From:	Ricky S McIntyre <ricky.mcintyre@plains.com></ricky.mcintyre@plains.com>
Sent:	Thursday, June 5, 2025 2:11 PM
То:	Savannah Quiros
Cc:	Richard S Anderson; Catherine M Chinni; 'Jenny Laughlin'; Jenny Towns
Subject:	RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline
	LP/Colorado City Tank Farm
Attachments:	Copy of Record - O4151-Proj No 37056-Ref No 789775.pdf; 8. OP-PBRSUP 5.28.25.pdf; OP-CRO1 5.22.25 - Signed.pdf; OP-CRO2 Form - Signed.pdf

Savannah,

Attached is the COR showing application updates were certified in STEERS on 06/02/2025. A copy of attached documentation was provided to EPA Region 6 and TCEQ Region 3 on 06/03/2025.

If you need anything in addition to what we've provided, please let us know.

Thank you,

Ricky McIntyre HSE Specialist, Air Compliance P: 918.223.0222 | C: 918.399.6573 ricky.mcintyre@plains.com 740306 S. 3510 Rd, Cushing, OK 74023



From: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>
Sent: Friday, May 23, 2025 8:58 AM
To: Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>
Cc: Richard S Anderson <<u>Richard.Anderson@plains.com</u>>; Catherine M Chinni
<<u>Catherine.Chinni@plains.com</u>>; 'Jenny Laughlin' <<u>Jenny.Laughlin@ghd.com</u>>; Jenny Towns
<Jenny.Towns@plains.com>
Subject: RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank Farm

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

Ricky,

Yes, I can extend to 06/02 in case extra time is needed.

Sincerely,

Savannah G. Quiros

From:	Ricky S McIntyre <ricky.mcintyre@plains.com></ricky.mcintyre@plains.com>
Sent:	Tuesday, June 3, 2025 11:13 AM
То:	TCEQR3AIR
Cc:	Catherine M Chinni; Jenny Laughlin; Savannah Quiros
Subject:	Colorado City Tank Farm FOP Renewal Application O4151 (Project No. 37056)
Attachments:	Copy of Record - O4151-Proj No 37056-Ref No 789775.pdf; 8. OP-PBRSUP
	5.28.25.pdf; OP-CRO1 5.22.25 - Signed.pdf; OP-CRO2 Form - Signed.pdf

Dear Permitting Team,

Permit Application updates and a Certification by Responsible Official (Form OP-CRO1) were submitted in STEERS on 6/02/2025 by Plains Pipeline, L.P. for the Colorado City Tank Farm Federal Operating Permit No. 04151. In addition, a change of Responsible Official information was also submitted for administrative information updates using Form OP-CRO2. Please see the attached Copy of Record, revised Form OP-PBRSUP, Form OP-CRO1, and Form OP-CRO2.

The information contained in and attached to this email was also sent by email to EPA, Region 6 on 6/03/2025.

If you have any questions, please feel free to contact me.

Thank you,

Ricky McIntyre HSE Specialist, Air Compliance P: 918.223.0222 | C: 918.399.6573 ricky.mcintyre@plains.com 740306 S. 3510 Rd, Cushing, OK 74023



ATTENTION:

This message is intended only for the use of the individual or entity to which it is addressed. This message, including any attachments, may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are notified that any dissemination, distribution or copying of this communication is strictly prohibited.

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If you no longer wish to receive electronic messages from this sender, please respond and advise accordingly in your return email.

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

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

I. Identifying Information
Account No.: SG0032N
Regulated Entity Number: RN101296507
Customer Reference Number: CN601440852
Permit Number: O4151
Area Name: Colorado City Tank Farm
Company: Plains Pipeline, L.P.
II. Change Type
Action Type:
New Appointment
Administrative Information Change
Contact Type (only one response accepted per form):
Responsible Official
Designated Representative (Acid Rain Program and/or CSAPR sources only)
Alternate Designated Representative (Acid Rain Program and/or CSAPR sources only)

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

III. Responsible Official/Designated Representative/Alternate Designated Representative Information
Conventional Title:
Mr.
☐ Mrs.
☐ Ms.
Dr.
Name (Driver's License/STEERS): Patrick D. Hodgins
Title: VP – HSE, Communications & Government Regulatory Affairs
Appointment Effective Date:
Telephone Number:
Fax Number.:
Company Name:
Mailing Address:
City:
State:
ZIP Code:
Email Address:

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

IV. Certification of Truth, Accuracy, and Completeness

This certification does not extend to information, which is designated by TCEQ as information for reference only.

