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

Sent: Wednesday, July 31, 2024 11:58 AM

To: Paige Cartwright

Cc: Perez, Joe; Hancock, Scott D.; Bippert, Landon; Perryman, Mike

Subject: RE: Question about site - FOP O3220/Project 36665, Florida Gas Transmission

Company LLC/Bolin Compressor Station

Thank you for your review Paige,

The site is not a gas processing facility. It is a transmission compression facility that transports natural gas along a transmission pipeline.

Please let me know if you have any other questions or comments on this project.

Thank you, James

James VanAssche, P.E.

James.VanAssche@energytransfer.com

O: 214.840.5217 C: 214.885.1152

From: Paige Cartwright < Paige.Cartwright@tceq.texas.gov >

Sent: Wednesday, July 31, 2024 11:55 AM

To: VanAssche, James < <u>james.vanassche@energytransfer.com</u>> **Cc:** Perez, Joe < Joe.Perez3@energytransfer.com>; Hancock, Scott D.

<<u>Scott.Hancock@energytransfer.com</u>>; Bippert, Landon <<u>Landon.Bippert@energyTransfer.com</u>>;

Perryman, Mike <Mike.Perryman@energytransfer.com>

Subject: Question about site - FOP O3220/Project 36665, Florida Gas Transmission Company LLC/Bolin Company Campaigners Station

Compressor Station

James,

Good news, I am just about done with my technical review for this renewal project, there is just something that I need clarification on before I can proceed to the next step of permit review (Public Notice). I noticed there is a permit shield present for EU "FUG" in the permit, with a Basis of Determination that states "Site is not a Gas Processing Plant".

However, after reviewing the process description on page 5 of the application there seems to be some conflict in information. Could you to please confirm whether or not this site is a gas processing facility.

Please provide correspondence regarding this matter at your earliest convenience, but no later than **August 6, 2024**.

Best,

Paige Cartwright
Operating Permits Section – Team 2
Air Permits Division
Texas Commission on Environmental Quality

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

Sent: Friday, June 28, 2024 8:14 AM

To: Paige Cartwright < Paige. Cartwright@tceq.texas.gov >

Cc: Perez, Joe < <u>Joe.Perez3@energytransfer.com</u>>; Hancock, Scott D.

<<u>Scott.Hancock@energytransfer.com</u>>; Bippert, Landon <<u>Landon.Bippert@energyTransfer.com</u>>;

Perryman, Mike < Mike. Perryman@energytransfer.com >

Subject: RE: Technical Review - FOP O3220/Project 36665, Florida Gas Transmission Company LLC/Bolin

Compressor Station

Good Morning Paige,

Following up on your note to let you know that I had responded to the original review chain per the attached – we had a Working Draft Permit that we are good with – no comments or questions.

We've got an update application loaded to STEERS pending signature/submittal to address the OP-REQ1 p87 update to remove the NSR authorization.

I'll be out of the office and out of town on PTO for the first two weeks of July but will be back in the office July 15th if there are any other comments/questions that come up in the meantime.

Thank you, James

James VanAssche, P.E.

Senior Environmental Specialist EHS Energy Transfer O: 214.840.5217 M: 214.885.1152



From: Paige Cartwright < Paige.Cartwright@tceq.texas.gov >

Sent: Thursday, June 27, 2024 2:24 PM

To: VanAssche, James < <u>james.vanassche@energytransfer.com</u>> **Cc:** Perez, Joe < Joe.Perez3@energytransfer.com>; Hancock, Scott D.

<<u>Scott.Hancock@energytransfer.com</u>>; Bippert, Landon <<u>Landon.Bippert@energyTransfer.com</u>>;

Perryman, Mike < Mike. Perryman@energytransfer.com >

Subject: Technical Review - FOP O3220/Project 36665, Florida Gas Transmission Company LLC/Bolin

Compressor Station

Mr. James VanAssche:

I have been recently assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O3220 for Florida Gas Transmission Company LLC/Bolin Compressor Station. Please address all correspondence pertaining to this permit application, including any updates, to me via email from this point on, and use both the Permit and Project reference numbers above.

Please note, I have received your WDP comments. I'll be looking out for the OP-REQ1 form STEERS submission. Please let me know the reference number of this submission once completed 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 the <u>OP-PBRSUP</u> and <u>OP-REO1</u> form instructions.

Please review the "<u>SOP Technical Review Fact Sheet</u>". This guidance contains important information regarding the review process and application update procedures. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Sincerely,

Paige Cartwright

Environmental Specialist I
Air Permits Division
Operating Permits Team 2
Texas Commission on Environmental Quality

Phone: (512) 239 -1209

Paige.Cartwright@tceq.texas.gov



How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

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

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

Date:	June 27, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

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

	1				
Form OP-REQ1: Page 87					
Attach a	dditional sheets if neo	cessary	for sections E-J)		
d PSD M	Iajor Pollutants				
	Issuance Date:		Pollutant(s):		
	Issuance Date:		Pollutant(s):		
	Issuance Date:		Pollutant(s):		
	Issuance Date:		Pollutant(s):		
NA) Pei	rmits and NA Major	Pollutar	nts		
	Issuance Date:		Pollutant(s):		
	Issuance Date:		Pollutant(s):		
	Issuance Date:		Pollutant(s):		
	Issuance Date:		Pollutant(s):		
If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html .					
ions wit	h FCAA § 112(g) Req	uireme	nts		
Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:	
Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:	
Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:	
Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:	
♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area					
Issuance	e Date:	Authori	zation No.:	Issuance Date:	
Authorization No.: Issuance Date: Authorization No.: Issuance		Issuance Date:			
Issuance	e Date:	Authori	zation No.:	Issuance Date:	
Issuance	e Date:	Authori	zation No.:	Issuance Date:	
	applica www.tc. NA) Per applica www.tc. ions wit Issuance	Issuance Date: Issuance Date:	Issuance Date: Authori	Issuance Date: Pollutant(s): Issuance Date: Pollutants Issuance Date: Pollutant(s): Issuance Date: NSR Permit No.: Issuance Date: Authorization No.: Issuance Date: Authorization No.: Issuance Date: Authorization No.: Issuance Date: Authorization No.:	

Carolyn Thomas

From: eNotice TCEQ

Sent: Thursday, May 30, 2024 4:41 PM

To: joan.huffman@senate.texas.gov; Geanie.morrison@house.texas.gov

Subject: TCEQ Notice - Permit Number O3220 **Attachments:** TCEQ Notice - O3220_36665.pdf

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

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

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

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

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 30, 2024

THE HONORABLE JOAN HUFFMAN TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 36665 Permit Number: O3220

Florida Gas Transmission Company, LLC

Boling Compressor Station Boling, Matagorda County

Regulated Entity Number: RN100228949 Customer Reference Number: CN603432808

Dear Senator Huffman:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.893611,29.1475&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 Joan Huffman Page 2 May 30, 2024

Re: Accepted Federal Operating Permit Renewal Application

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

Sincerely,

Samuel Short, Deputy Director

Air Permits Division

Office of Air

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 30, 2024

THE HONORABLE GEANIE W MORRISON TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 36665 Permit Number: O3220

Florida Gas Transmission Company, LLC

Boling Compressor Station Boling, Matagorda County

Regulated Entity Number: RN100228949 Customer Reference Number: CN603432808

Dear Representative Morrison:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.893611,29.1475&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



May 14, 2024

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

Subject: Title V Site Operating Permit (SOP) Renewal Application

SOP Permit No. O3220

Florida Gas Transmission Company LLC, CN603432808 Florida Gas Boling Compressor Station, RN100228949

Boling, Matagorda County, Texas

Dear Sir/Madam:

Florida Gas Transmission Company LLC (FTGC) has enclosed a Title V site operating permit (SOP) renewal application for the Florida Gas Boling Compressor Station (Station) located in Matagorda County, Texas. FTGC submits this letter, appropriate forms, and supporting documents for the Station.

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

Sincerely,

Mr. James VanAssche

Senior Environmental Specialist

Janes Vandricke

CC:

Mr. Joseph Doby, Air Section Manager, TCEQ Region 12 (Houston)

U.S. EPA Region 6 (R6AirPermitsTX@epa.gov)

TABLE OF CONTENTS

1.0	INTRODUCTION	2
2.0	PROCESS DESCRIPTION	5
TCEQ F	ORM OP-CRO1 – CERTIFICATION BY RESPONSIBLE OFFICIAL	7
TCEQ F	FORM OP-1 – SITE INFORMATION SUMMARY	10
TCEQ F	FORM OP-2 – APPLICATION FOR PERMIT REVISION/RENEWAL	11
-	FORM OP-REQ1 — APPLICATION AREA-WIDE APPLICABILITY DETERMINATIONS AND GE	
	FORM OP-ACPS – APPLICATION COMPLIANCE PLAN AND SCHEDULE	
TCEQ F	FORM OP-PBRSUP – PERMITS BY RULE SUPPLEMENTAL TABLE	15

1.0 INTRODUCTION

Florida Gas Transmission Company LLC (FGTC) owns and operates the Florida Gas Boling Compressor Station (Station) located in Matagorda County, TX. FTGC is identified by Customer Reference Number (CN) 603432808 and the Station operates under Regulated Entity Number (RN) 100228949. The Station holds construction authorizations under a New Source Review (NSR) Existing Facility Permit No. 55779 and a Permit by Rule (PBR), under Title 30 of the Texas Administrative Code (30 TAC) §106.512, Registration No. 161497. The Station also operates under a number of PBR and Standard Exemption (SE) claims as detailed in Section XII of Form OP-REQ1.

With this application, FGTC is requesting renewal of its Site Operating Permit (SOP) No. O3220.

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

One update is incorporated into this renewal application to include the removal of an air compressor engine, Unit ID AIRCOMP, as the unit has been removed from the Station.

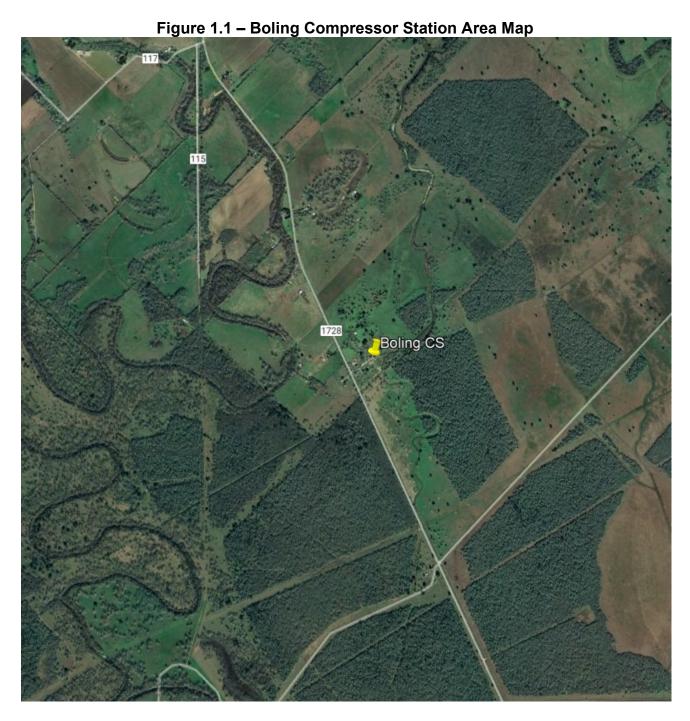
FGTC is updating the Responsible Official and Duly Authorized Representative with this application and has attached the OP-CRO2 and OP-DEL forms accordingly.

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

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

This Title V renewal application includes the following TCEQ forms:

- TCEQ Form OP-CRO1
- TCEQ Form OP-CRO2
- TCEQ Form OP-DEL
- TCEQ Form OP-1
- TCEQ Form OP-2
- TCEQ Form OP-SUMR
- TCEQ Form OP-REQ1
- TCEQ Form OP-ACPS
- TCEQ Form OP-PBRSUP





2.0 PROCESS DESCRIPTION

Natural gas flows into the station and passes through an inlet separator, where entrained liquids are removed from the gas stream by gravitational forces. The gas is passed to compressor units, where it is compressed and then exits the station at higher pressure. The entrained pipeline liquids removed in the separator are stored in a condensate tank and ultimately removed from the station via tanker truck when necessary.

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

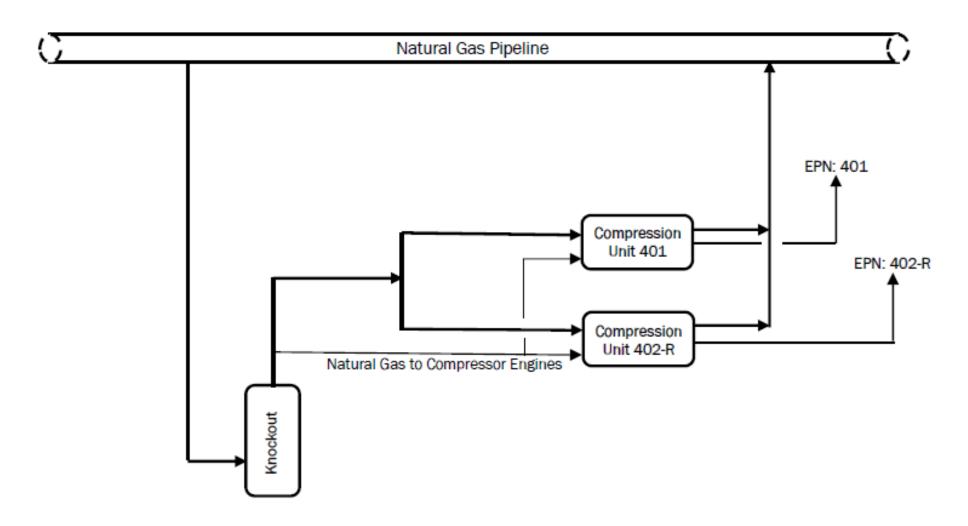


Figure 2.1 – Process Flow Diagram

Florida Gas Boling Compressor Station — Florida Gas Transmission Company LLC May 14, 2024
TCEQ FORM OP-CRO1 – CERTIFICATION BY RESPONSIBLE OFFICIA

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

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

I.	Identifying Information					
RN:	100228949	CN: 603432808			Account No.: MH006	4W
Perm	it No.: O3220		Project No.: TBI	D		
Area	Name: Boling Compressor Station		Company Name	: Florid	la Gas Transmission C	Company, LLC
II.	Certification Type (Please mark	the appropriate b	oox)			
⊠R	esponsible Official		Duly Autho	orized F	Representative	
III.	Submittal Type (Please mark the	e appropriate box,	Only one respo	nse can	n be accepted per form	ı)
	OP/TOP Initial Permit Application	Update	e to Permit Applic	cation		
☐ G	OP Initial Permit Application	Nermit	Revision, Renew	val, or I	Reopening	
□о	ther:					
IV.	Certification of Truth					
This only.	certification does not extend to in	nformation which	h is designated b	y the T	CEQ as information	for reference
I,	Joe Perez		certify th	nat I am	the RO	
	(Certifier Name printed or	· typed)			(RO or D	DAR)
	and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:					
Note: Enter Either a Time Period OR Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).						
Time	Period: From		to			
	St	tart Date			End Date	
Speci	fic Dates: 5/14/2024					
1	Date 1	Date 2	Date 3 D	Date 4	Date 5	Date 6
Signa	iture:		S	Signatu	re Date:	
Title:	VP - Operations					

Florida Gas Boling Compressor Station – Florida Gas Transmission Company LLC May 14, 2024
TCEQ FORM OP-CRO2 — CHANGE OF RESPONSIBLE OFFICIA
INFORMATION

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

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

I. Identifying Information			
Account No.: MH0064W	RN: 100228949		CN: 603432808
Permit No.: O3220	Area Name: Bol	ing Compressor Stati	ion
Company Name: Florida Gas Transmiss	sion Company, LI	CC	
II. Change Type			
Action Type:	New Appoin	tment	Administrative Information Change
Contact Type (only one response can be	accepted per for	m):	
Responsible Official	Designated R	Representative	Alternate Designated Representative
III. Responsible Official/Designated	Representative/	Alternate Designate	ed Representative Information
Conventional Title: (Mr. Mrs.	Ms. Dr.)		
Name: Joe Perez			
Title: VP - Operations Appointment Effective Date: 5/7/2024		ive Date: 5/7/2024	
Telephone No.: 713-989-7030 Fax No.:			
Company Name: Florida Gas Transmiss	sion Company, L	LC	
Mailing Address: 1300 Main Street			
City: Houston	Sta	ate: TX	ZIP Code: 77002
E-mail Address: joe.perez3@energytran	sfer.com		
IV. Certification of Truth, Accuracy	y, and Completer	ness	
This certification does not extend to in only.	aformation, whic	h is designated by t	he TCEQ as information for reference
I, <u>Joe Perez</u> (Name prin	nted or typed)		, certify that, based on information
and belief formed after Reasonable inqui	iry, the statement	s and information sta	ted above are true, accurate, and complete.
Signature:			Signature Date: 5/15/2024

Florida Gas Boling Compressor Station – Florida Gas May 14, 2024	Transmission Company LLC
TCEQ FORM OP-DEL – DELEGA	ATION OF RESPONSIBLE OFFICIA
	INFORMATION

Texas Commission on Environmental Quality Form OP-DEL

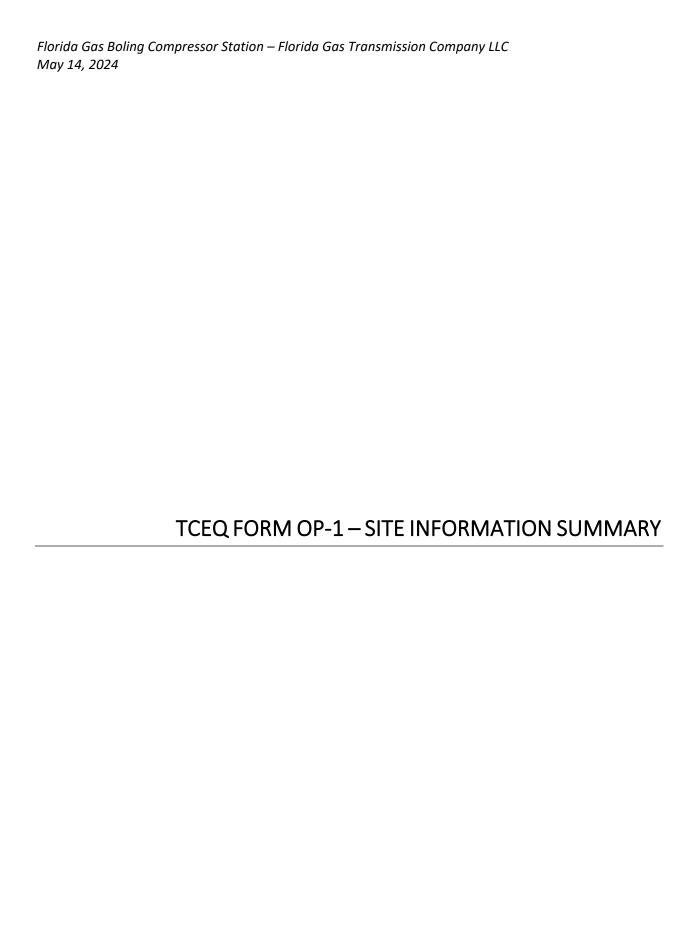
Delegation of Responsible Official Information Federal Operating Permit Program

