c), (e), (f) \$60.5410b(e)(1) \$60.5415b(g)(1)

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Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	RC-103	600000B-RC	VOC	[G]§60.5386b §60.5410b(e)(1) §60.5415b(g)(1)	\$60.5385b(g) \$60.5410b(e)(7) \$60.5415b(g)(6) \$60.5420b(c), [G](c)(5)	\$60.5385b(g) \$60.5410b(e)(6) \$60.5415b(g)(5) [G]\$60.5420b(b)(1) [G]\$60.5420b(b)(6) \$60.5420b(b)(15) \$60.5420b(d)
	RC-104	600000B-RC	VOC	[G]§60.5386b §60.5410b(e)(1) §60.5415b(g)(1)	\$60.5385b(g) \$60.5410b(e)(7) \$60.5415b(g)(6) \$60.5420b(c), [G](c)(5)	\$60.5385b(g) \$60.5410b(e)(6) \$60.5415b(g)(5) [G]\$60.5420b(b)(1) [G]\$60.5420b(b)(6) \$60.5420b(b)(15) \$60.5420b(d)
	RC-105	600000B-RC	VOC	[G]§60.5386b §60.5410b(e)(1) §60.5415b(g)(1)	\$60.5385b(g) \$60.5410b(e)(7) \$60.5415b(g)(6) \$60.5420b(c), [G](c)(5)	\$60.5385b(g) \$60.5410b(e)(6) \$60.5415b(g)(5) [G]\$60.5420b(b)(1) [G]\$60.5420b(b)(6) \$60.5420b(b)(15) \$60.5420b(d)

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	RC-106	OP-UA1	600000B-RC	VOC	NSPS OOOOb	\$60.5370b(a)(1)(i)-(ii), (b) \$60.5385b, [G](a) - (c), (e), (f) \$60.5410b(e)(1) \$60.5415b(g)(1)
	RC-107	OP-UA1	600000B-RC	VOC	NSPS OOOOb	\$60.5370b(a)(1)(i)-(ii), (b) \$60.5385b, [G](a) - (c), (e), (f) \$60.5410b(e)(1) \$60.5415b(g)(1)
	RC-108	OP-UA1	600000B-RC	VOC	NSPS OOOOb	\$60.5370b(a)(1)(i)-(ii), (b) \$60.5385b, [G](a) - (c), (e), (f) \$60.5410b(e)(1) \$60.5415b(g)(1)

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	RC-106	600000B-RC	VOC	[G]§60.5386b §60.5410b(e)(1) §60.5415b(g)(1)	\$60.5385b(g) \$60.5410b(e)(7) \$60.5415b(g)(6) \$60.5420b(c), [G](c)(5)	\$60.5385b(g) \$60.5410b(e)(6) \$60.5415b(g)(5) [G]\$60.5420b(b)(1) [G]\$60.5420b(b)(6) \$60.5420b(b)(15) \$60.5420b(d)
	RC-107	600000B-RC	VOC	[G]§60.5386b §60.5410b(e)(1) §60.5415b(g)(1)	\$60.5385b(g) \$60.5410b(e)(7) \$60.5415b(g)(6) \$60.5420b(c), [G](c)(5)	\$60.5385b(g) \$60.5410b(e)(6) \$60.5415b(g)(5) [G]\$60.5420b(b)(1) [G]\$60.5420b(b)(6) \$60.5420b(b)(15) \$60.5420b(d)
	RC-108	600000B-RC	VOC	[G]§60.5386b §60.5410b(e)(1) §60.5415b(g)(1)	\$60.5385b(g) \$60.5410b(e)(7) \$60.5415b(g)(6) \$60.5420b(c), [G](c)(5)	\$60.5385b(g) \$60.5410b(e)(6) \$60.5415b(g)(5) [G]\$60.5420b(b)(1) [G]\$60.5420b(b)(6) \$60.5420b(b)(15) \$60.5420b(d)

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	RC-109	OP-UA1	600000B-RC	VOC	NSPS OOOOb	\$60.5370b(a)(1)(i)-(ii), (b) \$60.5385b, [G](a) - (c), (e), (f) \$60.5410b(e)(1) \$60.5415b(g)(1)
	GD-601	OP-UA62	63HH-GD	HAPS	МАСТ НН	\$63.764(e)(1)(ii) \$63.764(a), (e)(1), (j) \$63.775(c)(8)
	FUG	OP-UA1	600000B-FUG	VOC	NSPS OOOOb	§60.5370b(b) §60.5397b(a) - (d), [G](h), (i), (j) [G]§60.5410b(k) [G]§60.5415b(l)

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	RC-109	600000B-RC	VOC	[G]§60.5386b §60.5410b(e)(1) §60.5415b(g)(1)	\$60.5385b(g) \$60.5410b(e)(7) \$60.5415b(g)(6) \$60.5420b(c), [G](c)(5)	\$60.5385b(g) \$60.5410b(e)(6) \$60.5415b(g)(5) [G]\$60.5420b(b)(1) [G]\$60.5420b(b)(6) \$60.5420b(b)(15) \$60.5420b(d)
	GD-601	63НН-GD	HAPS	[G]§63.772(b)(2)	§63.774(d)(1), (d)(1)(ii)	None
	FUG	600000B- FUG	VOC	\$60.5397b(a)-(e), (f)(3), (g) \$60.5397b, [G](g)(1)(v) \$60.5397b(g)(2)-(4), (i), (j) \$60.5410b(k)(1)-(3) \$60.5415b(l)(1)	\$60.5397b(a), (b), (k) \$60.5410b(k)(5) \$60.5415b(1)(4) \$60.5420b(c), (c)(14)(i) \$60.5420b(c)(14)(iv) [G]\$60.5420b(c)(14)(v)	\$60.5397b(a), (k) \$60.5410b(k)(4) \$60.5415b(l)(3) \$60.5420b(a), (a)(1), (b) [G]\$60.5420b(b)(1) [G]\$60.5420b(b)(9)(i) [G]\$60.5420b(b)(9)(ii) \$60.5420b(b)(15), (d)