Ι, Patrick D. Hodgins

_, certify that based on information and belief formed Reasonable inquiry, the statement and information stated above are true, accurate, and complete.

Signature:

Signature Date: <u>5/28/2025</u>

Change of Responsible Official Federal Operating Permit Program (Extension)

V. Additional Identifying Information
Account No.:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit No.:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:

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

I. Identifying Information	
RN: RN101296507	
CN: CN601440852	
Account No.: SG0032N	
Permit No.: O4151	
Project No.: 37056	
Area Name: Colorado City Tank Farm	
Company Name: Plains Pipeline, L.P.	
II. Certification Type (Please mark appropriate	box)
Responsible Official Representative	Duly Authorized Representative
III. Submittal Type (Please mark appropriate bo	x) (Only one response can be accepted per form)
SOP/TOP Initial Permit Application	Permit Revision, Renewal, or Reopening
GOP Initial Permit Application	Update to Permit Application
Other:	

All initial issuance, revision, and renewal permit application submittals requiring certification must be accompanied by this form. Updates to acid rain or CSAPR (other than public notice verification materials) must be certified prior to authorization of public notice for the draft permit.

IV. Certification of Truth

This certification does not extend t	o information which is de	signated by TCEQ as in	formation for reference o	nly.
I, Patrick Hodgins	certify that I a	m the <u>RO</u>		
(Certifier Name prin	ted or typed)		(RO or 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).			ng	
Time Period: From <u>3/11/2025</u>	to <u>5/28/202</u>	5		
	(Start Date)		(End Date)	
Specific Dates:				
(Date 1)	(Date 2)	(Date 3)	(Date 4)	
(Date 5)		(Date 6)		
Signature:	fi. AUNS	Signature Date:	<u>5/28/2025</u> <u>Ti</u>	itle:
Title: Vice President, HSE, Commur	ications & Govt. Regulator	y Affairs		

All initial issuance, revision, and renewal permit application submittals requiring certification must be accompanied by this form. Updates to acid rain or CSAPR (other than public notice verification materials) must be certified prior to authorization of public notice for the draft permit.

I. Identifying Information		
RN:		
CN:		
Account No.:		
Permit No.:		
Project No.:		
Area Name:		
Company Name:		
II. Certification Type (Please mark appropriate b	ox)	
Designated Representative	Alternated Designated Representative	
III. Requirement and Submittal Type (Please mark the appropriate boxes for each row)		
Requirement: 🗌 Acid Rain Permit	CSAPR	
Submittal Type: 🗌 Initial Permit Application	Update to Permit Application	
Permit Revision or Renewal	Other:	

Page ____ of ____

IV. Certific	ation of Truth			
I, certify that I am the				
	(Certifier Name printed or typed) (RO or DAR)			(RO or DAR)
am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment. The above certification is for the statements and information dated during the time period or on the specific date(s) below: <i>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).</i>				
Time Period: Fro	Time Period: Fromto			
	(Start Date)			(End Date)
Specific Dates:				
	(Date 1)	(Date 2)	(Date 3)	(Date 4)
	(Date 5) (Date 6)			
Signature:			Signature Date:	
Title:				