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

I. Identifying Information				
Account No.: MH0064W	RN: 100228949		CN: 603432808	
Permit No.: O3220	Area Name: Bolin	ng Compressor Sta	tion	
Company Name: Florida Gas Transmissio	n Company, LLC			
II. Duly Authorized Representative I	nformation			
Action Type: New DAR Identific	ation	Adminis	rative Information Change	
Conventional Title: (Mr. Mrs. 1	Ms. 🔲 Dr.)			
Name: Scott Hancock				
Title: Sr. Director - Operations		Delegation Effecti	ve Date: 5/7/2024	
Telephone No.: 281-516-4211		Fax No.:		
Company Name: Florida Gas Transmissio	n Company, LLC			
Mailing Address: 15528 Huffmeister Road	i			
City: Cypress		State: TX	ZIP Code: 77429	
E-mail Address: scott.hancock@energytransfer.com				
III. Certification of Truth, Accuracy,	and Completeness			
I, Joe Perez			, certify that, based on	
(Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change)				
information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate.				
and complete. (RO signature required for New D.R. Identification only; DAR signature required for any Action Type)				
Responsible Official Signature: Date: 5/15/2024				
Duly Authorized Representative signature: Date: 5/5/2 024 IV. Removal of Duly Authorized Representative(s)				
The following should be removed as Duly	Aumorizea Kepre	sentative(s):	F	
(Name(s) pt	rinted or typed)		Effective Date:	
Responsible Official Signature:			Date:	

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

Page	Λſ	



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: Florida Gas Transmission Company, LLC				
В.	Customer Reference Number (CN): CN603432808				
C.	Submittal Date (mm/dd/yyyy): 05/10/2024				
II.	Site Information				
A.	Site Name: Boling Compressor Station				
В.	Regulated Entity Reference Number (RN): RN100228949				
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)				
ПА	R CO KS LA NM OK N/A				
D.	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].)				
U	$OC igwidghtarrow NO_X igwidghtarrow SO_2 igwidghtarrow PM_{10} igwidghtarrow CO igwidghtarrow Pb igwidghtarrow HAPS$				
Othe	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.	H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:				
III.	Permit Type				
A.	Type of Permit Requested: (Select only one response)				
$\boxtimes S$	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
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ☐ NO
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ☐ NO
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	YES NO
E.	Has the required Public Involvement Plan been included with this application?	☐ YES ☐ NO
V.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	☐ YES ⊠ NO
VI.	Responsible Official (RO) Identifying Information	
RO 1	Name Prefix: (Mr. Mrs. Mrs. Dr.)	
RO I	Full Name: Joe Perez	
RO T	Title: Vice President - Operations	
Emp	loyer Name: Florida Gas Transmission Company, LLC	
Mail	ing Address: 1300 Main Street	
City:	Houston	
State	: Texas	
ZIP (Code: 77002	
Terri	tory:	
Cour	ntry: USA	
Fore	ign Postal Code:	
Inter	nal Mail Code:	
Telej	phone No.: 713-989-7030	
Fax l	No.:	
Emai	il: joe.perez3@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: James VanAssche	
Technical Contact Title: Senior Environmental Specialist	
Employer Name: Energy Transfer Partners LP	
Mailing Address: 8111 Westchester Dr, Suite 600	
City: Dallas	
State: Texas	
ZIP Code: 75225	
Territory:	
Country: USA	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.: 214-840-5217	
Fax No.:	
Email: james.vanassche@energytransfer.com	
VIII. Reference Only Requirements (For reference only.)	
A. State Senator: Joan Huffman	
B. State Representative: Geanie W. Morrison	
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ☐ YES ☒ NO	O
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	cory:				
Coun	try:				
Forei	gn Postal Code:				
C.	Physical Location:				
D.	Contact Name Prefix: (Mr. Mrs. Dr.)				
Conta	act Full Name:				
E.	Telephone No.:				
Χ.	Application Area Information				
A.	Area Name: Boling Compressor Station				
B.	Physical Address: Route 1 Box 346				
City:	Boling				
State:	Texas				
ZIP C	Code: 77420				
C.	Physical Location: 2 miles south of Pledger on FM 1728				
D.	Nearest City: Boling				
Е.	State: Texas				
F.	ZIP Code: 77420				

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

X.	Application Area Information (continued)					
G.	Latitude (nearest second): 29° 08' 51"					
Н.	Longitude (nearest second): -95° 53' 37"					
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?					
J.	Indicate the estimated number of emission units in the application area:					
K.	Are there any emission units in the application area subject to the Acid Rain Program?					
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)					
Α.	Name of a public place to view application and draft permit: Bay City Public Library					
В.	Physical Address: 1100 7 th Street					
City:	Bay City					
ZIP (Code: 77414					
C.	C. Contact Person (Someone who will answer questions from the public during the public notice period):					
Cont	Contact Name Prefix: (Mr. Mrs. Mrs. Dr.):					
Cont	act Person Full Name: Landon Bippert					
Cont	Contact Mailing Address: 248 Burroughsville Rd					
City:	Victoria					
State	: Texas					
ZIP (Code: 77905					
Terri	tory:					
Coun	ntry: USA					
Forei	Foreign Postal Code:					
Internal Mail Code:						
Telep	Telephone No.: 361-698-4023					

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 6) Texas Commission on Environmental Quality

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

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

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.			
XIV. Alternate Designated Representative (ADR) Identifying Information			
ADR Name Prefix: (Mr. Mrs. 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:			

Florida Gas Boling Compressor Station – Florida Gas Transmission Company LLC May 14, 2024
TCEQ FORM OP-2 – APPLICATION FOR PERMIT
REVISION/RENEWAL

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

Date: May 3, 2024	
Permit No.: O3220	
Regulated Entity No.: 100228949	
Company Name: Florida Gas Transmission Company, LLC	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	⊠ YES □ NO
I. Application Type	
Indicate the type of application:	
⊠ Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	⊠ YES □ NO
For GOP Revisions Only	☐ YES ☐ NO

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

III.	I. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)					
Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)						
□ VO	\square NO _X	\square SO ₂	\square PM ₁₀	⊠ CO	Pb	☐ HAP
Other:						
IV.	IV. Reference Only Requirements (For reference only)					
Has th	Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?					
V.	V. Delinquent Fees and Penalties					
Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.						

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

	_
Date: May 3, 2024	
Permit No.: O3220	
Regulated Entity No.: 100228949	
Company Name: Florida Gas Transmission Company, LLC	

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	MS-C	NO	AIRCOMP	OP-SUMR	106.511	Remove unit from permit.

Florida Gas Boling Compressor Station — Florida Gas Transmission Company LLC May 14, 2024
TOTO FORM OR OUR ARE INDENTITION AND AND AND AREA
TCEQ FORM OP-SUMR — INDIVIDUAL UNIT SUMMARY FOR
REVISIONS

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

Date	Permit No.	Regulated Entity No.
May 3, 2024	O3220	RN100228949

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
D	1	AIRCOMP	OP-SUMR	65-HP STANDBY AIR COMPRESSOR ENGINE		106.511/09/04/2000	

TCEQ-10344 (APDG 5767v7, Revised 05/20) OP-SUMR This form is for use by facilities subject to air quality permit requirements and may be revised periodically.

Page	of	

Florida Gas Boling Compressor Station — Florida Gas Transmission Company LLC May 14, 2024
TOTO FORM OR REOL ARRIVATION AREA WIRE ARRIVATION
TCEQ FORM OP-REQ1 — APPLICATION AREA-WIDE APPLICABILITY DETERMINATIONS AND GENERAL INFORMATION
DETERMINATIONS AND GENERAL IN ORIGINATION

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 1						
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter						
	A. Visible Emissions						
*		1.	The application area includes stationary vents constructed on or before January 31, 1972.	⊠YES	□NO		
•		2.	The application area includes stationary vents constructed after January 31, 1972. If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6. If the response to Question I.A.1 is "NO" and the response to Question I.A.2 is "YES," go to Question I.A.4.	⊠YES	□NO		
*		3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	⊠YES	□NO		
♦		4.	All stationary vents are addressed on a unit specific basis.	□YES	⊠NO		
*		5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	⊠YES	□NO		
♦		6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	□YES	⊠NO		
•		7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	□YES	⊠NO		
*		8.	Emissions from units in the application area include contributions from uncombined water.	□YES	⊠NO		
*		9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	□YES	⊠NO □N/A		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

For	Form OP-REQ1: Page 2					
I.		e 30 T itinue		hapter 111 - Control of Air Pollution from Visible Emissions and Particu	late Matt	er
	В.	Ma	terials	Handling, Construction, Roads, Streets, Alleys, and Parking Lots		
		1.	Iten	ns a - d determines applicability of any of these requirements based on geogra	phical loc	ation.
*			a.	The application area is located within the City of El Paso.	YES	⊠NO
♦			b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	□YES	⊠NO
♦			c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	□YES	⊠NO
•			d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	YES	⊠NO
				pere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.c Questions I.B.1.a-d are "NO," go to Section I.C.	a - d. If al	l responses
		2.	Iten	ns a - d determine the specific applicability of these requirements.		
♦			a.	The application area is subject to 30 TAC § 111.143.	□YES	□NO
♦			b.	The application area is subject to 30 TAC § 111.145.	□YES	□NO
*			c.	The application area is subject to 30 TAC § 111.147.	□YES	□NO
♦			d.	The application area is subject to 30 TAC § 111.149.	□YES	□NO
	C.	Em	issions	s Limits on Nonagricultural Processes		
♦		1.		application area includes a nonagricultural process subject to 30 TAC 1.151.	⊠YES	□NO
		2.	subj	application area includes a vent from a nonagricultural process that is ject to additional monitoring requirements. The response to Question I.C.2 is "NO," go to Question I.C.4.	□YES	⊠NO
		3.		vents from nonagricultural process in the application area are subject to itional monitoring requirements.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 3						
I.		itle 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter continued)					
	C.	Emi	ssions Limits on Nonagricultural Processes (continued)				
		4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	□YES	⊠NO		
		5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.5 is "NO," go to Question I.C.7.	□YES	⊠NO		
		6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	□YES	□NO		
		7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	□YES	⊠NO		
		8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.8 is "NO," go to Section I.D.	□YES	⊠NO		
		9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	□YES	□NO		
	D.	Emi	ssions Limits on Agricultural Processes				
		1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	□YES	⊠NO		
	Е.	Outo	door Burning				
*		1.	Outdoor burning is conducted in the application area. If the response to Question I.E.1 is "NO," go to Section II.	□YES	⊠NO		
*		2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	□YES	□NO		
•		3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	□YES	□NO		
*		4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	□YES	□NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 4					
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)					
	E.	Outo	door Burning (continued)			
♦		5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	□YES	□NO	
•		6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	□YES	□NO	
*		7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	□YES	□NO	
II.	Title	30 TA	AC Chapter 112 - Control of Air Pollution from Sulfur Compounds			
	Α.	Tem	porary Fuel Shortage Plan Requirements			
		1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	□YES	⊠NO	
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds			
	Α.	Appl	licability			
*		1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.	⊠YES	□NO	
	В.	Stora	age of Volatile Organic Compounds			
*		1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	□YES	⊠NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 5						
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)						
	C.	Indu					
		1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.	YES	⊠NO □N/A		
		2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. If the response to Question III.C.2 is "YES" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.	□YES	□NO		
		3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). If the response to Question III.C.3 is "YES," go to Section III.D.	□YES	□NO		
		4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons). If the response to Question III.C.4 is "YES," go to Section III.D.	□YES	□NO		
		5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	□YES	□NO		
		6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	□YES	□NO		
		7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	□YES	□NO		
	D.	Load	ling and Unloading of VOCs				
♦		1.	The application area includes VOC loading operations.	⊠YES	□NO		
*		2.	The application area includes VOC transport vessel unloading operations. For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.	⊠YES	□NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 6							
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)		
	D.	Loading and Unloading of VOCs (continued)					
*		3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	□YES	⊠NO		
	E.	Filli	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	ilities			
•		1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. If the response to Question III.E.1 is "NO," go to Section III.F.	□YES	⊠NO		
*		2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	□YES	□NO		
*		3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent. If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F.	□YES	□NO		
*		4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10. If the response to Question III.E.4 is "NO," go to Question III.E.9.	□YES	□NO		
•		5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	□YES	□NO		
•		6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	□YES	□NO		
*		7.	At facilities located in covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. If the response to Question III.E.7 is "YES," go to Section III.F.	□YES	□NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 8							
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)			
	F.		Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)					
*		2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	□YES	□NO □N/A			
♦		3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	□YES	□NO □N/A			
	G.	Con	trol of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing	g Facilitie	es			
•		1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.	□YES	□NO ⊠N/A			
•		2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	□YES	□NO			
*		3.	The application area includes facilities that began construction prior to November 15, 1992. If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.	□YES	□NO			
*		4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	□YES	□NO			
*		5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	□YES	□NO □N/A			

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 9					
III.	Title	30 TA	C Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continue	d)	
	H.	Cont	rol Of Reid Vapor Pressure (RVP) of Gasoline			
*		1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County.	☐YES	□NO 図N/A	
			If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.			
*		2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	□YES	□NO	
♦		3.	The application area includes a motor vehicle fuel dispensing facility.	□YES	□NO	
*		4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	YES	□NO	
	I.	Proc	ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	5		
		1.	The application area is located at a petroleum refinery.	YES	⊠NO	
	J. Surface Coating Processes (Complete this section for GOP applications only.)					
•		1.	Surface coating operations (other than those performed on equipment located onsite and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	☐YES	□NO □N/A	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 10					
III.	Title	le 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	K.	Cutback Asphalt				
		1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. If the response to Question III.K.1 is "N/A," go to Section III.L.	□YES	□NO ⊠N/A	
		2.	The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area.	□YES	□NO □N/A	
		3.	Asphalt emulsion is used or produced within the application area.	□YES	□NO	
		4.	The application area is using an alternate control requirement as specified in 30 TAC § 115.513. If the response to Question III.K.4 is "NO," go to Section III.L.	□YES	□NO	
		5.	The application area uses, applies, sells, or offers for sale asphalt concrete, made with cutback asphalt, that meets the exemption specified in 30 TAC § 115.517(1).	□YES	□NO	
		6.	The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	□YES	□NO	
		7.	The applicant using cutback asphalt is a state, municipal, or county agency.	□YES	□NO	
	L.	Dega	ssing of Storage Tanks, Transport Vessels and Marine Vessels			
•		1.	The application area includes degassing operations for stationary, marine, and/or transport vessels. If the response to Question III.L.1 is "NO" or "N/A," go to Section III.M.	□YES	□NO ⊠N/A	
*		2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. If the response to Question III.L.2 is "YES," go to Section III.M.	☐YES	□NO □N/A	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

 $For SOP\ applications,\ answer\ ALL\ questions\ unless\ otherwise\ directed.$

Forn	Form OP-REQ1: Page 11					
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	L.	L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)				
*		3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	_YES	□NO □N/A	
*		4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	□NO □N/A	
*		5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	□NO	
*		6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	□NO □N/A	
•		7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure \geq 0.5 psia that have sustained damage as specified in 30 TAC \S 115.547(5) is performed in the application area.	□YES	□NO □N/A	
	M. Petroleum Dry Cleaning Systems					
		1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	YES	□NO □N/A	