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	TK-1301	OP-UA1	600000B-TK	VOC	NSPS OOOOb	\$60.5370b(a), (a)(2)(ii), (a)(3)(ii), (b) \$60.5395b(a), (a)(1), (a)(2), [G](b)(1) \$60.5395b(c), (c)(1), (c)(1)(i), (c)(2)(i)-(ii) \$60.5395b(c)(2)(iv), (c)(3) \$60.5395b(d), (d)(1)-(2) \$60.5410b, (j), (j)(1)-6) \$60.5411b(a)(2)-(3), [G](a)(4) \$60.5411b, [G](b), [G](c) \$60.5412b(a), (a)(1), (a)(1)(i)-(ii) \$60.5412b(a)(1)(vi)-(ix), [G](b) \$60.5413b \$60.5415b(i), (i)(1)-(8) \$60.5416b \$60.5417b(a), [G](g)

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	TK-1301	600000B-TK	VOC	\$60.5395b(d)(1)-(2) \$60.5410b(j)(1)-(6) \$60.5412b(a)(1)(ii) \$60.5412b(a)(1)(viii)-(ix) \$60.5413b, [G](b) \$60.5415b(i)(1), [G](5) \$60.5416b, [G](a),[G](b) \$60.5417b(a), [G](c), (d), (d)(1) \$60.5417b(e)(1)-(2), \$60.5417b, [G](f), [G](h)	\$60.5416b(b)(9) [G]\$60.5417b(c)(1), (j) [G]\$60.5420b(c)(7)	\$60.5395b(c)(1)(ii), (c)(2)(iii), \$60.5395b(c)(4) \$60.5395b(d)(3) \$60.5410b(j)(7)-(8) \$60.5415b(i)(9) \$60.5416b(b)(9) \$60.5417b(j) \$60.5420b(a),(a)(1), (b) [G]\$60.5420b(b)(1) \$60.5420b[G](b)(8), [G](b)(11), \$60.5420b(b)(12), (b)(15), (d)

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	TK-1302	OP-UA1	600000B-TK	VOC	NSPS OOOOb	\$60.5370b(a), (a)(2)(ii), (a)(3)(ii), (b) \$60.5395b(a), (a)(1), (a)(2), [G](b)(1) \$60.5395b(c), (c)(1), (c)(1)(i), (c)(2)(i)-(ii) \$60.5395b(c)(2)(iv), (c)(3) \$60.5395b(d), (d)(1)-(2) \$60.5410b, (j), (j)(1)-6) \$60.5411b(a)(2)-(3), [G](a)(4) \$60.5411b, [G](b), [G](c) \$60.5412b(a), (a)(1), (a)(1)(i)-(ii) \$60.5412b(a)(1)(vi)-(ix), [G](b) \$60.5413b \$60.5415b(i), (i)(1)-(8) \$60.5416b \$60.5417b(a), [G](g)

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Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	TK-1302	600000B-TK	VOC	\$60.5395b(d)(1)-(2) \$60.5410b(j)(1)-(6) \$60.5412b(a)(1)(ii) \$60.5412b(a)(1)(viii)-(ix) \$60.5413b, [G](b) \$60.5415b(i)(1), [G](5) \$60.5416b, [G](a),[G](b) \$60.5417b(a), [G](c), (d), (d)(1) \$60.5417b(e)(1)-(2), \$60.5417b, [G](f), [G](h)	\$60.5395b(d)(3) \$60.5410b(j)(7), (j)(9) \$60.5415b(i)(10) \$60.5416b(b)(9) [G]\$60.5417b(c)(1), (j) [G]\$60.5420b(c)(7)	\$60.5395b(c)(1)(ii), (c)(2)(iii), \$60.5395b(c)(4) \$60.5395b(d)(3) \$60.5410b(j)(7)-(8) \$60.5415b(i)(9) \$60.5416b(b)(9) \$60.5417b(j) \$60.5420b(a),(a)(1), (b) [G]\$60.5420b(b)(1) \$60.5420b[G](b)(8), [G](b)(11), \$60.5420b(b)(12), (b)(15), (d)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	Unit / Group / Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	TK-1303	OP-UA1	600000B-TK	VOC	NSPS OOOOb	\$60.5370b(a), (a)(2)(ii), (a)(3)(ii), (b) \$60.5395b(a), (a)(1), (a)(2), [G](b)(1) \$60.5395b(c), (c)(1), (c)(1)(i), (c)(2)(i)-(ii) \$60.5395b(c)(2)(iv), (c)(3) \$60.5395b(d), (d)(1)-(2) \$60.5410b, (j), (j)(1)-6) \$60.5411b(a)(2)-(3), [G](a)(4) \$60.5411b, [G](b), [G](c) \$60.5412b(a), (a)(1), (a)(1)(i)-(ii) \$60.5412b(a)(1)(vi)-(ix), [G](b) \$60.5413b \$60.5415b(i), (i)(1)-(8) \$60.5416b \$60.5417b(a), [G](g)