Page ____ of ____

Texas Commission on Environmental Quality

Title V Existing

4151

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	COLORADO CITY TANK FARM
Does the site have a physical address?	Yes
Physical Address	
Number and Street	2932 COUNTY ROAD 4156
City	HERMLEIGH
State	ТХ
ZIP	79526
County	SCURRY
Latitude (N) (##.#####)	32.529722
Longitude (W) (-###.######)	100.836944
Primary SIC Code	4612
Secondary SIC Code	
Primary NAICS Code	486110
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN101296507
What is the name of the Regulated Entity (RE)?	COLORADO CITY TANK FARM
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	2932 COUNTY ROAD 4156
City	HERMLEIGH
State	ТХ
ZIP	79526
County	SCURRY
Latitude (N) (##.#####)	32.532222
Longitude (W) (-###.#######)	-100.837222
Facility NAICS Code	
What is the primary business of this entity?	crude oil transportation

Customer (Applicant) Information

How is this applicant associated with this site? What is the applicant's Customer Number (CN)? Type of Customer Full legal name of the applicant: Legal Name Texas SOS Filing Number Federal Tax ID State Franchise Tax ID State Sales Tax ID Owner Operator CN601440852

Partnership

Plains Pipeline, L.P. 11400110 760582150 17605871858

127252153 501+

Local Tax ID
DUNS Number
Number of Employees
Independently Owned and Operated?

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	PLAINS PIPELINE LP
Prefix	MR
First	PATRICK
Middle	
Last	HODGINS
Suffix	
Credentials	
Title	VICE PRESIDENT HSE & GOVERNMENT REGULATORY AFFAIRS
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	333 CLAY ST
Routing (such as Mail Code, Dept., or Attn:)	SUITE 1600
City	HOUSTON
State	ТХ
ZIP	77002
Phone (###-###-####)	7136464152
Extension	
Alternate Phone (###-###-#####)	
Fax (###-###-####)	
E-mail	patrick.hodgins@plains.com

Technical Contact

Person TCEQ should contact for questions about this application: Select existing TC contact or enter a new contact. Organization Name Prefix Prefix First Middle Last Last Suffix Credentials Title Enter new address or copy one from list: Mailing Address Address Type

RICKY MCINTYRE(PLAINS PIPELINE...)

PLAINS PIPELINE LP MS RICKY

MCINTYRE

HSE SPECIALIST AIR COMPLIANCE

Domestic

Mailing Address (include Suite or Bldg. here, if applicable)	740306 S 3510 RD
Routing (such as Mail Code, Dept., or Attn:)	
City	CUSHING
State	OK
ZIP	74023
Phone (###-###-####)	9182230222
Extension	
Alternate Phone (###-####-#####)	
Fax (###-###-####)	
E-mail	ricky.mcintyre@plains.com

Title V General Information - Existing

1) Dermit Turce	SOP
1) Permit Type:	30P
2) Permit Latitude Coordinate:	32 Deg 31 Min 47 Sec
3) Permit Longitude Coordinate:	100 Deg 50 Min 13 Sec
 Is this submittal a new application or an update to an existing application? 	Update
4.1. Select the permit/project number for which this update should be applied.	4151-37056
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties] File Name

OP_PBRSUP_8. OP-PBRSUP 5.28.25.pdf

Hash

8679A322A6F8B8B0C67F171C47893AE213A14D23D7280766AD401227C37F7F7D

MIME-Type

application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

If applicable, attach OP-AR1 (A	cid Rain Permit Application)	
Attach OP-CRO2 (Change of F	Responsible Official Information)	
[File Properties]		
File Name		<a href="/ePermitsExternal/faces/file?<br">fileId=260559>OP-CRO2 Form - Signed.pdf
Hash	3DEB2224958704BFB0CAAAD2B4879	9386D3A222E27BBD70BA6CDE717716D71237
MIME-Type		application/pdf
Attach OP-DEL (Delegation of Attach Void Request Form	Responsible Official)	
Attach any other necessary info	tach any other necessary information needed to complete the permit.	
[File Properties]		
File Name		<a href="/ePermitsExternal/faces/file?<br">fileId=260560>OP-CRO1 5.22.25 - Signed.pdf
Hash	9014E7DBAFFB38E8EA83A17FE65E1	15B3A09D28E4465C2ACB0C228765B94796CC
MIME-Type		application/pdf