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

Federal Operating Permit Program

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 12						
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	N. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)					
		1.	The application area includes one or more vent gas streams containing HRVOC.	YES	□NO ⊠N/A	
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	YES	□NO 図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 "NO," 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.	Cool	ing Tower Heat Exchange Systems (HRVOC)			
		1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	☐YES	□NO ⊠N/A	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	REQ1:	Page 13			
IV.	Title	tle 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.	YES	⊠NO	
			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.			
		2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln.	☐YES	⊠NO	
			If the response to Question IV.A.2 is "YES," go to Question IV.H.1.			
		3.	The application area includes a utility electric generator in an east or central Texas county.	□YES	⊠NO	
			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.			
	В.	Utilit	y Electric Generation in Ozone Nonattainment Areas			
		1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300.	YES	□NO	
			If the response to Question IV.B.1 is "NO," go to Question IV.C.1.			
		2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Fore	Form OP-REQ1: Page 14				
IV.	Title	30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)	
	C.	Con	nmercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas	_	
*		1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.	□YES	□NO
*		2.	The application area is located at a site that was a major source of NO _X before November 15, 1992.	□YES	□NO □N/A
*		3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	□YES	□NO
	D.	Adij	pic Acid Manufacturing		
		1.	The application area is located at, or part of, an adipic acid production unit.	□YES	□NO □N/A
	E.	Nitr	ic Acid Manufacturing - Ozone Nonattainment Areas	1	
		1.	The application area is located at, or part of, a nitric acid production unit.	□YES	□NO □N/A
	F.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Prionary Engines and Gas Turbines	rocess He	aters,
•		1.	The application area is located at a site that is a minor source of NO _X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.	□YES	□NO
*		2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	□YES	□NO
*		3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Fori	Form OP-REQ1: Page 15				
IV.	Title	e 30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)	
	F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heater Stationary Engines and Gas Turbines (continued)			ocess Heaters,	
*		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 Ao		7.	An ACSS for carbon monoxide (CO) has been approved?	□YES □NO	
	8. An ACSS for ammonia (NH ₃) has been approved?		An ACSS for ammonia (NH ₃) has been approved?	□YES □NO	
		9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR projection incorporates an ACSS below.	ect(s) that	
	G.	Util	ity Electric Generation in East and Central Texas		
		1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. If the response to Question IV.G.1 is "NO," go to Question IV.H.1.	□YES □NO	
		2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	□YES □NO	
	Н.	Mu	lti-Region Combustion Control - Water Heaters, Small Boilers, and Process He	aters	
		1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. If the response to question IV.H.1 is "NO," go to Section V.	□YES ⊠NO	
		2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	□YES □NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 16				
V.		Fitle 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products			ound
	Α.	Subpart B - National Volatile Organic Compound Emission Standards for Automob Coatings			nish
		1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐YES	⊠NO
		2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States.	□YES	⊠NO
			If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.		
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	□YES	□NO
	В.	Subj	part C - National Volatile Organic Compound Emission Standards for Consun	ier Produ	icts
		1.	The application area manufactures consumer products for sale or distribution in the United States.	□YES	⊠NO
		2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	□YES	⊠NO
		3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products. If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.	□YES	⊠NO
		4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	□YES	⊠NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 17					
V.		le 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound ission Standards for Consumer and Commercial Products (continued)				
	C. Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings					
		1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	□YES ⊠NO		
		2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i>	□YES ⊠NO		
		3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	□YES □NO		
	D.	Subj	part E - National Volatile Organic Compound Emission Standards for Aerosol	Coatings		
		1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	□YES ⊠NO		
		2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	□YES ⊠NO		
	E.	Subj	part 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 C	ode of Federal Regulations Part 60 - New Source Performance Standards			
	A.	App	licability			
*		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. If the response to Question VI.A.1 is "NO," go to Section VII.	⊠YES □NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 18				
VI.	Title	40 Cc	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	B.	Subp	oart Y - Standards of Performance for Coal Preparation and Processing Plants	S	
		1.	The application area is located at a coal preparation and processing plant. If the response to Question VI.B.1 is "NO," go to Section VI.C.	□YES	⊠NO
		2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). If the response to Question VI.B.2 is "NO," go to Section VI.C.	□YES	□NO
		3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. If the response to Question VI.B.3 is "YES," go to Section VI.C.	□YES	□NO
		4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. If the response to Question VI.B.4 is "NO," go to Section VI.C.	☐YES	□NO
		5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	□YES	□NO
	C.	Subp	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applic	ants only)
*		1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.	□YES	□NO □N/A
*		2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. If the response to Question VI.C.2 is "NO," go to Section VI.D.	□YES	□NO
♦		3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	□YES	□NO
•		4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 19				
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	С.	-	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applicational)	cants only)
*		5.	YES	□NO	
	D.	Subp	oart XX - Standards of Performance for Bulk Gasoline Terminals		
		1.	The application area includes bulk gasoline terminal loading racks. If the response to Question VI.D.1 is "NO," go to Section VI.E.	□YES	⊠NO □N/A
		2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	□YES	□NO
	Е.	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO ₂) Emissions			ide (SO ₂)
*		1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore).	□YES	⊠NO
			For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.		
♦		2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011.	□YES	□NO
			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.		
*		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.	□YES	□NO
			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.		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 20				
VI.	Title	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)			
	E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxid Emissions (continued)				ride (SO ₂)
*		4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.	□YES	□NO
*		5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established operating limits in the space provided below.	federally (enforceable
	F.	Sub	part OOO - Standards of Performance for Nonmetallic Mineral Processing Pla	nts	
		1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. If the response to Question VI.F.1 is "NO," go to Section VI.G.	□YES	⊠NO
		2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	□YES	□NO
	G.	Sub _j Syst	part QQQ - Standards of Performance for VOC Emissions from Petroleum Reems	finery W	astewater
		1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. If the response to Question VI.G.1 is "NO," go to Section VI.H.	□YES	⊠NO
		2.	The application area includes storm water sewer systems.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 21				
VI.	Title	40 Cc	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)	
	G.	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Ref Systems (continued)			astewater
		3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	□YES	□NO
		4.	The application area includes non-contact cooling water systems.	□YES	□NO
		5.	The application area includes individual drain systems. If the response to Question VI.G.5 is "NO," go to Section VI.H.	□YES	□NO
		6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	□YES	□NO
		7.	The application area includes completely closed drain systems.	□YES	□NO
	Н.	Cons	oart AAAA - Standards of Performance for Small Municipal Waste Incineration Commenced After August 30, 1999 or for Which Modification or Recumenced on or After June 6, 2004		
•		1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.	□YES	□NO ⊠N/A
*		2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	□YES	□NO
*		3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	□YES	□NO
♦		4.	The application area includes at least one air curtain incinerator. If the response to Question VI.H.4 is "NO," go to Section VI.I.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Fore	Form OP-REQ1: Page 22					
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)		
	Н.	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)				
*		5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. If the response to Question VI.H.5 is "NO," go to Question VI.H.7.	YES	□NO	
♦		6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO	
*		7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	YES	□NO	
♦		8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO	
	I.	Unit	oart CCCC - Standards of Performance for Commercial and Industrial Solid Versions of Standards of Performance of Commercial and Industrial Solid Version Standards of Standard			
*		1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.	□YES	□NO ⊠N/A	
*		2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 23			
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)
	I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)			
*		3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	□YES □NO
*		4.	The application area includes at least one air curtain incinerator. If the response to Question VI.I.4 is "NO," go to Section VI.J.	□YES □NO
*		5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	□YES □NO
*		6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO
♦		7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	□YES □NO
*		8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Fore	Form OP-REQ1: Page 24						
VI.	Title	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)					
	J.	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006					
•		1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.	□YES	□NO ⊠N/A		
*		2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	□YES	□NO		
*		3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES	□NO		
♦		4.	The application area includes at least one air curtain incinerator. If the response to Question VI.J.4 is "NO," go to Section VI.K.	□YES	□NO		
*		5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. If the response to Question VI.J.5 is "NO," go to Question VI.J.7.	□YES	□NO		
*		6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	□NO		
*		7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES	□NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 25						
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (NSP	S) (continued)			
	J.	Con	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)				
*		8.	All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO			
*		9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	□YES □NO			
*		10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO			
	K.		part OOOO - Standards of Performance for Crude Oil and Natural Gas Produnsmission and Distribution	ction,			
•		1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	□YES ⊠NO			
VII.	Title	40 C	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	us Air Pollutants			
	A.	App	licability				
*		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts. If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.	□YES ⊠NO □N/A			
	B.	Subj	part F - National Emission Standard for Vinyl Chloride				
		1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	□YES □NO			
	C.	Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)					
•		1.	The application area includes equipment in benzene service.				

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

 $For SOP\ applications,\ answer\ ALL\ questions\ unless\ otherwise\ directed.$

Forn	Form OP-REQ1: Page 26						
VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants continued)					
	D.	Subp Plan	duct Recov	very			
		1.	□YES [□NO			
		2.	□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						
		Appl					
		1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. If the response to Question VII.E.1 is "NO," go to Section VII.F.	□YES [□NO		
		Road	lway Construction				
		2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	□YES [□NO		
		Man	ufacturing Commercial Asbestos				
		3. The application area includes a manufacturing operation using commercial asbestos. If the response to Question VII.E.3 is "NO," go to Question VII.E.4.		□YES [□NO		
			a. Visible emissions are discharged to outside air from the manufacturing operation	□YES [NO		
			b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	□YES [NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Form	Form OP-REQ1: Page 27					
VII.	I. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	E.	Subp	art M	- National Emission Standard for Asbestos (continued)		
		Man	ufactu	ring Commercial Asbestos (continued)		
			c.	Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO
			d.	Asbestos-containing waste material is adequately wetted.	☐YES	□NO
			e.	Alternative filtering equipment is being used that has received EPA approval.	□YES	□NO
			f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	□YES	□NO
			g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	□YES	□NO
		Asbe	stos S _I	pray Application		
		4.	are sp	application area includes operations in which asbestos-containing materials bray applied. response to Question VII.E.4 is "NO," go to Question VII.E.5.	□YES	□NO
			a. If the	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. response to Question VII.E.4.a is "YES," go to Question VII.E.5.	□YES	□NO
			b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	☐YES	□NO
			c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Form	Form OP-REQ1: Page 28						
VII.	1. 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)					
		Asbe	stos S _l	pray Application (continued)			
			d.	Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO	
			e.	Asbestos-containing waste material is adequately wetted.	□YES	□NO	
			f.	Alternative filtering equipment is being used that has received EPA approval.	□YES	□NO	
			g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	□YES	□NO	
			h.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	□YES	□NO	
		Fabr	icatinį	g Commercial Asbestos			
		5.		application area includes a fabricating operation using commercial asbestos. e response to Question VII.E.5 is "NO," go to Question VII.E.6.	□YES	□NO	
			a.	Visible emissions are discharged to outside air from the manufacturing operation.	□YES	□NO	
			b.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	□YES	□NO	
			c.	Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO	
			d.	Asbestos-containing waste material is adequately wetted.	□YES	□NO	
			e.	Alternative filtering equipment is being used that has received EPA approval.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 29					
VII.		40 Code o	f Federal Regulations Part 61 - National Emission Standards for Hazardo	us Air Po	llutants	
	E.	Subpart	M - National Emission Standard for Asbestos (continued)			
		Fabricati	ing 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-spra	yed Asbestos Insulation			
		inst	e application area includes insulating materials (other than spray applied alating materials) that are either molded and friable or wet-applied and friable or drying.	□YES	□NO	
		Asbestos Conversion				
		con	e application area includes operations that convert regulated asbestos- taining material and asbestos-containing waste material into nonasbestos pestos-free) material.	☐YES	□NO	
	F.	Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities				
		arse	e application area is located at a metallic arsenic production plant or at an enic trioxide plant that processes low-grade arsenic bearing materials by a sting condensation process.	☐YES	□NO	
	G.	Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations				
		terr	e application area is located at a benzene production facility and/or bulk minal.	□YES	□NO	
			the response to Question VII.G.1 is "NO," go to Section VII.H.			
			e application area includes benzene transfer operations at marine vessel ding racks.	YES	∐NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 30						
VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants tinued)					
	G.		Subpart BB - National Emission Standard for Benzene Emissions from Benzene Tra (continued)				
		3. The application area includes benzene transfer operations at railcar loading racks.		□YES □NO			
		4. The application area includes benzene transfer operations at tank-truck loading racks.		□YES □NO			
	H.	Subp	oart FF - National Emission Standard for Benzene Waste Operations				
		Appl					
		1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	□YES □NO			
		2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.	□YES □NO			
	3.		The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. If the response to Question VII.H.3 is "YES," go to Section VIII.	□YES □NO			
	4.		The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). If the response to Question VII.H.4 is "YES," go to Section VIII	□YES □NO			
		5.	The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. If the response to Question VII.H.5 is "YES," go to Section VIII.	□YES □NO			

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	REQ1:	: Page 31			
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)				
		Appl	icability (continued)			
		6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	YES	□NO	
		7.	The application area has waste streams with flow-weighted annual average water content of 10% or greater.	YES	□NO	
		Wast	te Stream Exemptions			
		8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	YES	□NO	
		9.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	□YES	□NO	
		10.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	□YES	□NO	
		11.	The application area transfers waste off-site for treatment by another facility.	□YES	□NO	
		12.	The application area is complying with 40 CFR § 61.342(d).	□YES	□NO	
		13.	The application area is complying with 40 CFR § 61.342(e). If the response to Question VII.H.13 is "NO," go to Question VII.H.15.	□YES	□NO	
		14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 32					
VII.		tle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ontinued)				
	Н.	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)				
		Cont	tainer Requirements			
		15.	The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. If the response to Question VII.H.15 is "NO," go to Question VII.H.18.	□YES	□NO	
		16.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VII.H.16 is "YES," go to Question VII.H.18.	□YES	□NO	
		17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	□YES	□NO	
		Indiv	vidual Drain Systems			
		18.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. If the response to Question VII.H.18 is "NO," go to Question VII.H.25.	□YES	□NO	
		19.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VII.H.19 is "YES," go to Question VII.H.25.	□YES	□NO	
		20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VII.H.20 is "NO," go to Question VII.H.22.	□YES	□NO	
		21.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-	REO1	: Page 33			
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air I (continued)			us Air Pollutants			
	Н.	H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)				
		Indi	vidual Drain Systems (continued)			
		22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VII.H.22 is "NO," go to Question VII.H.25.	□YES □NO		
		23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES □NO		
		24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO		
		Remediation Activities				
		25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	□YES □NO		
VIII			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories	us Air Pollutants		
	A.	App	licability			
•		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. See instructions for 40 CFR Part 63 subparts made applicable only by reference.	⊠YES □NO		
	В.					
		1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). If the response to Question VIII.B.1 is "NO," go to Section VIII.D.	□YES ⊠NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

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

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form OP-I	Form OP-REQ1: Page 35				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater				
	Appl	icability			
	1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F.	□YES	□NO	
		If the response to Question VIII.C.1 is "NO," go to Section VIII.D.			
	2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	YES	□NO	
	3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.	□YES	□NO	
	4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	□YES	□NO	
	5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere. If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.	□YES	□NO	
	Vapor Collection and Closed Vent Systems				
	6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	□YES	□NO	
	7.	Bypass lines in the application area are secured in the closed position with a carseal or a lock-and-key type configuration.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

 $For SOP\ applications,\ answer\ ALL\ questions\ unless\ otherwise\ directed.$

Form OP-	REQ1.	: Page 36		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Pollutants	
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)			
	Relo	ading or Cleaning of Railcars, Tank Trucks, or Barges		
	8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.	□YES □NO	
	9.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	□YES □NO	
	10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	□YES □NO	
	Tran	esfer Racks		
	11.	The application area includes Group 1 transfer racks that load organic HAPs.	□YES □NO	
	Proc	ess Wastewater Streams		
	12.	The application area includes process wastewater streams. If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.	□YES □NO	
	13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.	□YES □NO	
	14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	□YES □NO	
	15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.	□YES □NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Forn	Form OP-REQ1: Page 37					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)				
		Proc	ess Wastewater Streams (continued)			
		16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	□YES	□NO	
		17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.	YES	□NO	
		18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	□YES	□NO	
		19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	☐YES	□NO	
		20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	□YES	□NO	
		21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	YES	□NO	
		22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	□YES	□NO	
		23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	☐YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 38				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)				
	Proc	ess Wastewater Streams (continued)			
	24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.	□YES	□NO	
	25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.</i>	□YES	□NO	
	26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO	
	27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES	□NO	
	28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.	☐YES	□NO	
	29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO	
	30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 39			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
С.	C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)			•
	Drain	ns		
	31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.	☐YES	□NO
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO
	33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES	□NO
	34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.	□YES	□NO
	35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.	□YES	□NO
	36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Form	Form OP-REQ1: Page 40				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	C.	Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)			
		Drai	ns (continued)		
		37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO
		38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO
		Gas	Streams		
		39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	□YES	□NO
		40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	□YES	□NO
	D.	Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks			
		1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	☐YES	⊠NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 41				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	E.	Subp	part O - Ethylene Oxide Emissions Standards for Sterilization Facilities		
		1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. If the response to Question VIII.E.1 is "NO," go to Section VIII.F.	□YES	⊠NO
		2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. If the response to Question VIII.E.2 is "NO," go to Section VIII.F.	□YES	□NO
		3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO
		4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO
	F.	Subp	oart Q - National Emission Standards for Industrial Process Cooling Towers		
		1.	The application area includes industrial process cooling towers. If the response to Question VIII.F.1 is "NO," go to Section VIII.G.	□YES	⊠NO
		2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	□YES	□NO
	G.	_	part R - National Emission Standards for Gasoline Distribution Facilities (Bulk minals and Pipeline Breakout Stations)	c Gasoline	e
		1.	The application area includes a bulk gasoline terminal.	□YES	⊠NO
		2.	The application area includes a pipeline breakout station. If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.	☐YES	⊠NO
		3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station. If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.	☐YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 42					
VIII.	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 $1.0 (0.5 \le ET \text{ or } EP < 1.0)$. If the response to Question VIII.G.8 is "YES," go to Section VIII.H.	□YES	□NO	
		9.	Emissions screening factor greater than or equal to 1.0 (ET or EP \geq 1.0). If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.	□YES	□NO	
		10.	The site at which the application area is located is a major source of HAP. If the response to Question VIII.G.10 is "NO," go to Section VIII.H.	□YES	□NO	
		11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 43			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
Н.	Subp Indu	part S - National Emission Standards for Hazardous Air Pollutants from the Pestry $$	ulp and P	aper
	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.	□YES	□NO
		If the response to Question VIII.H.3 is "NO," go to Section VIII.I.		
	4.	The application area includes one or more kraft pulping systems that are existing sources.	□YES	□NO
	5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	□YES	□NO
	6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. If the response to Question VIII.H.6 is "NO," go to Section VIII.I.	□YES	□NO
	7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	□YES	□NO
	8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	REQ1:	Page 44		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	llutants
I.	Subp	oart T - National Emission Standards for Halogenated Solvent Cleaning		
	1.	The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	□YES	⊠NO
	2.	The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.	□YES	⊠NO
	3.	The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.	□YES	⊠NO
J.	_	part U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins	Group 1	Polymers
	1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units. If the response to Question VIII.J.1 is "NO," go to Section VIII.K.	□YES	⊠NO
	2.	Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U. If the response to Question VIII.J.2 is "NO," go to Section VIII.K.	□YES	□NO
	3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.	□YES	□NO
	4.	The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	REQ1:	Page 45		
VIII.			de of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	ollutants
	J.	_	art U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins (continued)	Group 1	Polymers
		5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.	□YES	□NO
		6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.	☐YES	□NO
		7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES	□NO
		8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO
		9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.	□YES	□NO
		10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Form OP-REQ1: Page 46 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued) **Containers** The application area includes containers that receive, manage, or treat a Group 1 TYES NO 11. wastewater stream or a residual removed from a Group 1 wastewater stream. Drains 12. The application area includes individual drain systems that receive or manage a YES \square NO 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. 13. The application area includes individual drain systems that are complying with □YES \square NO 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices. The application area includes individual drain systems that are complying with 14. □YES \square NO 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. The application area includes drains, drain hubs, manholes, lift stations, 15. □YES □NO 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. 16. The application area includes drains, drain hubs, manholes, lift stations, trenches TYES TNO 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.