<b>Date:</b> 5/28/2025	Regulated Entity No.: RN111828521	Permit No.: O4740
Company Name: ETC Gas Gathering Company, LLC	Area Name: Freda Compressor Station	

Revision No.	Unit / Group / Process ID No.	SOP / GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	TK-1303	600000B-TK	VOC	\$60.5395b(d)(1)-(2) \$60.5410b(j)(1)-(6) \$60.5412b(a)(1)(ii) \$60.5412b(a)(1)(viii)-(ix) \$60.5413b, [G](b) \$60.5415b(i)(1), [G](5) \$60.5416b, [G](a),[G](b) \$60.5417b(a), [G](c), (d), (d)(1) \$60.5417b(e)(1)-(2), \$60.5417b, [G](f), [G](h)	\$60.5395b(d)(3) \$60.5410b(j)(7), (j)(9) \$60.5415b(i)(10) \$60.5416b(b)(9) [G]\$60.5417b(c)(1), (j) [G]\$60.5420b(c)(7)	\$60.5395b(c)(1)(ii), (c)(2)(iii), \$60.5395b(c)(4) \$60.5395b(d)(3) \$60.5410b(j)(7)-(8) \$60.5415b(i)(9) \$60.5416b(b)(9) \$60.5417b(j) \$60.5420b(a),(a)(1), (b) [G]\$60.5420b(b)(1) \$60.5420b[G](b)(8), [G](b)(11), \$60.5420b(b)(12), (b)(15), (d)

#### 9. COMPLIANCE ASSURANCE MONITORING

40 CFR Part 64 requires Compliance Assurance Monitoring (CAM) for individual units whose pre-control emissions are greater than or equal to the major source threshold, unless an exemption can be claimed. The glycol dehydrator (FIN: GD-601) has pre-control emissions that exceed major source thresholds. This unit is controlled by a vapor combustor (EPN: VC-1), with post-control emissions below major source thresholds. The glycol dehydrator and the vapor combustors are authorized by the Oil and Gas Non-Rule Standard Permit (NRSP). This permit is federally enforceable and requires the following vapor combustor monitoring (the NRSP intermediate monitoring option is required based on the DRE claimed):

- Device must be designed for the variability of the controlled waste gas streams.
- Firebox or fire tube must be designed to maintain a temperature > 1,400 °F for 0.5 seconds residence time.
- Must continuously monitor and maintain records of temperature that demonstrate that the control
  device is working when waste gas can be directed to the device and showing compliance with the
  1400 degrees Fahrenheit if applicable.

Based on this required monitoring, the unit is exempt from CAM per 40 CFR §64.2(b)(vi) because the permit requires a continuous compliance determination method.

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

I. Identifying Information
Account Number:
Regulated Entity Number: RN 111828521
Customer Reference Number: CN 606192177
Permit Number: TBA
Area Name: Freda Compressor Station
Company Name: ETC Gas Gathering Company, LLC
II. Duly Authorized Representative Information
Action Type:
New DAR Identification
Administrative Information Change
Conventional Title:
⊠ Mr.
☐ Mrs.
☐ Ms.
☐ Dr.
Name (Driver License/STEERS): Clay Hines
Title: Director - Operations
Delegation Effective Date: 4/7/2025
Telephone Number: 432-312-2799
Fax Number:
Company Name: Energy Transfer
Mailing Address: 2821 Waha Road
City: Coyanosa
State: TX
ZIP Code: 79730
Email Address: clay.hines@energytransfer.com

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

III. Certification of Truth, Accuracy, and Completeness	
I, Andrew Mann	<del></del>
(Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Ch	ange)
Certify that, based on information and belief formed after reasonable inquiry, the statements, and inform above are true, accurate, and complete. (RO signature required for New DAR Identification only; DAR si required for any Action Type)	ation stated gnature
Responsible Official Signature:	
Date: 4-14-9-	
Duly Authorized Representative Signature: Clay Hines (Name(s) printed or typed)	
Date: 4/14/25	
IV. Removal of Duly Authorized Representative(s)	
The following should be removed as Duly Authorized Representative(s):	
(Name(s) printed or typed)	<del></del>
Effective Date:	
Responsible Official Signature:	
Date:	

#### **Carolyn Thomas**

From: Carolyn Thomas

**Sent:** Thursday, April 10, 2025 11:02 AM **To:** Guo, Yanshan; Mann, Andrew

Cc: Hines, Clay M.; APIRT; Adena Whitton

Subject: RE: STEERS/TV 38002 / 4740 - INITIAL - ETC Gas Gathering INITIAL ABBREVIATED

APPLICATION TV Permit 4740, Project 38002

Good morning Mr. Guo,

I wanted to follow up regarding the application. Management has completed the peer review process, and I appreciate your patience. However, I am currently unable to proceed with the transfer of the TV project until we receive the necessary form from OPDEL.

Your prompt attention to this matter would be greatly appreciated. Thank you for your understanding!

Thank you,
Carolyn Thomas
Air Permits Initial Review Team
Air Permits Division, MC 161
Office of Air Texas Commission on Environmental Quality

Phone: (512) 239-5127 Fax: (512) 233-0973

E-mail: carolyn.thomas@tceq.texas.gov

Web site: www.tceq.texas.gov

Please consider whether it is necessary to print this e-mail. How are we doing? www.tceq.texas.gov/customersurvey

-----Original Message-----From: Carolyn Thomas

Sent: Wednesday, April 9, 2025 1:59 PM

To: Guo, Yanshan <yanshan.guo@energytransfer.com>; Mann, Andrew <Andrew.Mann@energytransfer.com>

Cc: Hines, Clay M. <Clay.Hines@energytransfer.com>; APIRT <apirt@tceq.texas.gov>

Subject: RE: STEERS/TV 38002 / 4740 - INITIAL - ETC Gas Gathering INITIAL ABBREVIATED APPLICATION TV Permit 4740,

Project 38002

Good afternoon Mr. Guo,

Unfortunately, I checked with my supervisor and we do need a copy of both signatures RO and DAR. For compliance, both the RO and DAR must sign the OPDEL form. Please note that STEERs does not accommodate signature authority from both parties. Please send the form to my attention and I will continue the administrative review process.

Ensuring both signatures will help us move forward smoothly. Thank you for your attention to this matter.

Thank you, Carolyn Thomas Air Permits Initial Review Team Air Permits Division, MC 161 Office of Air Texas Commission on Environmental Quality

Phone: (512) 239-5127 Fax: (512) 233-0973

E-mail: carolyn.thomas@tceq.texas.gov

Web site: www.tceq.texas.gov

Please consider whether it is necessary to print this e-mail. How are we doing? www.tceq.texas.gov/customersurvey

----Original Message-----

From: Guo, Yanshan <yanshan.guo@energytransfer.com>

Sent: Wednesday, April 9, 2025 12:15 PM

To: Carolyn Thomas < Carolyn.Thomas@tceq.texas.gov>; Mann, Andrew < Andrew.Mann@energytransfer.com>

Cc: Hines, Clay M. <Clay.Hines@energytransfer.com>; APIRT <apirt@tceq.texas.gov>

Subject: RE: STEERS/TV 38002 / 4740 - INITIAL - ETC Gas Gathering INITIAL ABBREVIATED APPLICATION TV Permit 4740,

Project 38002 Importance: High

Hi Ms. Carolyn Thomas,

Thanks for your quick update. Per our experience and guidance from TCEQ Title V management, for all submittals through STEERS, the Responsible Official (RO) or Duly Authorized Representative (DAR) can submit and certify the application without submitting a separate certification form. RO submittal in STEERS will cover all forms of the Title V application and we would not need to submit the signed OP-DEL form.

Let me know if you need anything else.

Thanks again,

Peter (Yanshan) Guo, P.E. Staff Engineer, E&C Environmental Energy Transfer O: 214.840.5412 M: 469.233.7014

-----Original Message-----

From: Carolyn Thomas < Carolyn. Thomas@tceq.texas.gov>

Sent: Wednesday, April 9, 2025 11:41 AM

To: Mann, Andrew <Andrew.Mann@energytransfer.com>; Guo, Yanshan <yanshan.guo@energytransfer.com>

Cc: Hines, Clay M. <Clay.Hines@energytransfer.com>; APIRT <apirt@tceq.texas.gov>

Subject: FW: STEERS/TV 38002 / 4740 - INITIAL - ETC Gas Gathering INITIAL ABBREVIATED APPLICATION TV Permit 4740,

Project 38002

Good morning,

The attached OPDEL form does not meet our requirements. I kindly ask that you provide a signed version from both RO and DAR addressed to me by the end of the business day.

Your prompt attention to this matter is greatly appreciated and will help ensure a smooth process.

Thank you,
Carolyn Thomas
Air Permits Initial Review Team
Air Permits Division, MC 161
Office of Air Texas Commission on Environmental Quality

Phone: (512) 239-5127 Fax: (512) 233-0973

E-mail: carolyn.thomas@tceq.texas.gov

Web site: https://nam11.safelinks.protection.outlook.com/?url=http%3A%2F%2Fsecure-

web.cisco.com%2F1HvaW4i2CoTUS9ZEz-p26pF5qQ9I39YIK2SxPP54z0DH2AbVaxmx9F95wy-3CwtBhDQ2-

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Please consider whether it is necessary to print this e-mail.

How are we doing? https://nam11.safelinks.protection.outlook.com/?url=http%3A%2F%2Fsecure-web.cisco.com%2F1CFTXnXVfNH0WD0QAaqKPwx-8F0DnhQhdUX3f5Nl1nbzGirJ5JWULTFg1d4ljHzSD7kdaY-b36S6J-BLMZK2DbjpemtjbrLm2A0KdD5fl1o7JL 2VJb8IS -Vp8-zNn77rjd-

 $NH_WXf1r76UxzDqSWehVC6dlWqiuirpziomRaV6dAaU9_jClO3VjvaX3VGaJ1Gf3a5dKNSgd0Yl2bCY8g_qQ2eMmNMZQx4hcRQll_jjlgugn_8SQdAQmoAxPeLmn%2Fhttp%253A%252F%252Fwww.tceq.texas.gov%252Fcustomersurvey&data=05%7C02%7CCarolyn.Thomas%40tceq.texas.gov%7C9bbc97456650489d334708dd778a20f4%7C871a83a4a1ce4b7a81563bcd93a08fba%7C0%7C0%7C638798157403239095%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsllYiOilwLjAuMDAwMClsllAiOiJXaW4zMilslkFOljoiTWFpbClslldUljoyfQ%3D%3D%7C0%7C%7C%7C&sdata=faq5L4eb41ymZUBYAJ%2B7x0mwTOaKbTONtiTmLZxBqkE%3D&reserved=0$ 