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	REQ1.	: Page 47		
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	ollutants
	J.		oart U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins (continued)	Group 1	Polymers
		Drai	ns (continued)		
		17.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.	□YES	□NO
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO
		19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO
	K.		oart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Non-nylon Polyamides Production	Resins P	roduction
		1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.	□YES	⊠NO □N/A
		2.	The application area includes a BLR and/or WSR research and development facility.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-I	REQ1	: Page 48		
			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	us Air Po	llutants
	L.	Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting			
		1.	The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter. If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.	□YES	⊠NO □N/A
		2.	The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	□YES	□NO
	M.	Sub	part Y - National Emission Standards for Marine Tank Vessel Loading Operat	ions	
		1.	The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	□YES	⊠NO
	N.	Sub	part CC - National Emission Standards for Hazardous Air Pollutants from Pet	roleum R	efineries
		App	licability		
		1.	The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). If the response to Question VIII.N.1 is "NO," go to Section VIII.O.	□YES	⊠NO
		2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). If the response to Question VIII.N.2 is "YES," go to Section VIII.O.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 49					
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleu (continued)				efineries	
	Appli	icability (continued)			
	3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). If the response to Question VIII.N.3 is "NO," go to Section VIII.O.	□YES	□NO	
	4.	The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC. If the response to Question VIII.N.4 is "NO," go to Section VIII.O.	□YES	□NO	
	5.	The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	□YES	□NO	
	6.	The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	□YES	□NO	
	7.	The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section. If the response to Question VIII.N.7 is "NO," go to Section VIII.O.	□YES	□NO	
	8.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	☐YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 50						
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
N.	_	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)				
	Appl	licability (continued)				
	9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). If the response to Question VIII.N.9 is "NO," go to Section VIII.O.	□YES	□NO		
	10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	□YES	□NO		
	Containers, Drains, and other Appurtenances					
	11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	□YES	□NO		
	12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	□YES	□NO		
0.	Subj	part DD - National Emission Standards for Off-site Waste and Recovery Opera	ations			
	1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P	YES	⊠NO □N/A		
	2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	□YES	□NO		
	3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	□YES	□NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 51 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued) The application area has a waste management operation treating wastewater YES NO which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10). 5. The application area has an operation subject to Clean Water Act, § 402 or TYES TNO § 307(b) but is not owned by a "state" or "municipality." 6. The predominant activity in the application area is the treatment of wastewater □YES \square NO received from off-site. 7. The application area has a recovery operation that recycles or reprocesses TYES NO hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6). 8. The application area has a recovery operation that recycles or reprocesses used \square YES \square NO 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. 9. TYES NO 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). 10. The application area is located at a site where the total annual quantity of HAPs YES NO 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.

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 53					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	P.	Subp	part $\mathbf{G}\mathbf{G}$ - National Emission Standards for Aerospace Manufacturing and Rev	vork Faci	lities	
		1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components. If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.	YES	⊠NO □N/A	
		2.	The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	□YES	□NO	
	Q.		oart HH - National Emission Standards for Hazardous Air Pollutants From Oi luction Facilities.	l and Nat	tural Gas	
*		1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	YES	⊠NO	
•		2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R. For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.	□YES	⊠NO	
•		3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.	□YES	□NO	
*		4.	The application area is located at a site that is a major source of HAP. If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 54					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	Q.		oart - HH - National Emission Standards for Hazardous Air Pollutants From Cuction Facilities (continued)	Oil and Na	atural Gas	
*		5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z. For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.	□YES	□NO	
*		6.	The application area includes a triethylene glycol (TEG) dehydration unit. For SOP applications, f the answer to Question VIII.Q.6 is "NO," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "NO," go to Section VIII.Z.	□YES	□NO	
*		7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	□YES	□NO	
•		8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	□YES	□NO	
*		9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 56					
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	U.	Subpart PP - National Emission Standards for Containers (continued)				
		4.	The application area includes containers using Container Level 3 controls.	□YES	□NO	
	V.	Subp	oart RR - National Emission Standards for Individual Drain Systems			
		1.	The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	□YES	⊠NO	
	W.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards	ce Catego	ries -	
		1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	□YES	⊠NO	
		2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process. If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.	□YES	⊠NO	
		3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	□YES	□NO	
		4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	□YES	□NO	
		5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	□YES	□NO	
		6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.	☐YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 57				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			
		7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	YES	□NO
		8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO
		9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.	□YES	□NO
		10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO
		11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO
		12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.	□YES	□NO
		13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	□YES	□NO
		14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

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

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 59				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
W.		Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
	19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO
	20.	The application area includes an ethylene production process unit.	☐YES	⊠NO □N/A
	21.	The application area includes waste streams generated from an ethylene production process unit. If the responses to Questions VIII.W.20 and VIII.W.21 are both "NO" or "N/A," go to Question VIII.W.54.	□YES	⊠NO □N/A
	22.	The waste stream(s) contains at least one of the chemicals listed in 40 CFR § 63.1103(e), Table 7(g)(1). If the response to Question VIII.W.22 is "NO," go to Question VIII.W.54.	☐YES	□NO
	23.	Waste stream(s) are transferred off-site for treatment. If the response to Question VIII.W.23 is "NO," go to Question VIII.W.25.	☐YES	□NO
	24.	The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. If the response to Question VIII.W.24 is "NO," go to Question VIII.W.54.	☐YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 60			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
W.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Catego	ries -
	25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § 61.342(a).	☐YES	□NO
	26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.	□YES	□NO
	27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.	□YES	□NO
	28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.	□YES	□NO
	29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	YES	□NO
	30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. If the response to Question VIII.W.30 is "NO," go to Question VIII.W.43.	□YES	□NO
	31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 61			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
W.	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. If the response to Question VIII.W.32 is required, go to Question VIII.W.43.	□YES □NO	
	33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.	□YES □NO	
	34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.	□YES □NO	
	35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	□YES □NO	
	36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.	□YES □NO	
	37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.	□YES □NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form	Form OP-REQ1: Page 62				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W.	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Sourc Generic Maximum Achievable Control Technology Standards (continued)			
		38.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.	□YES □NO	
		39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	□YES □NO	
		40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.	□YES □NO	
		41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES □NO	
		42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO	
		43.	The application area has at least one waste stream that contains benzene. If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.	□YES □NO	
		44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.	□YES □NO	
		45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.	□YES □NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Form OP-I	REQ1:	Page 63		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	llutants
W.	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			
	46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	□YES	□NO
	47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.	□YES	□NO
	48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.	□YES	□NO
	49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.	□YES	□NO
	50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES	□NO
	51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.	□YES	□NO
	52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-I	REQ1:	Page 64		
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W.	_	oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Categories -	
		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: C Polymers and Resins			s: Group IV	
		1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.	□YES ⊠NO	
		2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.	□YES □NO	
		3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.	□YES □NO	
		4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.	□YES □NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 65				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	llutants
X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			IV
	5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES	□NO
	6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.	□YES	□NO
	9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.</i>	□YES	□NO
	10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO
	11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO
	12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	REQ1.	: Page 66	
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Pollutants
Χ.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
	13.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES □NO
	Cont	tainers	
	14.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES □NO
	Drai	ns	
	15.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.	□YES □NO
	16.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES □NO
	17.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES □NO
	18.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit. If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.	□YES □NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Form OP-	Form OP-REQ1: Page 67			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
	Drain	ns (continued)		
	19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	YES	□NO
	20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	YES	□NO
	21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO
	22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 68					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	Y.		Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.			
		1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	YES	⊠NO	
	Z.	_	oart AAAA - National Emission Standards for Hazardous Air Pollutants for M te (MSW) Landfills.	[unicipal	Solid	
*		1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	□YES	⊠NO	
	AA.	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)				
		1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	☐YES	⊠NO	
		2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	□YES	⊠NO	
		3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.	□YES	⊠NO	
		4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

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

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 70					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
AA	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Misc Organic Chemical Production and Processes (MON) (continued)				
	13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.	□YES	□NO	
	14.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	□YES	□NO	
	15.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.	□YES	□NO	
	16.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	□YES	□NO	
	17.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO	
	18.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO	
	19.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.	□YES	□NO	
	20.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 71					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
A	AA.	A. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)			
		21.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES	□NO
		22.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.	□YES	□NO
		23.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.	□YES	□NO
		24.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr.	□YES	□NO
		25.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute.	□YES	□NO
		26.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form OP-REQ1: Page 72					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	AA.	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)			
	BB.	_	oart GGGG - National Emission Standards for Hazardous Air Pollutants for: Segetable Oil Production.	Solvent E	xtractions
		1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	□YES	⊠NO
	CC.	Subj	part GGGGG - National Emission Standards for Hazardous Air Pollutants: Sit	te Remed	iation
		1.	The application area includes a facility at which a site remediation is conducted. 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 remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.	□YES	□NO
		4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.	□YES	□NO
		5.	The site remediation will be completed within 30 consecutive calendar days.	□YES	□NO
		6.	No site remediation will exceed 30 consecutive calendar days. If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.	□YES	□NO
		7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	□YES	□NO
		8.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 73						
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
C		. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)				
	9	. The application area includes containers that manage subject to 40 CFR Part 63, Subpart GGGGG. If the response to Question VIII.CC.9 is "NO," go to]YES □NO		
	1	0. The application area includes containers using Contaspecified in 40 CFR § 63.922(b).	ainer Level 1 controls as	YES NO		
	1	1. The application area includes containers with a capa meet the requirements of 40 CFR § 63.7900(b)(3)(i)		YES NO		
	1	2. The application area includes containers using Contaspecified in 40 CFR § 63.923(b).	ainer Level 2 controls as]YES □NO		
	1	 The application area includes containers using Contaspecified in 40 CFR § 63.924(b). 	ainer Level 3 controls as]YES □NO		
	1	4. The application area includes individual drain syster requirements of 40 CFR § 63.962.	ns complying with the]YES □NO		
D		ubpart YYYYY - National Emission Standards for Ha Electric Arc Furnace Steelmaking Facilities	azardous Air Pollutants for Arc	ea/Sources:		
	1	. The application area includes an electric arc furnace and the site is an area source of hazardous air polluta. If the response to Question VIII.DD.1 is "NO," go to	ant (HAP) emissions.]YES ⊠NO		
	2	. The EAF steelmaking facility is a research and deve If the response to Question VIII.DD.2 is "YES," go	_]YES □NO		
	3	. Metallic scrap is utilized in the EAF.		YES NO		
	4	. Scrap containing motor vehicle scrap is utilized in th	ne EAF.	YES NO		
	5	. Scrap not containing motor vehicle scrap is utilized	in the EAF.	YES NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form	Form OP-REQ1: Page 74					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for S Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities				Category:	
		1.	The application area is located at a site that is an area source of HAPs. If the answer to Question EE.1 is "NO," go to Section VIII.FF.	⊠YES	□NO	
		2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	☐YES	⊠NO	
		3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	□YES	⊠NO	
		4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.	□YES	⊠NO	
		5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	☐YES	□NO	
		6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.	□YES	⊠NO	
		7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.	□YES	□NO	
		8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	□YES	□NO	
		9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.	□YES	□NO	
		10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 75						
VIII	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	EE.		Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)				
		11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	□YES □NO			
	FF.	F. Subpart CCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities					
*		1.	The application area is located at a site that is an area source of hazardous air pollutants. If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.	⊠YES □NO			
*		2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.	□YES ⊠NO			
*		3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	□YES □NO			
*		4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	□YES □NO			
	GG.	Rece	ently Promulgated 40 CFR Part 63 Subparts				
•		1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.	⊠YES □NO			
*		2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below. Subpart ZZZZ				

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 76				
IX.	Title	40 C	ode of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prev	ention Pr	ovisions
	Α.	Appl	licability		
•		1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	□YES	⊠NO
X.	Title	40 C	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	eric Ozon	e
	A.	Subp	part A - Production and Consumption Controls		
*		1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	□YES	⊠NO □N/A
	B.	Subp	oart B - Servicing of Motor Vehicle Air Conditioners		
*		1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	YES	⊠NO
	C.	-	oart C - Ban on Nonessential Products Containing Class I Substances and Ban lucts Containing or Manufactured with Class II Substances	on Nones	sential
*		1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	□YES	⊠NO □N/A
	D.	Subp	oart D - Federal Procurement		
*		1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	□YES	⊠NO □N/A
	E.	Subp	oart E - The Labeling of Products Using Ozone Depleting Substances		
*		1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	□YES	⊠NO □N/A
*		2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	□YES	⊠NO □N/A
*		3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	□YES	⊠NO □N/A

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 77						
X.		e 40 Co tinued	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphol)	eric Ozon	e		
	F.	Subpart F - Recycling and Emissions Reduction					
*		1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	YES	⊠NO		
*		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	□YES	⊠NO □N/A		
*		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	□YES	⊠NO □N/A		
	G.	Subj	part G - Significant New Alternatives Policy Program				
*		1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.	☐YES	⊠NO □N/A		
*		2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	□YES	□NO □N/A		
	H.	Subj	part H -Halon Emissions Reduction				
*		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	□YES	⊠NO □N/A		
*		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	□YES	⊠NO □N/A		
XI.	Miso	cellane	eous				
	A.	Req	uirements Reference Tables (RRT) and Flowcharts				
		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	□YES	⊠NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 78					
XI.	Misc	ellane	eous (continued)			
	В.	Forms				
*		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.	YES	⊠NO □N/A	
•		2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Sul Division designation for the State regulation(s) in the space provided below.	bchapter,	and	
	C.	Emi	ssion Limitation Certifications			
*		1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	□YES	⊠NO	
	D.	Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements				
		1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	□YES	⊠NO	
		2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	□YES	⊠NO	
		3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO	
		4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Forn	n OP-I	REQ1.	: Page 79				
XI.	Misc	scellaneous (continued)					
	E.	Title					
		1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	□YES	⊠NO		
		2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	□YES	⊠NO		
		3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	□YES	⊠NO		
	F.		FR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) ${ m NO_X}$ (up 2 Trading Program	Ozone Sea	ason		
		1.	The application area includes emission units subject to the requirements of the CSAPR NO _X Ozone Season Group 2 Trading Program. If the response to Question XI.F.1 is "NO," go to Question XI.F.7.	YES	⊠NO		
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _X and heat input.	□YES	□NO		
		3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _X , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	□YES	□NO		
		4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO _X , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	□YES	□NO		
		5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO _X and heat input.	YES	□NO		
		6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO _X and heat input.	□YES	□NO		
		7.	The application area includes emission units that qualify for the CSAPR NO _X Ozone Season Group 2 retired unit exemption.	□YES	⊠NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 80					
XI.	Misc	iscellaneous (continued)				
	G.	40 C	FR Part 97, Subpart FFFFF - Texas SO ₂ Trading Program			
		1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program.	□YES	⊠NO	
			If the response to Question XI.G.1 is "NO," go to Question XI.G.6.			
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for heat input.	☐YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO_2 and heat input.	□YES	□NO	
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR \S 75.19 for SO ₂ and heat input.	□YES	□NO	
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO ₂ and heat input.	☐YES	□NO	
		6.	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	□YES	⊠NO	
	Н.	Perm	nit Shield (SOP Applicants Only)			
		1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	⊠YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 81					
XI.	Misc	ellane	ous (continued)			
	I.	GOP	Type (Complete this section for GOP applications only)			
•		1.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties.	□YES	□NO	
*		2.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	□YES	□NO	
*		3.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	YES	□NO	
•		4.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County.	□YES	□NO	
*		5.	The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.	□YES	□NO	
	J.	Title	30 TAC Chapter 101, Subchapter H			
*		1.	The application area is located in a nonattainment area. If the response to Question XI.J.1 is "NO," go to question XI.J.3.	□YES	⊠NO	
*		2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	□YES	□NO □N/A	
*		3.	The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	□YES	⊠NO □N/A	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 82						
XI.	Misc	cellaneous (continued)					
	J.	Title					
*		4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO _X .	YES	⊠NO		
*		5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	□YES	⊠NO		
*		6.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly-reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	☐YES	⊠NO		
*		7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	□YES	⊠NO		
	K.	Perio	odic Monitoring				
*		1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	□YES	⊠NO		
*		2.	The permit currently contains at least one periodic monitoring requirement. If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.	□YES	⊠NO		
*		3.	All periodic monitoring requirements are being removed from the permit with this application.	□YES	□NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 83					
XI.	Misc	ellane	eous (continued)			
	L.					
*		1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. If the response to Question XI.L.1 is "NO," go to Section XI.M.	□YES	⊠NO	
*		2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. If the response to Question XI.L.2 is "NO," go to Section XI.M.	□YES	□NO	
*		3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	□YES	□NO	
*		4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.	□YES	□NO	
		5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	□YES	□NO	
		6.	Provide the unit identification numbers for the units for which the applicant is sub implementation plan and schedule in the space below.	omitting a	CAM	
•		7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	□YES	□NO	
*		8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). If the response to Question XI.L.8 is "YES," go to Section XI.M.	☐YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 84					
XI.	Misc	cellaneous (continued)				
	L.	Com				
*		9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	□YES	□NO	
*		10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	□YES	□NO	
*		11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	YES	□NO	
*		12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	□YES	□NO	
	M.	Title	30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Co	mpliance	Times	
*		1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.	□YES	□NO ⊠N/A	
*		2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES	□NO	
XII.	New	Sourc	e Review (NSR) Authorizations			
	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	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-I	REQ1:	Page 85		
XII.	New	Sourc	ee Review (NSR) Authorizations (continued)		
	B.	Air (Quality Standard Permits		
*		1.	The application area includes at least one Air Quality Standard Permit NSR authorization.	YES	⊠NO
			If the response to XII.B.1 is "NO," go to Section XII.C. If the response to XII.B.1 is "YES," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.		
*		2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	□YES	□NO
♦		3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	□YES	□NO
*		4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	□YES	□NO
*		5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	YES	□NO
*		6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	□YES	□NO
*		7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	□YES	□NO
		8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	□YES	□NO
♦		9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	□YES	□NO
*		10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	☐YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 87					
XII. NSR Authorizations (Attach a	dditional sheets if ne	cessary	for sections E-J)	
E. PSD Permits an	d PSD N	Iajor Pollutants			
PSD Permit No.:		Issuance Date:		Pollutant(s):	
PSD Permit No.:		Issuance Date:		Pollutant(s):	
PSD Permit No.:		Issuance Date:		Pollutant(s):	
PSD Permit No.:		Issuance Date:		Pollutant(s):	
If PSD Permits are held for t Technical Forms heading at:					
F. Nonattainment	(NA) Pe	rmits and NA Major	Pollutar	nts	
NA Permit No.:		Issuance Date:		Pollutant(s):	
NA Permit No.:		Issuance Date:		Pollutant(s):	
NA Permit No.:		Issuance Date:		Pollutant(s):	
NA Permit No.:		Issuance Date:		Pollutant(s):	
If NA Permits are held for the Technical Forms heading at:					
G. NSR Authoriza	tions wit	h FCAA § 112(g) Red	quireme	nts	
NSR Permit No.: 55779	Issuanc	e Date: 2/20/2015	NSR Pe	ermit No.:	Issuance Date:
NSR Permit No.:	Issuanc	e Date:	NSR Pe	ermit No.:	Issuance Date:
NSR Permit No.:	Issuanc	e Date:	NSR Pe	ermit No.:	Issuance Date:
NSR Permit No.:	Issuanc	e Date:	NSR Pe	ermit No.:	Issuance Date:
				Standard Permits, Ormits) for the Applicat	
Authorization No.:	Issuanc	e Date:	Authori	zation No.:	Issuance Date:
Authorization No.:	Issuanc	e Date:	Authori	zation No.:	Issuance Date:
Authorization No.:	Issuanc	e Date:	Authori	zation No.:	Issuance Date:
Authorization No.:	Issuanc	e Date:	Authori	zation No.:	Issuance Date:

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 88	
	additional sheets if necessary for sections E-J)
`	AC Chapter 106) for the Application Area
	eviously referred to as standard exemptions) that are required to be listed in the
FOP application is available in the in	
PBR No.: SE 51	Version No./Date: 10/04/1995
PBR No.: SE 53	Version No./Date: 10/04/1995
PBR No.: SE 66	Version No./Date: 10/04/1995
PBR No.: 106.263	Version No./Date: 11/01/2001
PBR No.: 106.353	Version No./Date: 09/04/2000
PBR No.: 106.355	Version No./Date: 11/01/2001
PBR No.: 106.359	Version No./Date: 09/10/2013
PBR No.: 106.473	Version No./Date: 09/04/2000
PBR No.: 106.511	Version No./Date: 09/04/2000
PBR No.: 106.512	Version No./Date: 06/13/2001
PBR No.:	Version No./Date:
♦ J. Municipal Solid Waste	and Industrial Hazardous Waste Permits With an Air Addendum
Permit No.:	Issuance Date:

Florida Gas Boling Compressor Station — Florida Gas Transmission Company LLC May 14, 2024
TCEQ FORM OP-ACPS — APPLICATION COMPLIANCE PLAN AND
SCHEDULI

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

Date: 05/03/2024	Regulated Entity No.: 1002289	149	Permit No.: O3220
Company Name: Florida	Gas Transmission Company LLC	Area Na	me: Boling 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

A.	Compliance Plan — Future Activity Committal Statement	
As tl	Responsible Official commits, utilizing reasonable effort, to the following: ne responsible official it is my intent that all emission units shall continue to be in complial icable requirements they are currently in compliance with, and all emission units shall be ne compliance dates with any applicable requirements that become effective during the p	in compliance
В.	Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)	
1.	With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	ĭ YES □ NO
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ⊠ NO
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. (For reference only)	
*	For Site Operating Permits (SOPs), the complete application should be consulted for apprequirements and their corresponding emission units when assessing compliance status For General Operating Permits (GOPs), the application documentation, particularly For should be consulted as well as the requirements contained in the appropriate General For 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.	