----Original Message-----

From: TVAPPS <tvapps@tceq.texas.gov> Sent: Monday, April 7, 2025 6:18 PM

To: Carolyn Thomas < Carolyn.Thomas@tceq.texas.gov>

Cc: APIRT <apirt@tceq.texas.gov>

Subject: FW: STEERS/TV 38002 / 4740 - INITIAL - ETC Gas Gathering

----Original Message-----

From: steers@tceq.texas.gov < steers@tceq.texas.gov >

Sent: Monday, April 7, 2025 3:06 PM

To: RFCAIR7 < RFCAIR7@tceq.texas.gov>; TVAPPS < tvapps@tceq.texas.gov>

Subject: STEERS Title V Application Submittal (New Application)

The TV-N application has been successfully submitted by Andrew Mann. The submittal was received at 04/07/2025 03:05 PM.

The Reference number for this submittal is 776167

The confirmation number for this submittal is 644832.

The Area ID for this submittal is 4740.

The Project ID for this submittal is 38002.

The hash code for this submittal is 55EB769CB2A740A4051F79BBCBC8DD61929988A9E3083F51DEE25899A7B03DA7.

You may access the original application submittal and the notice of final action documents from the COR Viewer which is available at https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Fsecure-web.cisco.com%2F1cPpG1gGTpffwnHNHdCDZnWIwbSsn0RzyBB1FFIQrBfoUOdZgkPaGx94KUosMfU29OePnnWTFuiMZsvaAjSTbE01An2hKsRoLKQggKFvpsWLKZzHcWEcHxlCHq0zRHqOxpXyOFWf7NDQ2ROuYazpLYk8URMKKwO0lDTXvZ6PJ-b1My3iFqkLyTseOhN69STW3m9Le\_xhn2WsIOl3YG5ZDZxl5RSR8zckaeixatnc\_xkWnnf4qrivwNdPDZUFN3DvY%2Fhttps%253A%252F%252Fida.tceq.texas.gov%252Fsteersstaff%252Findex.cfm%253Ffuseaction%253Dopenadmin.submitlog%2526newsearch%253Dyes&data=05%7C02%7CCarolyn.Thomas%40tceq.texas.gov%7C9bbc97456650489d334708dd778a20f4%7C871a83a4a1ce4b7a81563bcd93a08fba%7C0%7C0%7C638798157403254450%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsllYiOilwLjAuMDAwMCIsllAiOiJXaW4zMiIslkFOIjoiTWFpbCIslldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=GrZzhlQXrqBViXvw3O2MII8bkl7b%2B77gw6Bfow9oYJk%3D&reserved=0.

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

here<a href="https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Fhosted.energytransfer.com%2Fmail\_disclaimer.html&data=05%7C02%7CCarolyn.Thomas%40tceq.texas.gov%7C9bbc97456650489d334708dd778a20f4%7C871a83a4a1ce4b7a81563bcd93a08fba%7C0%7C0%7C638798157403271011%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsllYiOilwLjAuMDAwMCIsllAiOiJXaW4zMilslkFOljoiTWFpbCIslldUljoyfQ%3D%3D%7C0%7C%7C%7C&sdata=yH1Ahttp5lb6hls492bPN9i%2BlqsgEniOW98m9sH3mSY%3D&reserved=0>. If you cannot access hyperlink, please e-mail sender.

#### **Carolyn Thomas**

From: Carolyn Thomas

Sent: Wednesday, April 9, 2025 11:51 AM

To: Adena Whitton
Cc: Nancy Birdsong

Subject: Peer Review FW: STEERS/TV 38002 / 4740 - INITIAL - ETC Gas Gathering INITIAL

ABBREVIATED APPLICATION TV Permit 4740, Project 38002

**Attachments:** Freda\_Abbrev\_SOP.pdf

----Original Message-----From: Carolyn Thomas

Sent: Wednesday, April 9, 2025 11:41 AM

To: 'and rew.mann@energy transfer.com' < and rew.mann@energy transfer.com'; 'yanshan.guo@energy transfer.com' = (and rew.mann@energy transfer.com) = (and rew.mann.com) = (and rew.ma

<yanshan.guo@energytransfer.com>

Cc: 'Clay.Hines@energytransfer.com' <Clay.Hines@energytransfer.com>; APIRT <apirt@tceq.texas.gov>

Subject: FW: STEERS/TV 38002 / 4740 - INITIAL - ETC Gas Gathering INITIAL ABBREVIATED APPLICATION TV Permit 4740,

Project 38002

Good morning,

The attached OPDEL form does not meet our requirements. I kindly ask that you provide a signed version from both RO and DAR addressed to me by the end of the business day.

Your prompt attention to this matter is greatly appreciated and will help ensure a smooth process.

Thank you,
Carolyn Thomas
Air Permits Initial Review Team
Air Permits Division, MC 161
Office of Air Texas Commission on Environmental Quality

Phone: (512) 239-5127 Fax: (512) 233-0973

E-mail: carolyn.thomas@tceq.texas.gov

Web site: www.tceq.texas.gov

Please consider whether it is necessary to print this e-mail. How are we doing? www.tceq.texas.gov/customersurvey

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From: TVAPPS <tvapps@tceq.texas.gov> Sent: Monday, April 7, 2025 6:18 PM

To: Carolyn Thomas < Carolyn.Thomas@tceq.texas.gov>

Cc: APIRT <apirt@tceq.texas.gov>

Subject: FW: STEERS/TV 38002 / 4740 - INITIAL - ETC Gas Gathering

----Original Message----

From: steers@tceq.texas.gov < steers@tceq.texas.gov >

Sent: Monday, April 7, 2025 3:06 PM

To: RFCAIR7 < RFCAIR7@tceq.texas.gov>; TVAPPS < tvapps@tceq.texas.gov>

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The Project ID for this submittal is 38002.

The hash code for this submittal is 55EB769CB2A740A4051F79BBCBC8DD61929988A9E3083F51DEE25899A7B03DA7.

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

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

#### **Carolyn Thomas**

From: Carolyn Thomas

Sent: Wednesday, April 9, 2025 11:41 AM

**To:** 'andrew.mann@energytransfer.com'; 'yanshan.guo@energytransfer.com'

**Cc:** 'Clay.Hines@energytransfer.com'; APIRT

**Subject:** FW: STEERS/TV 38002 / 4740 - INITIAL - ETC Gas Gathering INITIAL ABBREVIATED

APPLICATION TV Permit 4740, Project 38002

**Attachments:** Freda\_Abbrev\_SOP.pdf

#### Good morning,

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Your prompt attention to this matter is greatly appreciated and will help ensure a smooth process.

Thank you,
Carolyn Thomas
Air Permits Initial Review Team
Air Permits Division, MC 161
Office of Air Texas Commission on Environmental Quality

Phone: (512) 239-5127 Fax: (512) 233-0973

E-mail: carolyn.thomas@tceq.texas.gov

Web site: www.tceq.texas.gov

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To: Carolyn Thomas < Carolyn.Thomas@tceq.texas.gov>

Cc: APIRT <apirt@tceq.texas.gov>

Subject: FW: STEERS/TV 38002 / 4740 - INITIAL - ETC Gas Gathering

----Original Message----

From: steers@tceq.texas.gov < steers@tceq.texas.gov >

Sent: Monday, April 7, 2025 3:06 PM

To: RFCAIR7 < RFCAIR7@tceq.texas.gov>; TVAPPS < tvapps@tceq.texas.gov>

Subject: STEERS Title V Application Submittal (New Application)

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

#### **Carolyn Thomas**

From: TVAPPS

**Sent:** Monday, April 7, 2025 6:18 PM

**To:** Carolyn Thomas

Cc: APIRT

**Subject:** FW: STEERS/TV 38002 / 4740 - INITIAL - ETC Gas Gathering

Follow Up Flag: Follow up Flag Status: Follow Up

----Original Message----

From: steers@tceq.texas.gov < steers@tceq.texas.gov >

Sent: Monday, April 7, 2025 3:06 PM

To: RFCAIR7 < RFCAIR7@tceq.texas.gov>; TVAPPS < tvapps@tceq.texas.gov>

Subject: STEERS Title V Application Submittal (New Application)

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The Reference number for this submittal is 776167

The confirmation number for this submittal is 644832.

The Area ID for this submittal is 4740.

The Project ID for this submittal is 38002.

The hash code for this submittal is 55EB769CB2A740A4051F79BBCBC8DD61929988A9E3083F51DEE25899A7B03DA7.

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



April 7, 2025

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

Subject: Abbreviated Initial Title V SOP Application ETC Gas Gathering Company, LLC, CN606192177 Freda Compressor Station, RN111828521 Upton County, Texas

Dear Sir or Madam:

ETC Gas Gathering Company, LLC (ETC) owns and operates Freda Compressor Station (the Station), in Upton County, Texas. The Station is currently authorized under the Oil and Gas Non-Rule Standard Permit Registration No. 174330. ETC is submitting the enclosed abbreviated initial application under a Site Operating Permit (SOP) to the Texas Commission on Environmental Quality (TCEQ) in accordance with the requirements of Title 30 of the Texas Administrative Code (30 TAC) §122. ETC will submit a full follow-up application at the TCEQ's request.

If there are any questions concerning this letter and enclosed abbreviated application, please contact Peter Guo at (214) 840-5412 or yanshan.guo@energytransfer.com.