1ay 14, 2024	
TCEO FORM OP-PBRSUP – PERMITS BY RULE SUPPI	LEMENT <i>A</i>
TCEQ FORM OP-PBRSUP – PERMITS BY RULE SUPPI	
TCEQ FORM OP-PBRSUP — PERMITS BY RULE SUPPI	LEMENT <i>A</i> TABI
TCEQ FORM OP-PBRSUP — PERMITS BY RULE SUPPI	
TCEQ FORM OP-PBRSUP — PERMITS BY RULE SUPPI	
TCEQ FORM OP-PBRSUP — PERMITS BY RULE SUPPI	
TCEQ FORM OP-PBRSUP — PERMITS BY RULE SUPPI	
TCEQ FORM OP-PBRSUP — PERMITS BY RULE SUPPI	
TCEQ FORM OP-PBRSUP — PERMITS BY RULE SUPPI	
TCEQ FORM OP-PBRSUP — PERMITS BY RULE SUPPI	

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

Date	Permit Number	Regulated Entity Number	
May 3, 2024	O3220	100228949	

Unit ID No.	Registration No.	PBR No.	Registration Date
401-R	167796	106.512	02/22/2022
402-R	161497	106.512	07/09/2020

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

Date	Permit Number	Regulated Entity Number	
May 3, 2024	O3220	100228949	

Unit ID No.	PBR No.	Version No./Date
FUG	066	10/04/1995
GEN-R	106.511	09/04/2000
LOAD1	066	10/04/1995
LOAD2	066	10/04/1995

Permit By Rule Supplemental Table (Page 3) Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number	
May 3, 2024	O3220	100228949	

PBR No.	Version No./Date
066	10/04/1995
051	10/04/1995
053	10/04/1995
106.473	09/04/2000

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

Date	Permit Number	Regulated Entity Number	
May 3, 2024	O3220	100228949	

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
401-R	106.512	06/13/2001	 Keep records documenting AFR controller maintenance and oxygen sensor replacement is conducted per manufacturer instructions or conduct quarterly oxygen sensor replacement in absence of a manufacturer recommendation. Perform NOx and CO measurements with a portable analyzer following occurrence of engine maintenance and keep records of results. Perform biennial NOx and CO testing per EPA Reference Method 7E or 20 for NOx and Method 10 for CO. Exhaust flow rate may be determined from measured fuel flow rate and EPA Method 19.
402-R	106.512	06/13/2001	 Keep records documenting AFR controller maintenance and oxygen sensor replacement is conducted per manufacturer instructions or conduct quarterly oxygen sensor replacement in absence of a manufacturer recommendation. Perform NOx and CO measurements with a portable analyzer following occurrence of engine maintenance and keep records of results. Perform biennial NOx and CO testing per EPA Reference Method 7E or 20 for NOx and Method 10 for CO. Exhaust flow rate may be determined from measured fuel flow rate and EPA Method 19.
FUG	066	10/04/1995	Demonstrate that fugitive emissions do not exceed 25 tons per year (tpy) all volatile organic compounds (VOC) combined through reporting emissions via 30 TAC §101.10 annual emissions inventory requirements.
GEN-R	106.511	09/04/2000	Track and record annual run-hours to ensure the unit does not exceed 10% of the normal annual operating schedule of the primary equipment or 876 hours.
LOAD1	066	10/04/1995	Demonstrate that loading emissions do not exceed 25 tons per year (tpy) all volatile organic compounds (VOC) combined through tracking and recording annual liquid volumes and reporting emissions via 30 TAC §101.10 annual emissions inventory requirements.
LOAD2	066	10/04/1995	Demonstrate that loading emissions do not exceed 25 tons per year (tpy) all volatile organic compounds (VOC) combined through tracking and recording annual liquid volumes and reporting emissions via 30 TAC §101.10 annual emissions inventory requirements.

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-	REQ1:	Page 1			
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter					
	Α.					
*		1.	The application area includes stationary vents constructed on or before January 31, 1972.	⊠YES	□NO	
•		2.	The application area includes stationary vents constructed after January 31, 1972. If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6. If the response to Question I.A.1 is "NO" and the response to Question I.A.2 is "YES," go to Question I.A.4.	⊠YES	□NO	
*		3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	⊠YES	□NO	
♦		4.	All stationary vents are addressed on a unit specific basis.	□YES	⊠NO	
*		5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	⊠YES	□NO	
♦		6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	□YES	⊠NO	
•		7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	□YES	⊠NO	
*		8.	Emissions from units in the application area include contributions from uncombined water.	□YES	⊠NO	
*		9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	□YES	⊠NO □N/A	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	-REQ	l: Pag	ge 2			
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)						
	B. Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots						
		1. Items a - d determines applicability of any of these requirements based on geograp					
*			a.	The application area is located within the City of El Paso.	YES	⊠NO	
♦			b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	□YES	⊠NO	
♦			c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	□YES	⊠NO	
•			d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	YES	⊠NO	
				pere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.c Questions I.B.1.a-d are "NO," go to Section I.C.	a - d. If al	l responses	
		2.	Iten	ns a - d determine the specific applicability of these requirements.			
♦			a.	The application area is subject to 30 TAC § 111.143.	□YES	□NO	
♦			b.	The application area is subject to 30 TAC § 111.145.	□YES	□NO	
*			c.	The application area is subject to 30 TAC § 111.147.	□YES	□NO	
♦			d.	The application area is subject to 30 TAC § 111.149.	□YES	□NO	
	C.	Em	issions	s Limits on Nonagricultural Processes			
♦		1.		application area includes a nonagricultural process subject to 30 TAC 1.151.	⊠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.		vents from nonagricultural process in the application area are subject to itional monitoring requirements.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Fori	Form OP-REQ1: Page 3					
I.		le 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter ntinued)				
	C.	Emi	ssions Limits on Nonagricultural Processes (continued)			
		4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	□YES	⊠NO	
		5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.5 is "NO," go to Question I.C.7.	☐YES	⊠NO	
		6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	□YES	□NO	
		7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	□YES	⊠NO	
		8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.8 is "NO," go to Section I.D.	YES	⊠NO	
		9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	□YES	□NO	
	D.	Emi	ssions Limits on Agricultural Processes			
		1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	□YES	⊠NO	
	E.	Out	door Burning			
*		1.	Outdoor burning is conducted in the application area. If the response to Question I.E.1 is "NO," go to Section II.	□YES	⊠NO	
*		2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	□YES	□NO	
♦		3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	□YES	□NO	
*		4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

 $For SOP\ applications,\ answer\ ALL\ questions\ unless\ otherwise\ directed.$

Forn	Form OP-REQ1: Page 4				
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)				
	E. Outdoor Burning (continued)				
♦		5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	□YES	□NO
•		6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	□YES	□NO
•		7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	□YES	□NO
II.	Title	30 TA	AC Chapter 112 - Control of Air Pollution from Sulfur Compounds		
	A. Temporary Fuel Shortage Plan Requirements				
		1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	□YES	⊠NO
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds		
	Α.	Appl	licability		
*		1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.	⊠YES	□NO
	В.	Stora	age of Volatile Organic Compounds		
*		1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	□YES	⊠NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 5					
III.	Title	itle 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	C.	Indu				
		1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.	YES	⊠NO □N/A	
		2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. If the response to Question III.C.2 is "YES" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.	□YES	□NO	
		3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). If the response to Question III.C.3 is "YES," go to Section III.D.	□YES	□NO	
		4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons). If the response to Question III.C.4 is "YES," go to Section III.D.	□YES	□NO	
		5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	□YES	□NO	
		6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	□YES	□NO	
		7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	□YES	□NO	
	D.	Load	ling and Unloading of VOCs			
♦		1.	The application area includes VOC loading operations.	⊠YES	□NO	
*		2.	The application area includes VOC transport vessel unloading operations. For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.	⊠YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 6				
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)
	D.	Load	ding and Unloading of VOCs (continued)		
*		3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	□YES	⊠NO
	E.	Filli	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	ilities	
•		1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. If the response to Question III.E.1 is "NO," go to Section III.F.	□YES	⊠NO
*		2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	□YES	□NO
*		3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent. If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F.	□YES	□NO
*		4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10. If the response to Question III.E.4 is "NO," go to Question III.E.9.	□YES	□NO
•		5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	□YES	□NO
*		6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	□YES	□NO
*		7.	At facilities located in covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. If the response to Question III.E.7 is "YES," go to Section III.F.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 8				
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)
	F.		trol of VOC Leaks from Transport Vessels (Complete this section for GOP app 512, 513 and 514 only) (continued)	olications	for GOPs
*		2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	☐YES	□NO □N/A
♦		3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	□YES	□NO □N/A
	G.	Con	trol of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing	g Facilitie	es
•		1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.	□YES	□NO ⊠N/A
*		2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	□YES	□NO
*		3.	The application area includes facilities that began construction prior to November 15, 1992. If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.	□YES	□NO
*		4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	□YES	□NO
*		5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	□YES	□NO □N/A

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 9					
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.	☐YES	□NO 図N/A	
			If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.			
*		2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	□YES	□NO	
♦		3.	The application area includes a motor vehicle fuel dispensing facility.	□YES	□NO	
♦		4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	☐YES	□NO	
	I.	Proc	ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	5		
		1.	The application area is located at a petroleum refinery.	YES	⊠NO	
	J.	Surfa	ace Coating Processes (Complete this section for GOP applications only.)			
*		1.	Surface coating operations (other than those performed on equipment located onsite and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	☐YES	□NO □N/A	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 10					
III.	I. 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.	Dega	ssing of Storage Tanks, Transport Vessels and Marine Vessels			
•		1.	The application area includes degassing operations for stationary, marine, and/or transport vessels. If the response to Question III.L.1 is "NO" or "N/A," go to Section III.M.	□YES	□NO ⊠N/A	
*		2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. If the response to Question III.L.2 is "YES," go to Section III.M.	☐YES	□NO □N/A	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

 $For SOP\ applications,\ answer\ ALL\ questions\ unless\ otherwise\ directed.$

Form OP-REQ1: Page 11					
III.	I. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)				
*		3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	_YES	□NO □N/A
*		4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	□NO □N/A
*		5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	□NO
*		6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	□NO □N/A
•		7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure \geq 0.5 psia that have sustained damage as specified in 30 TAC \S 115.547(5) is performed in the application area.	□YES	□NO □N/A
	M.	Petro	bleum Dry Cleaning Systems		
		1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	YES	□NO □N/A

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 12							
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)						
	N.	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 "NO," 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.	Cooli	ing Tower Heat Exchange Systems (HRVOC)				
		1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	YES	□NO ⊠N/A		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 13					
IV.	V. 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.	Utilit	y Electric Generation in Ozone Nonattainment Areas			
		1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. If the response to Question IV.B.1 is "NO," go to Question IV.C.1.	☐YES	□NO	
		2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Fore	Form OP-REQ1: Page 14					
IV.	Title	30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)		
	C.	C. Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas				
*		1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.	□YES	□NO	
*		2.	The application area is located at a site that was a major source of NO _X before November 15, 1992.	□YES	□NO □N/A	
*		3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	□YES	□NO	
	D.	Adij	pic Acid Manufacturing			
		1.	The application area is located at, or part of, an adipic acid production unit.	□YES	□NO □N/A	
	E.	Nitr	ic Acid Manufacturing - Ozone Nonattainment Areas	1		
		1.	The application area is located at, or part of, a nitric acid production unit.	□YES	□NO □N/A	
	F.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Prionary Engines and Gas Turbines	rocess He	aters,	
•		1.	The application area is located at a site that is a minor source of NO _X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.	□YES	□NO	
*		2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	□YES	□NO	
*		3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Fori	Form OP-REQ1: Page 15					
IV.	. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)					
	F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters Stationary Engines and Gas Turbines (continued)					
*		4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	□YES □NO		
*		5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	□YES □NO		
		6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. If the response to Question IV.F.6 is "NO," go to Section IV.G.	□YES □NO		
	7. An ACSS for carbon monoxide (CO) has been approved?8. An ACSS for ammonia (NH₃) has been approved?		An ACSS for carbon monoxide (CO) has been approved?	□YES □NO		
			An ACSS for ammonia (NH ₃) has been approved?	□YES □NO		
		9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR projection incorporates an ACSS below.	ect(s) that		
	G.	Util	ity Electric Generation in East and Central Texas			
		1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. If the response to Question IV.G.1 is "NO," go to Question IV.H.1.	□YES □NO		
		2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	□YES □NO		
	Н.	Mu	lti-Region Combustion Control - Water Heaters, Small Boilers, and Process He	aters		
		1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. If the response to question IV.H.1 is "NO," go to Section V.	□YES ⊠NO		
		2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	□YES □NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 16				
V.		Fitle 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products			
	Α.	Subpart B - National Volatile Organic Compound Emission Standards for Automol Coatings			nish
		1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐YES	⊠NO
		2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States.	□YES	⊠NO
			If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.		
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	□YES	□NO
	В.	Subj	part C - National Volatile Organic Compound Emission Standards for Consun	ier Produ	icts
		1.	The application area manufactures consumer products for sale or distribution in the United States.	□YES	⊠NO
		2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	□YES	⊠NO
		3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products. If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.	□YES	⊠NO
		4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	□YES	⊠NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 17					
V.		Citle 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Comission Standards for Consumer and Commercial Products (continued)				
	C. Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings					
		1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	□YES ⊠NO		
		2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i>	□YES ⊠NO		
		3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	□YES □NO		
	D.	Subj	part E - National Volatile Organic Compound Emission Standards for Aerosol	Coatings		
		1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	□YES ⊠NO		
		2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	□YES ⊠NO		
	E.	Subj	part 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 C	ode of Federal Regulations Part 60 - New Source Performance Standards			
	A.	App	licability			
*		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. If the response to Question VI.A.1 is "NO," go to Section VII.	⊠YES □NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 18					
VI.	Title	tle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	B.	Subp	oart Y - Standards of Performance for Coal Preparation and Processing Plants	S		
		1.	The application area is located at a coal preparation and processing plant. If the response to Question VI.B.1 is "NO," go to Section VI.C.	□YES	⊠NO	
		2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). If the response to Question VI.B.2 is "NO," go to Section VI.C.	□YES	□NO	
		3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. If the response to Question VI.B.3 is "YES," go to Section VI.C.	□YES	□NO	
		4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. If the response to Question VI.B.4 is "NO," go to Section VI.C.	☐YES	□NO	
		5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	□YES	□NO	
	C.	Subp	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applic	ants only)	
*		1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.	□YES	□NO □N/A	
*		2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. If the response to Question VI.C.2 is "NO," go to Section VI.D.	□YES	□NO	
♦		3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	□YES	□NO	
*		4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 19				
VI.	Title	le 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continu			
	С.	-	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applicational)	cants only)
*		5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	YES	□NO
	D.	Subp	oart XX - Standards of Performance for Bulk Gasoline Terminals		
		1.	The application area includes bulk gasoline terminal loading racks. If the response to Question VI.D.1 is "NO," go to Section VI.E.	□YES	⊠NO □N/A
		2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	□YES	□NO
	Е.	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO ₂) Emissions			ide (SO ₂)
*		1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore).	□YES	⊠NO
			For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.		
♦		2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011.	□YES	□NO
			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.		
*		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.	□YES	□NO
			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.		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 20				
VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxid Emissions (continued)				ride (SO ₂)
*		4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.	□YES	□NO
*		5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established operating limits in the space provided below.	federally (enforceable
	F.	Sub	part OOO - Standards of Performance for Nonmetallic Mineral Processing Pla	nts	
		1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. If the response to Question VI.F.1 is "NO," go to Section VI.G.	□YES	⊠NO
		2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	□YES	□NO
	G.	G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems			
		1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. If the response to Question VI.G.1 is "NO," go to Section VI.H.	□YES	⊠NO
		2.	The application area includes storm water sewer systems.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 21					
VI.	Title	e 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	G.	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Resystems (continued)			astewater	
		3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	□YES	□NO	
		4.	The application area includes non-contact cooling water systems.	□YES	□NO	
		5.	The application area includes individual drain systems. If the response to Question VI.G.5 is "NO," go to Section VI.H.	□YES	□NO	
		6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	□YES	□NO	
		7.	The application area includes completely closed drain systems.	□YES	□NO	
	Н.	Cons	oart AAAA - Standards of Performance for Small Municipal Waste Incineration Commenced After August 30, 1999 or for Which Modification or Recumenced on or After June 6, 2004			
•		1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.	□YES	□NO ⊠N/A	
*		2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	□YES	□NO	
*		3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	□YES	□NO	
♦		4.	The application area includes at least one air curtain incinerator. If the response to Question VI.H.4 is "NO," go to Section VI.I.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Fore	Form OP-REQ1: Page 22					
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)		
	Н.	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)				
*		5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. If the response to Question VI.H.5 is "NO," go to Question VI.H.7.	YES	□NO	
♦		6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO	
*		7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	YES	□NO	
♦		8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO	
	I.	Unit	oart CCCC - Standards of Performance for Commercial and Industrial Solid Versions of Standards of Performance of Commercial and Industrial Solid Version Standards of Standard			
*		1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.	□YES	□NO ⊠N/A	
*		2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 23			
VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)			
	I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)			
*		3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	□YES □NO
*		4.	The application area includes at least one air curtain incinerator. If the response to Question VI.I.4 is "NO," go to Section VI.J.	□YES □NO
*		5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	□YES □NO
*		6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO
♦		7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	□YES □NO
*		8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Fore	Form OP-REQ1: Page 24					
VI.	Title	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	J.	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006				
*		1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.	□YES	□NO ⊠N/A	
*		2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	□YES	□NO	
*		3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	YES	□NO	
♦		4.	The application area includes at least one air curtain incinerator. If the response to Question VI.J.4 is "NO," go to Section VI.K.	□YES	□NO	
*		5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. If the response to Question VI.J.5 is "NO," go to Question VI.J.7.	☐YES	□NO	
*		6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	□NO	
*		7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 25			
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (NSP	S) (continued)
	J.	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)		
*		8.	All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO
*		9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	□YES □NO
*		10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO
	K.		part OOOO - Standards of Performance for Crude Oil and Natural Gas Produnsmission and Distribution	ction,
•		1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	□YES ⊠NO
VII.	Title	40 C	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	us Air Pollutants
	A.	App	licability	
*		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts. If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.	□YES ⊠NO □N/A
	B.	Subj	part F - National Emission Standard for Vinyl Chloride	
		1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	□YES □NO
	C.	Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)		
•		1.	The application area includes equipment in benzene service.	□YES □NO □N/A