Enclosure: Abbreviated Initial Title V SOP Application

cc: Ms. Crystal Garcia, Air/Waste/Water Section Manager, TCEQ Region 7 - Midland

#### **TABLE OF CONTENTS**

#### ABBREVIATED INITIAL TITLE V SOP APPLICATION

#### FREDA COMPRESSOR STATION

#### ETC GAS GATHERING COMPANY, LLC

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

#### **Texas Commission on Environmental Quality**

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

I.	Company Identifying Information
A.	Company Name: ETC Gas Gathering Company, LLC
B.	Customer Reference Number (CN): CN 606192177
C.	Submittal Date (mm/dd/yyyy): 04/07/2025
II.	Site Information
A.	Site Name: Freda Compressor Station
В.	Regulated Entity Reference Number (RN): RN 111828521
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].)
X V	$OC \qquad \square \ NO_X \qquad \square \ SO_2 \qquad \square \ PM_{10} \qquad \square \ CO \qquad \square \ Pb \qquad \square \ HAPS$
Other	r:
Ε.	Is the site a non-major source subject to the Federal Operating Permit Program?
F.	Is the site within a local program area jurisdiction? ☐ Yes ☒ No
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ Yes ☒ No
Н.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III.	Permit Type
A.	Type of Permit Requested: (Select only one response)
X S	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.)	? X Yes No
Ε.	Has the required Public Involvement Plan been included with this application?	Yes No
V.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	☐ Yes 🔀 No
VI.	Responsible Official (RO) Identifying Information	
RO N	Name Prefix: (X Mr. Mrs. Mrs. Dr.)	
RO F	full Name: Andrew Mann	
RO T	Title: VP - Operations	
Empl	oyer Name: Energy Transfer	
Maili	ng Address: 303 Veterans Airpark Ln	
City:	Midland	
State	: TX	
ZIP (	Code: 79705	
Terri	tory:	
Coun	try:	
Forei	gn Postal Code:	
Intern	nal Mail Code:	
Telep	phone No.: 361-698-4147	
Fax N	No.:	
Emai	l: andrew.mann@energytransfer.com	

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

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (X Mr. Mrs. Dr.)
Technical Contact Full Name: Peter Guo
Technical Contact Title: Staff Engineer, E&C Environmental
Employer Name: Energy Transfer
Mailing Address: 8111 Westchester Dr, Ste 600
City: Dallas
State: TX
ZIP Code: 75225
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 214-840-5412
Fax No.:
Email: yanshan.guo@energytransfer.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Kevin Sparks
B. State Representative: Wes Virdell
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?  ☐ Yes ☐ No ☒ N/A
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?   ☒ Yes ☐ No
E. Indicate the alternate language(s) in which public notice is required: Spanish

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

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 C	Code:
Territ	ory:
Coun	try:
Forei	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: ( Mr. Mrs. Dr.)
Conta	act Full Name:
Е.	Telephone No.:
X.	Application Area Information
A.	Area Name: Freda Compressor Station
B.	Physical Address:
City:	
State:	
ZIP C	Code:
C.	Physical Location:
14.3	miles northeast of Crane, TX
D.	Nearest City: Crane
Ε.	State: TX
F.	ZIP Code: 79752

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

X.	Application Area Information (continued)	
G.	Latitude (nearest second): 31 33" 48.9"	
Н.	Longitude (nearest second): -102 11' 23.8"	
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?  Yes No	
J.	Indicate the estimated number of emission units in the application area: 14	
K.	Are there any emission units in the application area subject to the Acid Rain Program?	
L.	Affected Source Plant Code (or ORIS/Facility Code):	
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)	
A.	Name of a public place to view application and draft permit: Rankin Public Library	
В.	Physical Address: 310 10th Ave	
City:	Rankin	
ZIP (	Code: 79778	
C.	Contact Person (Someone who will answer questions from the public during the public notice period):	
Conta	act Name Prefix: (X Mr. Mrs. Dr.):	
Conta	act Person Full Name: Peter Guo	
Conta	act Mailing Address: 8111 Westchester Dr, Ste 600	
City:	Dallas	
State	TX	
ZIP (	Code: 75225	
Territ	cory:	
Coun	try:	
Forei	gn Postal Code:	
Interr	Internal Mail Code:	
Telep	hone No.: 214-840-5412	

#### Form OP-CRO1 Certification by Responsible Official Federal Operating Permit Program Texas Commission on Environmental Quality

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

I. Identifying Information		
RN: 111828521		
CN: 606192177		
Account No.:		
Permit No.: TBA		
Project No.: TBA		
Area Name: Freda Compressor Station		
Company Name: ETC Gas Gathering Company, LL	C	
II. Certification Type (Please mark appropriate box)		
■ Responsible Official Representative		
III. Submittal Type (Please mark appropriate	box) (Only one response can be accepted per form)	
SOP/TOP Initial Permit Application	Permit Revision, Renewal, or Reopening	
GOP Initial Permit Application	Update to Permit Application	
Other:		

#### Form OP-CRO1

#### Certification by Responsible Official Federal Operating Permit Program Texas Commission on Environmental Quality

IV. Certification of Truth			
This certification does not extend	to information which is des	ignated by TCEQ as in	formation for reference only.
I, Andrew Mann	certify that	I am the Responisible	Official (RO)
(Certifier Name printed or typed)			(RO or DAR)
and that, based on information and the time period or on the specific da Note: Enter Either a Time Period or certification is not valid without doc	te(s) below, are true, accurate Specific Date(s) for each cell	e, and complete:	C
Time Period: From	tc	)	
	(Start Date)		(End Date)
Specific Dates: 04/07/2025			
(Date 1)	(Date 2)	(Date 3)	(Date 4)
(Date 5)		(Date 6)	
Signature:	Signature Date: 4/11/25		
Title:			

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

I. Identifying Information
Account Number:
Regulated Entity Number: RN 111828521
Customer Reference Number: CN 606192177
Permit Number: TBA
Area Name: Freda Compressor Station
Company Name: ETC Gas Gathering Company, LLC
II. Duly Authorized Representative Information
Action Type:
New DAR Identification
Administrative Information Change
Conventional Title:
⊠ Mr.
☐ Mrs.
☐ Ms.
$\square$ Dr.
Name (Driver License/STEERS): Clay Hines
Title: Director - Operations
Delegation Effective Date: 4/7/2025
Telephone Number: 432-312-2799
Fax Number:
Company Name: Energy Transfer
Mailing Address: 2821 Waha Road
City: Coyanosa
State: TX
ZIP Code: 79730
Email Address: clay.hines@energytransfer.com

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

III. Certification of Truth, Accuracy, and Completeness
I, Andrew Mann
(Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change)
Certify that, based on information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. (RO signature required for New DAR Identification only; DAR signature required for any Action Type)
Responsible Official Signature:
Date: 4/7/25
Duly Authorized Representative Signature:(Name(s) printed or typed)
Date: 4/7/25
IV. Removal of Duly Authorized Representative(s)
The following should be removed as Duly Authorized Representative(s):
(Name(s) printed or typed)
Effective Date:
Responsible Official Signature:
Date:

#### **Texas Commission on Environmental Quality**

Title V New

#### Site Information (Regulated Entity)

What is the name of the permit area to be authorized? Freda Compressor Station

Does the site have a physical address?