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

 $For SOP\ applications,\ answer\ ALL\ questions\ unless\ otherwise\ directed.$

Forn	Form OP-REQ1: Page 26						
VII.		Fitle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants continued)					
	D.	Subp Plan	duct Recov	very			
		1.	The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). If the response to Question VII.D.1 is "NO," go to Section VII.E.	□YES [□NO		
		2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	□YES [□NO		
		3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	□YES [□NO		
	E. Subpart M - National Emission Standard for Asbestos						
		Applicability					
		1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. If the response to Question VII.E.1 is "NO," go to Section VII.F.	□YES [□NO		
		Road	lway Construction				
		2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	□YES [□NO		
		Man	ufacturing Commercial Asbestos				
		3.	The application area includes a manufacturing operation using commercial asbestos. If the response to Question VII.E.3 is "NO," go to Question VII.E.4.	□YES [□NO		
			a. Visible emissions are discharged to outside air from the manufacturing operation	□YES [NO		
			b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	□YES [NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Form	Form OP-REQ1: Page 27					
VII.	1. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	E.	Subp	art M	- National Emission Standard for Asbestos (continued)		
		Man	ufactu	ring Commercial Asbestos (continued)		
			c.	Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO
			d.	Asbestos-containing waste material is adequately wetted.	☐YES	□NO
			e.	Alternative filtering equipment is being used that has received EPA approval.	□YES	□NO
			f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	□YES	□NO
			g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	□YES	□NO
		Asbe	stos S _I	pray Application		
		4.	are sp	application area includes operations in which asbestos-containing materials bray applied. response to Question VII.E.4 is "NO," go to Question VII.E.5.	□YES	□NO
			a. If the	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. response to Question VII.E.4.a is "YES," go to Question VII.E.5.	□YES	□NO
			b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	☐YES	□NO
			c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Form	ı OP-l	REQ1:	Page	2 28			
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)					
		Asbe	stos S _l	pray Application (continued)			
			d.	Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO	
			e.	Asbestos-containing waste material is adequately wetted.	□YES	□NO	
			f.	Alternative filtering equipment is being used that has received EPA approval.	□YES	□NO	
			g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	□YES	□NO	
			h.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	□YES	□NO	
		Fabr	icatinį	g Commercial Asbestos			
		5.		application area includes a fabricating operation using commercial asbestos. e response to Question VII.E.5 is "NO," go to Question VII.E.6.	□YES	□NO	
			a.	Visible emissions are discharged to outside air from the manufacturing operation.	□YES	□NO	
			b.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	□YES	□NO	
			c.	Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO	
			d.	Asbestos-containing waste material is adequately wetted.	□YES	□NO	
			e.	Alternative filtering equipment is being used that has received EPA approval.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	REQ1: Pag	ge 29			
VII.		40 Code o	f Federal Regulations Part 61 - National Emission Standards for Hazardo	us Air Po	llutants	
	E.	Subpart	M - National Emission Standard for Asbestos (continued)			
		Fabricati	ing 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-spra	yed Asbestos Insulation			
		inst	e application area includes insulating materials (other than spray applied alating materials) that are either molded and friable or wet-applied and friable or drying.	□YES	□NO	
		Asbestos	Conversion			
		con	e application area includes operations that convert regulated asbestos- taining material and asbestos-containing waste material into nonasbestos pestos-free) material.	☐YES	□NO	
	F.	-	P - National Emission Standard for Inorganic Arsenic Emissions from Ars Arsenic Production Facilities	senic Trio	xide and	
		arse	e application area is located at a metallic arsenic production plant or at an enic trioxide plant that processes low-grade arsenic bearing materials by a sting condensation process.	☐YES	□NO	
	G.	Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations				
		terr	e application area is located at a benzene production facility and/or bulk minal.	□YES	□NO	
			the response to Question VII.G.1 is "NO," go to Section VII.H.			
			e application area includes benzene transfer operations at marine vessel ding racks.	YES	∐NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	form OP-REQ1: Page 30						
VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants atinued)					
	G.		Subpart BB - National Emission Standard for Benzene Emissions from Benzene Tra (continued)				
		3.	The application area includes benzene transfer operations at railcar loading racks.	□YES □NO			
		4.	The application area includes benzene transfer operations at tank-truck loading racks.	□YES □NO			
	H.	Subp	oart FF - National Emission Standard for Benzene Waste Operations				
		Appl					
		1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	□YES □NO			
		2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.	□YES □NO			
	3.		The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. If the response to Question VII.H.3 is "YES," go to Section VIII.	□YES □NO			
		4.	The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). If the response to Question VII.H.4 is "YES," go to Section VIII	□YES □NO			
		5.	The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. If the response to Question VII.H.5 is "YES," go to Section VIII.	□YES □NO			

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 31						
VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants tinued)					
	Н.	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)					
		Appl	icability (continued)				
		6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	YES	□NO		
		7.	The application area has waste streams with flow-weighted annual average water content of 10% or greater.	YES	□NO		
		Wast	te Stream Exemptions				
		8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	YES	□NO		
		9.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	□YES	□NO		
		10.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	□YES	□NO		
		11.	The application area transfers waste off-site for treatment by another facility.	□YES	□NO		
		12.	The application area is complying with 40 CFR § 61.342(d).	□YES	□NO		
		13.	The application area is complying with 40 CFR § 61.342(e). If the response to Question VII.H.13 is "NO," go to Question VII.H.15.	□YES	□NO		
		14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	□YES	□NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 32				
VII.	II. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous A (continued)			ous Air Po	llutants
	Н.	Subp	ed)		
		Cont	tainer Requirements		
		15.	The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. If the response to Question VII.H.15 is "NO," go to Question VII.H.18.	□YES	□NO
		16.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VII.H.16 is "YES," go to Question VII.H.18.	□YES	□NO
		17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	□YES	□NO
		Indiv	vidual Drain Systems		
		18.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. If the response to Question VII.H.18 is "NO," go to Question VII.H.25.	□YES	□NO
		19.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VII.H.19 is "YES," go to Question VII.H.25.	□YES	□NO
		20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VII.H.20 is "NO," go to Question VII.H.22.	□YES	□NO
		21.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-	REO1	: Page 33		
	Title		ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	us Air Pollutants	
	H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)				
	Individual Drain Systems (continued)				
		22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VII.H.22 is "NO," go to Question VII.H.25.	□YES □NO	
		23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES □NO	
		24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO	
	Remediation Activities				
		25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	□YES □NO	
VIII			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories	us Air Pollutants	
	A.	App	licability		
•		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. See instructions for 40 CFR Part 63 subparts made applicable only by reference.	⊠YES □NO	
	В.		part F - National Emission Standards for Organic Hazardous Air Pollutants fr anic Chemical Manufacturing Industry	om the Synthetic	
		1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). If the response to Question VIII.B.1 is "NO," go to Section VIII.D.	□YES ⊠NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

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

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form OP-I	Form OP-REQ1: Page 35				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	llutants	
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater				
	Appl	icability			
	1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F.	□YES	□NO	
		If the response to Question VIII.C.1 is "NO," go to Section VIII.D.			
	2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	YES	□NO	
	3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.	□YES	□NO	
	4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	□YES	□NO	
	5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere. If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.	□YES	□NO	
	Vapor Collection and Closed Vent Systems				
	6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	□YES	□NO	
	7.	Bypass lines in the application area are secured in the closed position with a carseal or a lock-and-key type configuration.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 36					
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	C.	Orga	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)			
		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	
		Tran	sfer Racks			
		11.	The application area includes Group 1 transfer racks that load organic HAPs.	□YES	□NO	
		Proc	ess Wastewater Streams			
		12.	The application area includes process wastewater streams. If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.	□YES	□NO	
		13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.	□YES	□NO	
		14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	□YES	□NO	
		15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Forn	Form OP-REQ1: Page 37					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)				
		Proc	ess Wastewater Streams (continued)			
		16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	□YES	□NO	
		17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.	YES	□NO	
		18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	□YES	□NO	
		19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	☐YES	□NO	
		20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	□YES	□NO	
		21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	YES	□NO	
		22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	□YES	□NO	
		23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	☐YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 38				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	llutants	
C.	Orga	oart G - National Emission Standards for Organic Hazardous Air Pollutants france Chemical Manufacturing Industry for Process Vents, Storage Vessels, Tra Wastewater (continued)	•	<i>!</i>	
	Proc	ess Wastewater Streams (continued)			
	24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.	☐YES	□NO	
	25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.</i>	□YES	□NO	
	26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO	
	27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO	
	28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.	□YES	□NO	
	29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO	
	30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Form	Form OP-REQ1: Page 39				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	ollutants
	C.	Orga	oart G - National Emission Standards for Organic Hazardous Air Pollutants france Chemical Manufacturing Industry for Process Vents, Storage Vessels, Tra Wastewater (continued)		•
		Drain	ns		
		31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.	□YES	□NO
		32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO
		33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES	□NO
		34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.	□YES	□NO
		35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.	□YES	□NO
		36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Form	Form OP-REQ1: Page 40				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	ollutants
	C.	Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)			
		Drai	ns (continued)		
		37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO
		38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO
		Gas	Streams		
		39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	□YES	□NO
		40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	□YES	□NO
	D.	Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks			
		1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	☐YES	⊠NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 41				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	ollutants
	E.	Subp	part O - Ethylene Oxide Emissions Standards for Sterilization Facilities		
		1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. If the response to Question VIII.E.1 is "NO," go to Section VIII.F.	□YES	⊠NO
		2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. If the response to Question VIII.E.2 is "NO," go to Section VIII.F.	□YES	□NO
		3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO
		4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO
	F.	Subp	oart Q - National Emission Standards for Industrial Process Cooling Towers		
		1.	The application area includes industrial process cooling towers. If the response to Question VIII.F.1 is "NO," go to Section VIII.G.	□YES	⊠NO
		2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	□YES	□NO
	G.	_	part R - National Emission Standards for Gasoline Distribution Facilities (Bulk minals and Pipeline Breakout Stations)	c Gasoline	e
		1.	The application area includes a bulk gasoline terminal.	□YES	⊠NO
		2.	The application area includes a pipeline breakout station. If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.	□YES	⊠NO
		3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station. If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 42				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	llutants
	G.	Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gas Terminals and Pipeline Breakout Stations) (continued))
		4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.	□YES	□NO
		5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.	□YES	□NO
		6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.	□YES	□NO
		7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). If the response to Question VIII.G.7 is "YES," go to Section VIII.H.	□YES	□NO
		8.	Emissions screening factor greater than or equal to 0.5, but less than $1.0 (0.5 \le ET \text{ or } EP < 1.0)$. If the response to Question VIII.G.8 is "YES," go to Section VIII.H.	□YES	□NO
		9.	Emissions screening factor greater than or equal to 1.0 (ET or EP \geq 1.0). If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.	□YES	□NO
		10.	The site at which the application area is located is a major source of HAP. If the response to Question VIII.G.10 is "NO," go to Section VIII.H.	□YES	□NO
		11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 43				
	7III. 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 Pu 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.	□YES	□NO	
		If the response to Question VIII.H.3 is "NO," go to Section VIII.I.			
	4.	The application area includes one or more kraft pulping systems that are existing sources.	□YES	□NO	
	5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	□YES	□NO	
	6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. If the response to Question VIII.H.6 is "NO," go to Section VIII.I.	□YES	□NO	
	7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	□YES	□NO	
	8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 44					
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	llutants		
I.	Subp	oart T - National Emission Standards for Halogenated Solvent Cleaning				
	1.	The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	□YES	⊠NO		
	2.	The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.	□YES	⊠NO		
	3.	The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.	□YES	⊠NO		
J.	_	part U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins	Group 1	Polymers		
	1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units. If the response to Question VIII.J.1 is "NO," go to Section VIII.K.	□YES	⊠NO		
	2.	Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U. If the response to Question VIII.J.2 is "NO," go to Section VIII.K.	□YES	□NO		
	3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.	□YES	□NO		
	4.	The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	□YES	□NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 45					
VIII	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)				
		5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.	□YES	□NO	
		6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.	□YES	□NO	
		7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO	
		8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO	
		9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.	□YES	□NO	
		10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Form OP-REQ1: Page 46 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued) **Containers** The application area includes containers that receive, manage, or treat a Group 1 TYES NO 11. wastewater stream or a residual removed from a Group 1 wastewater stream. Drains 12. The application area includes individual drain systems that receive or manage a YES \square NO 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. 13. The application area includes individual drain systems that are complying with □YES \square NO 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices. The application area includes individual drain systems that are complying with 14. □YES \square NO 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. The application area includes drains, drain hubs, manholes, lift stations, 15. □YES □NO 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. 16. The application area includes drains, drain hubs, manholes, lift stations, trenches TYES TNO 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.

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 47					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)				
		Drai	ns (continued)			
		17.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.	□YES	□NO	
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO	
		19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO	
	K.	Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production				
		1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.	□YES	⊠NO □N/A	
		2.	The application area includes a BLR and/or WSR research and development facility.	YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-I	REQ1	: Page 48		
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	L.	Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting			
		1.	The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter. If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.	□YES	⊠NO □N/A
		2.	The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	□YES	□NO
	M.	Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations			
		1.	The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	□YES	⊠NO
	N.	Sub	part CC - National Emission Standards for Hazardous Air Pollutants from Pet	roleum R	efineries
		App	licability		
		1.	The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). If the response to Question VIII.N.1 is "NO," go to Section VIII.O.	□YES	⊠NO
		2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). If the response to Question VIII.N.2 is "YES," go to Section VIII.O.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 49 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
					N.
	Appli	icability (continued)			
	3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). If the response to Question VIII.N.3 is "NO," go to Section VIII.O.	□YES	□NO	
	4.	The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC. If the response to Question VIII.N.4 is "NO," go to Section VIII.O.	□YES	□NO	
	5.	The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	□YES	□NO	
	6.	The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	□YES	□NO	
	7.	The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section. If the response to Question VIII.N.7 is "NO," go to Section VIII.O.	□YES	□NO	
	8.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	REQ1	: Page 50		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
N.	_	oart CC - National Emission Standards for Hazardous Air Pollutants from Pet tinued)	roleum R	efineries
	Appl	licability (continued)		
	9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). If the response to Question VIII.N.9 is "NO," go to Section VIII.O.	□YES	□NO
	10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	☐YES	□NO
	Cont	tainers, Drains, and other Appurtenances		
	11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	□YES	□NO
	12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	□YES	□NO
0.	Subj	part DD - National Emission Standards for Off-site Waste and Recovery Opera	ations	
	1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P	YES	⊠NO □N/A
	2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	□YES	□NO
	3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 51 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued) The application area has a waste management operation treating wastewater YES NO which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10). 5. The application area has an operation subject to Clean Water Act, § 402 or TYES TNO § 307(b) but is not owned by a "state" or "municipality." 6. The predominant activity in the application area is the treatment of wastewater □YES \square NO received from off-site. 7. The application area has a recovery operation that recycles or reprocesses TYES NO hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6). 8. The application area has a recovery operation that recycles or reprocesses used \square YES \square NO 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. 9. TYES NO 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). 10. The application area is located at a site where the total annual quantity of HAPs YES NO

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.

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-I	REQ1.	: Page 53		
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	P.	Subp	part $\mathbf{G}\mathbf{G}$ - National Emission Standards for Aerospace Manufacturing and Rev	vork Faci	lities
		1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components. If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.	YES	⊠NO □N/A
		2.	The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	□YES	□NO
	Q.		oart HH - National Emission Standards for Hazardous Air Pollutants From Oi luction Facilities.	l and Nat	tural Gas
*		1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	YES	⊠NO
•		2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R. For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.	□YES	⊠NO
•		3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.	□YES	□NO
*		4.	The application area is located at a site that is a major source of HAP. If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 54				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	Q.		oart - HH - National Emission Standards for Hazardous Air Pollutants From Cuction Facilities (continued)	Oil and Na	atural Gas
*		5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z. For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.	□YES	□NO
*		6.	The application area includes a triethylene glycol (TEG) dehydration unit. For SOP applications, f the answer to Question VIII.Q.6 is "NO," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "NO," go to Section VIII.Z.	□YES	□NO
*		7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	□YES	□NO
•		8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	□YES	□NO
*		9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-	REQ1	: Page 55		
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	us Air Po	ollutants
	R.	Subj	part II - National Emission Standards for Shipbuilding and Ship Repair (Surfa	ce Coatir	ıg)
		1.	The application area includes shipbuilding or ship repair operations. If the response to Question VIII.R.1 is "NO," go to Section VIII.S.	□YES	⊠NO
		2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	□YES	□NO
	S.	Subj	part JJ - National Emission Standards for Wood Furniture Manufacturing Op	erations	
		1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.	□YES	⊠NO □N/A
		2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	□YES	□NO
	T.	Subj	part KK - National Emission Standards for the Printing and Publishing Indust	ry	
		1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	□YES	⊠NO □N/A
	U.	Subj	part PP - National Emission Standards for Containers		
		1.	The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. If the response to Question VIII. U.1 is "NO," go to Section VIII.V.	□YES	⊠NO
		2.	The application area includes containers using Container Level 1 controls.	□YES	□NO
		3.	The application area includes containers using Container Level 2 controls.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-I	REQ1.	: Page 56		
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	U.	Subp	oart PP - National Emission Standards for Containers (continued)		
		4.	The application area includes containers using Container Level 3 controls.	□YES	□NO
	V.	Subp	oart RR - National Emission Standards for Individual Drain Systems		
		1.	The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	□YES	⊠NO
	W.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards	ce Catego	ries -
		1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	□YES	⊠NO
		2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process. If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.	□YES	⊠NO
		3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	□YES	□NO
		4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	□YES	□NO
		5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	□YES	□NO
		6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.	☐YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 57					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	W.	_	oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Catego	ries -	
		7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	YES	□NO	
		8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO	
		9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.	□YES	□NO	
		10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO	
		11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO	
		12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.	□YES	□NO	
		13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	□YES	□NO	
		14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Form OP-REQ1: Page 58					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
Ţ	W.	7. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			ries -
		15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.	□YES	□NO
		16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.	□YES	□NO
		17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	□YES	□NO
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OF	Form OP-REQ1: Page 59				
	/III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
W.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Catego	ries -	
	19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO	
	20.	The application area includes an ethylene production process unit.	☐YES	⊠NO □N/A	
	21.	The application area includes waste streams generated from an ethylene production process unit. If the responses to Questions VIII.W.20 and VIII.W.21 are both "NO" or "N/A," go to Question VIII.W.54.	□YES	⊠NO □N/A	
	22.	The waste stream(s) contains at least one of the chemicals listed in 40 CFR § 63.1103(e), Table 7(g)(1). If the response to Question VIII.W.22 is "NO," go to Question VIII.W.54.	☐YES	□NO	
	23.	Waste stream(s) are transferred off-site for treatment. If the response to Question VIII.W.23 is "NO," go to Question VIII.W.25.	☐YES	□NO	
	24.	The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. If the response to Question VIII.W.24 is "NO," go to Question VIII.W.54.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 60				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
W.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Catego	ries -	
	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	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 61			
	/III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
W.	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. If the response to Question VIII.W.32 is required, go to Question VIII.W.43.	□YES □NO	
	33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.	□YES □NO	
	34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.	□YES □NO	
	35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	□YES □NO	
	36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.	□YES □NO	
	37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.	□YES □NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

 $For SOP\ applications,\ answer\ ALL\ questions\ unless\ otherwise\ directed.$

Form	Form OP-REQ1: Page 62				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W.	_	oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Categories -	
		38.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.	□YES □NO	
		39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	□YES □NO	
		40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.	□YES □NO	
		41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES □NO	
		42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO	
		43.	The application area has at least one waste stream that contains benzene. If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.	□YES □NO	
		44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.	□YES □NO	
		45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.	□YES □NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Form OP-I	Form OP-REQ1: Page 63			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	llutants
W.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Catego	ries -
	46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	□YES	□NO
	47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.	□YES	□NO
	48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.	□YES	□NO
	49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.	□YES	□NO
	50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES	□NO
	51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.	□YES	□NO
	52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 64 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	W.	_	oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Categories -
		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.		oart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions mers and Resins	s: Group IV
		1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.	□YES ⊠NO
		2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.	□YES □NO
		3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.	□YES □NO
		4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.	□YES □NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 65			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	llutants
X.	_	oart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions mers and Resins (continued)	s: Group 1	IV
	5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES	□NO
	6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.	□YES	□NO
	9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.</i>	□YES	□NO
	10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO
	11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO
	12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 66				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
Χ.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
	13.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES □NO	
	Cont	tainers		
	14.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES □NO	
	Drai	ns		
	15.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.	□YES □NO	
	16.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES □NO	
	17.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES □NO	
	18.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit. If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.	□YES □NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Form OP-REQ1: Page 67				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
Х.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
	Drain	ns (continued)		
	19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	□YES	□NO
	20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	□YES	□NO
	21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO
	22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-I	REQ1:	: Page 68		
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
	Y.		oart UUU - National Emission Standards for Hazardous Air Pollutants for Petalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	roleum R	efineries:
		1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	YES	⊠NO
	Z.	_	oart AAAA - National Emission Standards for Hazardous Air Pollutants for M te (MSW) Landfills.	[unicipal	Solid
*		1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	□YES	⊠NO
	AA.		oart FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON)	scellaneo	us
		1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	☐YES	⊠NO
		2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	□YES	⊠NO
		3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.	□YES	⊠NO
		4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

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

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP	Form OP-REQ1: Page 70				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
AA		oart FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON) (continued)	scellaneo	us	
	13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.	□YES	□NO	
	14.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	□YES	□NO	
	15.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.	□YES	□NO	
	16.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	□YES	□NO	
	17.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO	
	18.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO	
	19.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.	□YES	□NO	
	20.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

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

Forn	Form OP-REQ1: Page 71					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	AA.		oart FFFF - National Emission Standards for Hazardous Air Pollutants for Mi	scellaneo	us	
		21.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	YES	□NO	
		22.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.	□YES	□NO	
		23.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.	□YES	□NO	
		24.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr.	□YES	□NO	
		25.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute.	☐YES	□NO	
		26.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy.	□YES	□NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form	Form OP-REQ1: Page 72				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	ous Air Po	llutants
	AA.		part FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON) (continued)	scellaneo	us
	BB.	_	oart GGGG - National Emission Standards for Hazardous Air Pollutants for: Segetable Oil Production.	Solvent E	xtractions
		1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	□YES	⊠NO
	CC.	Subj	part GGGGG - National Emission Standards for Hazardous Air Pollutants: Sit	te Remed	iation
		1.	The application area includes a facility at which a site remediation is conducted. 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 remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.	□YES	□NO
		4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.	□YES	□NO
		5.	The site remediation will be completed within 30 consecutive calendar days.	□YES	□NO
		6.	No site remediation will exceed 30 consecutive calendar days. If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.	□YES	□NO
		7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	□YES	□NO
		8.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 73					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C		ubpart GGGGG - National Emission Standards for H continued)	azardous Air Pollutants: Site F	Remediation	
	9	. The application area includes containers that manage subject to 40 CFR Part 63, Subpart GGGGG. If the response to Question VIII.CC.9 is "NO," go to]YES □NO	
	1	0. The application area includes containers using Contaspecified in 40 CFR § 63.922(b).	ainer Level 1 controls as	YES NO	
	1	1. The application area includes containers with a capa meet the requirements of 40 CFR § 63.7900(b)(3)(i)		YES NO	
	1	2. The application area includes containers using Contaspecified in 40 CFR § 63.923(b).	ainer Level 2 controls as]YES □NO	
	1	 The application area includes containers using Contaspecified in 40 CFR § 63.924(b). 	ainer Level 3 controls as]YES □NO	
	1	4. The application area includes individual drain syster requirements of 40 CFR § 63.962.	ns complying with the]YES □NO	
D		ubpart YYYYY - National Emission Standards for Ha Electric Arc Furnace Steelmaking Facilities	azardous Air Pollutants for Arc	ea/Sources:	
	1	. The application area includes an electric arc furnace and the site is an area source of hazardous air polluta. If the response to Question VIII.DD.1 is "NO," go to	ant (HAP) emissions.]YES ⊠NO	
	2	. The EAF steelmaking facility is a research and deve If the response to Question VIII.DD.2 is "YES," go	_]YES □NO	
	3	. Metallic scrap is utilized in the EAF.		YES NO	
	4	. Scrap containing motor vehicle scrap is utilized in th	ne EAF.	YES NO	
	5	. Scrap not containing motor vehicle scrap is utilized	in the EAF.	YES NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form	Form OP-REQ1: Page 74				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	EE.		oart BBBBBB - National Emission Standards for Hazardous Air Pollutants for bline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities	Source (Category:
		1.	The application area is located at a site that is an area source of HAPs. If the answer to Question EE.1 is "NO," go to Section VIII.FF.	⊠YES	□NO
		2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	☐YES	⊠NO
		3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	□YES	⊠NO
		4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.	□YES	⊠NO
		5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	☐YES	□NO
		6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.	□YES	⊠NO
		7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.	□YES	□NO
		8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	□YES	□NO
		9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.	□YES	□NO
		10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	□YES	□NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-I	REQ1.	: Page 75	
VIII			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Pollutants
	EE. Subpart BBBBB - National Emission Standards for Hazardous Air Pollutants for Source Ca Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)			
		11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	□YES □NO
	FF.	_	part CCCCCC - National Emission Standards for Hazardous Air Pollutants fo pline Dispensing Facilities	r Source Category:
*		1.	The application area is located at a site that is an area source of hazardous air pollutants. If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.	⊠YES □NO
*		2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.	□YES ⊠NO
*		3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	□YES □NO
*		4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	□YES □NO
	GG.	Rece	ently Promulgated 40 CFR Part 63 Subparts	
•		1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.	⊠YES □NO
*		2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below. Subpart ZZZZ	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 76				
IX.	Title	40 C	ode of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prev	ention Pr	ovisions
	Α.	Appl	licability		
•		1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	□YES	⊠NO
X.	Title	itle 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone			e
	A.	Subp	part A - Production and Consumption Controls		
*		1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	□YES	⊠NO □N/A
	B.	Subp	oart B - Servicing of Motor Vehicle Air Conditioners		
*		1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	YES	⊠NO
	C.	-	oart C - Ban on Nonessential Products Containing Class I Substances and Ban lucts Containing or Manufactured with Class II Substances	on Nones	sential
*		1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	□YES	⊠NO □N/A
	D.	Subp	oart D - Federal Procurement		
*		1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	□YES	⊠NO □N/A
	E.	Subp	oart E - The Labeling of Products Using Ozone Depleting Substances		
*		1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	□YES	⊠NO □N/A
*		2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	□YES	⊠NO □N/A
*		3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	□YES	⊠NO □N/A

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-	REQ1	: Page 77		
X.		e 40 Co tinued	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphol)	eric Ozon	e
	F.	Subj	part F - Recycling and Emissions Reduction		
*		1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	YES	⊠NO
*		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	□YES	⊠NO □N/A
*		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	□YES	⊠NO □N/A
	G.	Subj	part G - Significant New Alternatives Policy Program		
*		1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.	☐YES	⊠NO □N/A
*		2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	□YES	□NO □N/A
	H.	Subj	part H -Halon Emissions Reduction		
*		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	□YES	⊠NO □N/A
*		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	□YES	⊠NO □N/A
XI.	Miso	cellane	eous		
	A.	Req	uirements Reference Tables (RRT) and Flowcharts		
		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	□YES	⊠NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 78				
XI.	Miscellaneous (continued)				
	В.	Forr	ns		
*		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.	YES	⊠NO □N/A
•		2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Sul Division designation for the State regulation(s) in the space provided below.	bchapter,	and
	C.	Emi	ssion Limitation Certifications		
*		1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	□YES	⊠NO
	D.		rnative Means of Control, Alternative Emission Limitation or Standard, or Equirements	uivalent	
		1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	□YES	⊠NO
		2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	□YES	⊠NO
		3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO
		4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

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

Forn	Form OP-REQ1: Page 79					
XI.	. Miscellaneous (continued)					
	E.	Title	IV - Acid Rain Program			
		1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	□YES	⊠NO	
		2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	□YES	⊠NO	
		3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	□YES	⊠NO	
	F.		FR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) ${ m NO_X}$ (up 2 Trading Program	Ozone Sea	ason	
		1.	The application area includes emission units subject to the requirements of the CSAPR NO _X Ozone Season Group 2 Trading Program. If the response to Question XI.F.1 is "NO," go to Question XI.F.7.	YES	⊠NO	
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _X and heat input.	□YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _X , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	□YES	□NO	
		4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO _X , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	□YES	□NO	
		5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO _X and heat input.	YES	□NO	
		6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO _X and heat input.	□YES	□NO	
		7.	The application area includes emission units that qualify for the CSAPR NO _X Ozone Season Group 2 retired unit exemption.	□YES	⊠NO	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 80						
XI.	Misc	liscellaneous (continued)					
	G.	40 C	FR Part 97, Subpart FFFFF - Texas SO ₂ Trading Program				
		1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program.	□YES	⊠NO		
			If the response to Question XI.G.1 is "NO," go to Question XI.G.6.				
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for heat input.	☐YES	□NO		
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO_2 and heat input.	□YES	□NO		
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR \S 75.19 for SO ₂ and heat input.	□YES	□NO		
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO ₂ and heat input.	☐YES	□NO		
		6.	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	□YES	⊠NO		
	Н.	Perm	nit Shield (SOP Applicants Only)				
		1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	⊠YES	□NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 81					
XI.	I. Miscellaneous (continued)					
	I.	GOP	Type (Complete this section for GOP applications only)			
•		1.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties.	□YES	□NO	
*		2.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	□YES	□NO	
*		3.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	YES	□NO	
•		4.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County.	□YES	□NO	
*		5.	The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.	□YES	□NO	
	J.	Title	30 TAC Chapter 101, Subchapter H			
*		1.	The application area is located in a nonattainment area. If the response to Question XI.J.1 is "NO," go to question XI.J.3.	□YES	⊠NO	
*		2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	□YES	□NO □N/A	
*		3.	The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	□YES	⊠NO □N/A	

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 82						
XI.	Misc	cellaneous (continued)					
	J.	Title					
*		4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO _X .	YES	⊠NO		
*		5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	□YES	⊠NO		
*		6.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly-reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	□YES	⊠NO		
*		7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	□YES	⊠NO		
	K.	Perio	odic Monitoring				
*		1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	□YES	⊠NO		
*		2.	The permit currently contains at least one periodic monitoring requirement. If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.	□YES	⊠NO		
*		3.	All periodic monitoring requirements are being removed from the permit with this application.	□YES	□NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 83						
XI.	I. Miscellaneous (continued)						
	L.	Com	pliance Assurance Monitoring				
*		1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. If the response to Question XI.L.1 is "NO," go to Section XI.M.	□YES	⊠NO		
*		2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. If the response to Question XI.L.2 is "NO," go to Section XI.M.	□YES	□NO		
*		3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	□YES	□NO		
*		4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.	□YES	□NO		
		5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	□YES	□NO		
		6.	Provide the unit identification numbers for the units for which the applicant is sub implementation plan and schedule in the space below.	omitting a	CAM		
•		7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	□YES	□NO		
♦		8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). If the response to Question XI.L.8 is "YES," go to Section XI.M.	☐YES	□NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 84						
XI.	Misc	cellaneous (continued)					
	L.	Com					
*		9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	□YES	□NO		
*		10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	□YES	□NO		
*		11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	□YES	□NO		
*		12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	□YES	□NO		
	M.	Title	30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Co	mpliance	Times		
*		1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.	□YES	□NO ⊠N/A		
*		2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	□NO		
XII.	New	Sourc	e Review (NSR) Authorizations				
	A.	Waste Permits with Air Addendum					
•		1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.	□YES	⊠NO		

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 85						
XII.	New	Sourc	ee Review (NSR) Authorizations (continued)				
	B.	Air (
*		1.	The application area includes at least one Air Quality Standard Permit NSR authorization.	YES	⊠NO		
			If the response to XII.B.1 is "NO," go to Section XII.C. If the response to XII.B.1 is "YES," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.				
*		2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	□YES	□NO		
♦		3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	□YES	□NO		
*		4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	□YES	□NO		
*		5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	□YES	□NO		
*		6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	□YES	□NO		
*		7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	□YES	□NO		
		8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	□YES	□NO		
♦		9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	□YES	□NO		
*		10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	☐YES	□NO		

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

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 87						
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)						
E. PSD Permits an	d PSD N	Iajor Pollutants				
PSD Permit No.:		Issuance Date:		Pollutant(s):	Pollutant(s):	
PSD Permit No.:		Issuance Date:		Pollutant(s):		
PSD Permit No.:		Issuance Date:		Pollutant(s):		
PSD Permit No.:		Issuance Date:		Pollutant(s):		
If PSD Permits are held for t Technical Forms heading at:						
F. Nonattainment	(NA) Pe	rmits and NA Major	Pollutar	nts		
NA Permit No.:		Issuance Date:		Pollutant(s):		
NA Permit No.:		Issuance Date:		Pollutant(s):		
NA Permit No.:		Issuance Date:		Pollutant(s):		
NA Permit No.:		Issuance Date:		Pollutant(s):		
If NA Permits are held for the Technical Forms heading at:						
G. NSR Authoriza	tions wit	h FCAA § 112(g) Red	quireme	nts		
NSR Permit No.: 55779	Issuanc	e Date: 2/20/2015	NSR Pe	ermit No.:	Issuance Date:	
NSR Permit No.:	Issuanc	ee Date: NSR Pe		ermit No.:	Issuance Date:	
NSR Permit No.:	Issuanc	e Date: NSR Pe		ermit No.:	Issuance Date:	
NSR Permit No.:	Issuanc	e Date: NSR Pe		ermit No.:	Issuance Date:	
♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area						
Authorization No.: Issuanc		e Date: Authori		zation No.:	Issuance Date:	
Authorization No.: Issuance		ce Date: Author		zation No.:	Issuance Date:	
Authorization No.:	Issuanc	e Date:	Authori	zation No.:	Issuance Date:	
Authorization No.: Issuance		e Date:	Authori	zation No.:	Issuance Date:	