Because there is no physical address, describe how to locate 14.3 miles northeast of Crane, TX

this site:

City Crane State TX

ZIP 79752 County UPTON

Latitude (N) (##.#####) 31.563509 Longitude (W) (-###.#####) -102.189663

Primary SIC Code 1311

Secondary SIC Code Primary NAICS Code Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN111828521

What is the name of the Regulated Entity (RE)? FREDA COMPRESSOR STATION

Does the RE site have a physical address?

Because there is no physical address, describe how to locate 14.3 MILES NORTHEAST OF CRANE, TX

this site:

City CRANE
State TX
ZIP 79752

County

Latitude (N) (##.#####) 31.563509 Longitude (W) (-###.#####) -102.189663

Facility NAICS Code 211112

What is the primary business of this entity?

NATURAL GAS PRODUCTION

#### **Customer (Applicant) Information**

How is this applicant associated with this site?

What is the applicant's Customer Number (CN)?

Type of Customer

Full legal name of the applicant:

Legal Name

Texas SOS Filing Number

Federal Tax ID

State Franchise Tax ID

State Sales Tax ID

Local Tax ID

**DUNS Number** 

Number of Employees

Independently Owned and Operated?

Owner Operator

CN606192177

Corporation

Etc Gas Gathering Company, Llc

801790328

32051089210

0-20 No

#### Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name

Prefix First

Middle

Last

Suffix

Credentials

Title

Enter new address or copy one from list:

Mailing Address

Address Type

Mailing Address (include Suite or Bldg. here, if applicable)

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

City

State ZIP

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

Extension

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

**Energy Transfer** 

MR

Andrew

Mann

VP - Operations

Domestic

303 VETERANS AIRPARK LN

**MIDLAND** 

TX

79705

3616984147

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

E-mail

andrew.mann@energytransfer.com

#### **Duly Authorized Representative Contact**

Person TCEQ should contact for questions about this application

Same as another contact?

Organization Name Energy Transfer

Prefix MR

First

Middle

Last Hines

Suffix

Credentials

Title Director - Operations

Enter new address or copy one from list

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if applicable) 2821 Waha Road

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

City Coyanosa

State TX Zip 79730

Phone (###-####) 4323122799

Extension

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

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

E-mail clay.hines@energytransfer.com

#### **Technical Contact**

Person TCEQ should contact for questions about this

application:

Same as another contact?

Organization Name Energy Transfer

Prefix MR

First Peter Middle Last Guo Suffix Credentials Title Staff Engineer Enter new address or copy one from list: Mailing Address Address Type Domestic Mailing Address (include Suite or Bldg. here, if applicable) 8111 WESTCHESTER DR Routing (such as Mail Code, Dept., or Attn:) City **DALLAS** State TX ZIP 75225 Phone (###-###-###) 2148405412 Extension Alternate Phone (###-###-###) Fax (###-###-###) E-mail yanshan.guo@energytransfer.com Title V General Information - New 1) Permit Latitude Coordinate: 31 Deg 33 Min 49 Sec 2) Permit Longitude Coordinate: 102 Deg 11 Min 23 Sec 3) Is this submittal a new application or an update to an **New Application** existing application? 3.1. What type of Federal Operating Permit are you applying SOP for? 3.2. Is this submittal an abbreviated or a full application? Abbreviated 3.3. Is this application for a portable facility? No 3.4. Is the site a non-major source subject to the Federal No Operating Permit Program? 3.5. Are there any permits that should be voided upon No issuance of this permit application through permit conversion? 3.6. Are there any permits that should be voided upon No issuance of this permit application through permit consolidation? 4) Who will electronically sign this Title V application? Responsible Official

#### 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=249842>Freda Abbrev SOP.pdf</a>

Hash

A995D37476654A0A41B41C77101CF62EBC938E7CE5D1710C3A69112B79D022C1

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 Andrew Mann, the owner of the STEERS account ER111129.
- 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: Andrew Mann OWNER OPERATOR

Account Number: ER111129
Signature IP Address: 63.105.50.19
Signature Date: 2025-04-07

 Signature Hash:
 19E57D1BE1965AE19E66A6D71FEE21978CE476858735E8C21C53CA7E475B5DBB

 Form Hash Code at time of Signature:
 55EB769CB2A740A4051F79BBCBC8DD61929988A9E3083F51DEE25899A7B03DA7

#### Submission

Reference Number: The application reference number is 776167

Submitted by: The application was submitted by ER111129/Andrew Mann

Submitted Timestamp: The application was submitted on 2025-04-07 at 15:05:25

CDT

Submitted From: The application was submitted from IP address 63.105.50.19

Confirmation Number: The confirmation number is 644832

Steers Version: The STEERS version is 6.89

#### **Additional Information**

Application Creator: This account was created by Peter Guo