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

Date:	May 3, 2024
Permit No.:	O3220
RN No.:	100228949

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 88				
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)				
`	AC Chapter 106) for the Application Area			
	eviously referred to as standard exemptions) that are required to be listed in the			
FOP application is available in the in				
PBR No.: SE 51	Version No./Date: 10/04/1995			
PBR No.: SE 53	Version No./Date: 10/04/1995			
PBR No.: SE 66	Version No./Date: 10/04/1995			
PBR No.: 106.263	Version No./Date: 11/01/2001			
PBR No.: 106.353	Version No./Date: 09/04/2000			
PBR No.: 106.355	Version No./Date: 11/01/2001			
PBR No.: 106.359	Version No./Date: 09/10/2013			
PBR No.: 106.473	Version No./Date: 09/04/2000			
PBR No.: 106.511	Version No./Date: 09/04/2000			
PBR No.: 106.512	Version No./Date: 06/13/2001			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum				
Permit No.:	Issuance Date:			
Permit No.:	Issuance Date:			
Permit No.:	Issuance Date:			
Permit No.:	Issuance Date:			

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

Date	Permit Number	Regulated Entity Number
May 3, 2024	O3220	100228949

Unit ID No.	Registration No.	PBR No.	Registration Date
401-R	167796	106.512	02/22/2022
402-R	161497	106.512	07/09/2020

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

Date	Permit Number	Regulated Entity Number
May 3, 2024	O3220	100228949

Unit ID No.	PBR No.	Version No./Date
FUG	066	10/04/1995
GEN-R	106.511	09/04/2000
LOAD1	066	10/04/1995
LOAD2	066	10/04/1995

Permit By Rule Supplemental Table (Page 3) Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
May 3, 2024	O3220	100228949

PBR No.	Version No./Date
066	10/04/1995
051	10/04/1995
053	10/04/1995
106.473	09/04/2000

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

Date	Permit Number	Regulated Entity Number
May 3, 2024	O3220	100228949

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
401-R	106.512	06/13/2001	 Keep records documenting AFR controller maintenance and oxygen sensor replacement is conducted per manufacturer instructions or conduct quarterly oxygen sensor replacement in absence of a manufacturer recommendation. Perform NOx and CO measurements with a portable analyzer following occurrence of engine maintenance and keep records of results. Perform biennial NOx and CO testing per EPA Reference Method 7E or 20 for NOx and Method 10 for CO. Exhaust flow rate may be determined from measured fuel flow rate and EPA Method 19.
402-R	106.512	06/13/2001	 Keep records documenting AFR controller maintenance and oxygen sensor replacement is conducted per manufacturer instructions or conduct quarterly oxygen sensor replacement in absence of a manufacturer recommendation. Perform NOx and CO measurements with a portable analyzer following occurrence of engine maintenance and keep records of results. Perform biennial NOx and CO testing per EPA Reference Method 7E or 20 for NOx and Method 10 for CO. Exhaust flow rate may be determined from measured fuel flow rate and EPA Method 19.
FUG	066	10/04/1995	Demonstrate that fugitive emissions do not exceed 25 tons per year (tpy) all volatile organic compounds (VOC) combined through reporting emissions via 30 TAC §101.10 annual emissions inventory requirements.
GEN-R	106.511	09/04/2000	Track and record annual run-hours to ensure the unit does not exceed 10% of the normal annual operating schedule of the primary equipment or 876 hours.
LOAD1	066	10/04/1995	Demonstrate that loading emissions do not exceed 25 tons per year (tpy) all volatile organic compounds (VOC) combined through tracking and recording annual liquid volumes and reporting emissions via 30 TAC §101.10 annual emissions inventory requirements.
LOAD2	066	10/04/1995	Demonstrate that loading emissions do not exceed 25 tons per year (tpy) all volatile organic compounds (VOC) combined through tracking and recording annual liquid volumes and reporting emissions via 30 TAC §101.10 annual emissions inventory requirements.

Texas Commission on Environmental Quality Form OP-DEL

Delegation of Responsible Official Information Federal Operating Permit Program

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

I. Identifying Information				
Account No.: MH0064W	RN: 100228949	CN: 603432808		
Permit No.: O3220	Area Name: Bolin	ng Compressor Sta	tion	
Company Name: Florida Gas Transmissio	n Company, LLC			
II. Duly Authorized Representative I	nformation			
Action Type: New DAR Identific	ation	Adminis	rative Information Change	
Conventional Title: (Mr. Mrs. 1	Ms. 🔲 Dr.)			
Name: Scott Hancock				
Title: Sr. Director - Operations		Delegation Effecti	ve Date: 5/7/2024	
Telephone No.: 281-516-4211		Fax No.:		
Company Name: Florida Gas Transmissio	n Company, LLC			
Mailing Address: 15528 Huffmeister Road	i			
City: Cypress State: TX ZIP Code: 7		ZIP Code: 77429		
E-mail Address: scott.hancock@energytra	nsfer.com			
III. Certification of Truth, Accuracy,	and Completeness			
I, Joe Perez			, certify that, based on	
(Name printed or typed: RO for New DAR Ide	ntification; RO or DAI	? for Administrative In	The state of the s	
information and belief formed after reason	able inquiry, the st	atements, and info	rmation stated above are true, accurate,	
and complete. (RO signature required for New I	R Identification only	; DAR signature requi		
Responsible Official Signature:	6.41	1	Date: 5/15/2024	
Duly Authorized Representative signature: Date: 6/5/2 024 IV. Removal of Duly Authorized Representative(s)				
The following should be removed as Duly	Aumorizea Kepre	sentative(s):	F	
(Name(s) pt	(Name(s) printed or typed) Effective Date:			
Responsible Official Signature:			Date:	

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

Page	Λſ	

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

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

I. Identifying Information				
Account No.: MH0064W	RN: 100228949		CN: 603432808	
Permit No.: O3220	Area Name: Bol	ing Compressor Stati	ion	
Company Name: Florida Gas Transmiss	sion Company, LI	CC		
II. Change Type				
Action Type:	New Appoin	tment	Administrative Information Change	
Contact Type (only one response can be	accepted per for	m):		
Responsible Official	Designated R	Representative	Alternate Designated Representative	
III. Responsible Official/Designated	Representative/	Alternate Designate	ed Representative Information	
Conventional Title: (Mr. Mrs.	Ms. Dr.)			
Name: Joe Perez				
Title: VP - Operations Appointment Effective Date: 5/7/2024			ive Date: 5/7/2024	
Telephone No.: 713-989-7030 Fax No.		Fax No.:		
Company Name: Florida Gas Transmiss	sion Company, L	LC		
Mailing Address: 1300 Main Street				
City: Houston	Sta	ate: TX	ZIP Code: 77002	
E-mail Address: joe.perez3@energytran	sfer.com			
IV. Certification of Truth, Accuracy	y, and Completer	ness		
This certification does not extend to in only.	aformation, whic	h is designated by t	he TCEQ as information for reference	
I, <u>Joe Perez</u> (Name prin	nted or typed)		, certify that, based on information	
and belief formed after Reasonable inqui	iry, the statement	s and information sta	ted above are true, accurate, and complete.	
Signature:			Signature Date: 5/15/2024	

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

Date: 05/03/2024	Regulated Entity No.: 100228949		Permit No.: O3220	
Company Name: Florida Gas Transmission Company LLC		Area Na	me: Boling 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

A.	Compliance Plan — Future Activity Committal Statement	
As tl	Responsible Official commits, utilizing reasonable effort, to the following: ne responsible official it is my intent that all emission units shall continue to be in complial icable requirements they are currently in compliance with, and all emission units shall be ne compliance dates with any applicable requirements that become effective during the p	in compliance
В.	Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)	
1.	With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	ĭ YES □ NO
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ⊠ NO
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. (For reference only)	
*	For Site Operating Permits (SOPs), the complete application should be consulted for apprequirements and their corresponding emission units when assessing compliance status For General Operating Permits (GOPs), the application documentation, particularly For should be consulted as well as the requirements contained in the appropriate General For 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.	

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

Date: May 3, 2024	
Permit No.: O3220	
Regulated Entity No.: 100228949	
Company Name: Florida Gas Transmission Company, LLC	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	⊠ YES □ NO
I. Application Type	
Indicate the type of application:	
⊠ Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	⊠ YES □ NO
For GOP Revisions Only	☐ YES ☐ NO

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

III.	Major Source Polluta	ants (Complete this section i	f the permit revision is du	ie to a change at the site	e or change in regulation	ons.)
	e all pollutants for whic the appropriate box[es	th the site is a major source by J.)	ased on the site's potential	to emit:		
□vo	C NO	O_X \square SO_2	\square PM ₁₀	⊠ co	Pb	□НАР
Other:						
IV.	Reference Only Requ	uirements (For reference onl	y)			
Has th	e applicant paid emiss	sions fees for the most rece	nt agency fiscal year (Se	ptember 1 - August 31)?	
V.	Delinquent Fees and	Penalties				
	Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.					

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

	_
Date: May 3, 2024	
Permit No.: O3220	
Regulated Entity No.: 100228949	
Company Name: Florida Gas Transmission Company, LLC	

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	MS-C	NO	AIRCOMP	OP-SUMR	106.511	Remove unit from permit.

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: Florida Gas Transmission Company, LLC
В.	Customer Reference Number (CN): CN603432808
C.	Submittal Date (mm/dd/yyyy): 05/10/2024
II.	Site Information
A.	Site Name: Boling Compressor Station
В.	Regulated Entity Reference Number (RN): RN100228949
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)
ПА	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].)
U	$OC igwidge NO_X igwidge SO_2 igwidge PM_{10} igwidge CO igwidge Pb igwidge HAPS$
Othe	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)
$\boxtimes S$	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				
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ☐ NO				
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ☐ NO				
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	YES NO				
E.	Has the required Public Involvement Plan been included with this application?	☐ YES ☐ NO				
V.	Confidential Information					
A.	Is confidential information submitted in conjunction with this application?	☐ YES ⊠ NO				
VI.	Responsible Official (RO) Identifying Information					
RO N	Name Prefix: (Mr. Mrs. Mrs. Dr.)					
RO I	Full Name: Joe Perez					
RO T	Title: Vice President - Operations					
Emp	loyer Name: Florida Gas Transmission Company, LLC					
Mail	ing Address: 1300 Main Street					
City:	Houston					
State	: Texas					
ZIP (Code: 77002					
Territory:						
Country: USA						
Foreign Postal Code:						
Internal Mail Code:						
Telephone No.: 713-989-7030						
Fax No.:						
Emai	Email: joe.perez3@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: James VanAssche	
Technical Contact Title: Senior Environmental Specialist	
Employer Name: Energy Transfer Partners LP	
Mailing Address: 8111 Westchester Dr, Suite 600	
City: Dallas	
State: Texas	
ZIP Code: 75225	
Territory:	
Country: USA	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.: 214-840-5217	
Fax No.:	
Email: james.vanassche@energytransfer.com	
VIII. Reference Only Requirements (For reference only.)	
A. State Senator: Joan Huffman	
B. State Representative: Geanie W. Morrison	
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ☐ YES ☒ NO	O
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	cory:				
Coun	try:				
Forei	gn Postal Code:				
C.	Physical Location:				
D.	Contact Name Prefix: (Mr. Mrs. Dr.)				
Conta	act Full Name:				
E.	Telephone No.:				
Χ.	. Application Area Information				
A.	Area Name: Boling Compressor Station				
B.	Physical Address: Route 1 Box 346				
City:	Boling				
State:	Texas				
ZIP Code: 77420					
C.	Physical Location: 2 miles south of Pledger on FM 1728				
D.	Nearest City: Boling				
Е.	State: Texas				
F.	ZIP Code: 77420				

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

X.	Application Area Information (continued)					
G.	Latitude (nearest second): 29° 08' 51"					
Н.	Longitude (nearest second): -95° 53' 37"					
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?					
J.	Indicate the estimated number of emission units in the application area:					
K.	Are there any emission units in the application area subject to the Acid Rain Program?					
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)					
Α.	Name of a public place to view application and draft permit: Bay City Public Library					
В.	Physical Address: 1100 7 th Street					
City:	Bay City					
ZIP (Code: 77414					
C.	Contact Person (Someone who will answer questions from the public during the public notice period):					
Contact Name Prefix: (Mr. Mrs. Mrs. Dr.):						
Contact Person Full Name: Landon Bippert						
Contact Mailing Address: 248 Burroughsville Rd						
City:	Victoria					
State: Texas						
ZIP Code: 77905						
Territory:						
Country: USA						
Foreign Postal Code:						
Internal Mail Code:						
Telephone No.: 361-698-4023						

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 6) Texas Commission on Environmental Quality

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

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

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIV. Alternate Designated Representative (ADR) Identifying Information
ADR Name Prefix: (Mr. Mrs. 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

Title V Existing 3220

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?

BOLING COMPRESSOR STATION

Does the site have a physical address?

Because there is no physical address, describe how to locate 2 mi s of Pledger on Fm 1728

this site:

City Boling
State TX

ZIP 77420

County MATAGORDA

Latitude (N) (##.####) 29.1475 Longitude (W) (-###.###) 95.893611

Primary SIC Code 4922

Secondary SIC Code

Primary NAICS Code 486210

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN100228949

What is the name of the Regulated Entity (RE)? FLORIDA GAS BOLING COMPRESSOR STATION

Does the RE site have a physical address?

Because there is no physical address, describe how to locate 3 miles south of Pledger on FM 1728. 6660 FM 1728

this site:

City BOLING
State TX
ZIP 77420

County MATAGORDA

Latitude (N) (##.#####) 29.1475 Longitude (W) (-###.#####) -95.893611

Facility NAICS Code

What is the primary business of this entity?

NATURAL GAS TRANSMISSION

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

CN603432808

Corporation

Florida Gas Transmission Company, LLC

Florida Gas Transmission Company LLC

800703037

590808672

15908086729

6924518

MR

Joe

Perez

VP - Operations

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

TX State ZIP

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

HOUSTON

Domestic

1300 MAIN ST

77002

7139897030

Extension

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

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

E-mail

joe.perez3@energytransfer.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this

application

Select existing DAR contact or enter a new contact.

Organization Name

Prefix

First

Middle

Last

Suffix

Credentials

Title

Enter new address or copy one from list

Mailing Address

Address Type

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

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

City

State

Zip

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

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

E-mail

New Contact

Florida Gas Transmission Company LLC

MR

Scott

Hancock

Sr. Director - Operations

Domestic

15528 HUFFMEISTER RD

CYPRESS

TX 77429

2815164211

scott.hancock@energytransfer.com

Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.

New Contact

Organization Name Energy Transfer Partners LP
Prefix MR
First James

Last

Suffix Credentials

Title Senior Environmental Specialist

PΕ

james.vanassche@energytransfer.com

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 STE 600

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

City DALLAS
State TX
ZIP 75225

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

Extension

Fax (###-###-)

Title V General Information - Existing

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

Middle

E-mail

existing application?

consolidation?

1) Permit Type: SOP

2) Permit Latitude Coordinate: 29 Deg 8 Min 51 Sec

3) Permit Longitude Coordinate: 95 Deg 53 Min 37 Sec
4) Is this submittal a new application or an update to an New Application

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

Renewal

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

4.1.2. Are there any permits that should be voided upon No issuance of this permit application through permit

5) Who will electronically sign this Title V application?

Duly Authorized Representative

6) Does this application include Acid Rain Program or CrossState Air Pollution Rule requirements?

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

File Name OP-

1.pdf

Hash DF1A83AEDFFA7555830855A6768B198BB527D48CD4071889314463A27FF84910

MIME-Type application/pdf

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

[File Properties]

File Name OP-

2.pdf

Hash 943BDC0159C19F8B435F0910B78D877635E1CF7E717CE50AA1A19BFD2D8A8C81

MIME-Type application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

File Name OP-

ACPS.pdf

Hash 64F5A3B98185F0AC5E09DF1512DCC78595154396FDA5F3C0D35F41A4CA8E5189

MIME-Type application/pdf

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

[File Properties]

File Name OP-

REQ1.pdf

Hash A61B481C1B9A3ED99AAF10911F8EB4E43B0DEEF833CF6968A0CCDD03CE037EFD

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name OP-PBRSUP.pdf

Hash 64DCB6845C168506D604F8BC1BB88729814B959F55C34B2774A0506517107E37

MIME-Type application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

File Name OP-

SUMR.pdf

Hash 15287E97471A8A0915C355DFA62175A2BCBC5C36FB516CCC54BDB7DE73A27334

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

If applicable, attach OP-AR1 (Acid Rain Permit Application)

Attach OP-CRO2 (Change of Responsible Official Information)

[File Properties]

File Name OP-

CRO2.pdf

Hash 94C9A6FDC7FA88CA8883E9172DB9C8978DB363F2A50FD3C1B78B82AD4A375076

MIME-Type application/pdf

Attach OP-DEL (Delegation of Responsible Official)

[File Properties]

File Name OP-DEL

Form.pdf

Hash B75E37679C0EE457A0A4F296A363962619FE6A3084244E7EA28B5EE1BFC1C6D2

MIME-Type application/pdf

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name Boling CS

SOP Renewal_240514.pdf

Hash 0D042D33B4B2815ADFDC7D5F8448AD165BE985767567630BD84FE86FC096EA7D

MIME-Type application/pdf

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

Expedite Title V

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

No

Certification

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

- 1. I am Scott Hancock, the owner of the STEERS account ER105557.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V Existing 3220.
- 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: Scott Hancock OWNER OPERATOR

Account Number: ER105557
Signature IP Address: 63.105.50.19
Signature Date: 2024-05-21

 Signature Hash:
 F0F3A591AAC7F16C9B9AC8F744C58CB6AA28CC300CD7A67EAF7CB32A0E7AE9DC

 Form Hash Code at time of Signature:
 18418616363CBFD4411763DACD9D7185A5B197A33343DC84AC22445A967FA6AB

Submission

Reference Number: The application reference number is 654095

Submitted by: The application was submitted by ER105557/Scott Hancock

Submitted Timestamp:	The application was submitted on 2024-05-21 at 08:00:34
	CDT

Submitted From: The application was submitted from IP address 63.105.50.19

Confirmation Number: The confirmation number is 541299

Steers Version: The STEERS version is 6.74
Permit Number: The permit number is 3220

Additional Information

Application Creator: This account was created by James E Vanassche

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

Date	Permit No.	Regulated Entity No.
May 3, 2024	O3220	RN100228949

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
D	1	AIRCOMP	OP-SUMR	65-HP STANDBY AIR COMPRESSOR ENGINE		106.511/09/04/2000	

TCEQ-10344 (APDG 5767v7, Revised 05/20) OP-SUMR This form is for use by facilities subject to air quality permit requirements and may be revised periodically.

Page	of	