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

Certification

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

- 1. I am Patrick D Hodgins, the owner of the STEERS account ER079167.
- 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 4151.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Patrick D Hodgins OWNER OPERATOR

Account Number:	ER079167
Signature IP Address:	38.113.137.253
Signature Date:	2025-06-02
Signature Hash:	57E9E56A71F40312362275E13FE3725269E23081F10BC0F36B1EB64A67F99A06
Form Hash Code at time of Signature:	5F443C7AE75E9EEB144D6196B1230AF5FF6BC4B8369A6E5C4879FF95334F9ADC

Submission

Reference Number:	The application reference number is 789775	
Submitted by:	The application was submitted by ER079167/Patrick D Hodgins	
Submitted Timestamp:	The application was submitted on 2025-06-02 at 09:51:32 CDT	
Submitted From:	The application was submitted from IP address 38.113.137.253	
Confirmation Number:	The confirmation number is 656443	
Steers Version:	The STEERS version is 6.91	
Permit Number:	The permit number is 4151	

Application Creator: This account was created by Jenny Laughlin

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
05/28/2025	O4151	RN101296507

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

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
05/28/2025	04151	RN101296507

Unit ID No.	PBR No.	Version No./Date
GEN1, GEN2, GEN3	106.511	09/04/2000
MSS	106.263	11/01/2001
PWASH	106.454	11/01/2001
TFUEL1	106.472	09/04/2000
TSOLV1	106.473	09/04/2000
T1517, T1554, T1555, T56007, T56008, T56009, T56010, TT114559, TT114560, TT114561, TT114562	106.478	09/04/2000

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

Date	Permit Number	Regulated Entity Number
05/28/2025	O4151	RN101296507

PBR No.	Version No./Date
N/A	

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
05/28/2025	O4151	RN101296507

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
GEN1, GEN2, GEN3	106.511	09/04/2000	Record annual operating hours
MSS	106.263	11/01/2001	Maintain record of MSS activities.
PWASH	106.454	11/01/2001	No monitoring required.
TFUEL1	106.472	09/04/2000	Record tank fill volumes.
TSOLV1	106.473	09/04/2000	Record tank fill volumes.
T1517, T1554, T1555, T56007, T56008, T56009, T56010, TT114559, TT114560, TT114561, TT114562	106.478	09/04/2000	Record the tank throughputs monthly.

From:	Savannah Quiros
Sent:	Friday, May 23, 2025 8:58 AM
То:	Ricky S McIntyre
Cc:	Richard S Anderson; Catherine M Chinni; 'Jenny Laughlin'; Jenny Towns
Subject:	RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline
-	LP/Colorado City Tank Farm

Ricky,

Yes, I can extend to 06/02 in case extra time is needed.

Sincerely,

Savannah G. Quiros (she/they/them) Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-1228



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

From: Ricky S McIntyre <Ricky.McIntyre@plains.com>
Sent: Thursday, May 22, 2025 9:31 AM
To: Savannah Quiros <Savannah.Quiros@tceq.texas.gov>
Cc: Richard S Anderson <Richard.Anderson@plains.com>; Catherine M Chinni
<Catherine.Chinni@plains.com>; 'Jenny Laughlin' <Jenny.Laughlin@ghd.com>; Jenny Towns
<Jenny.Towns@plains.com>
Subject: RE: Working Draft Permit - FOP 04151/Project 37056, Plains Pipeline LP/Colorado City Tank Farm

Savannah,

Good morning. We should be able to update form OP-PBRSUP and a final form OP-CRO1 by 5/28/25; however, due the upcoming holiday weekend we are uncertain of the availability of the RO. Is it possible to extend the due date to 06/02 now in case the extra time is needed?

Thank you,

Ricky

From: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>
Sent: Wednesday, May 21, 2025 6:14 PM
To: Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>
Cc: Tom Knapik <<u>Tom.Knapik@plains.com</u>>; Richard S Anderson <<u>Richard.Anderson@plains.com</u>>;

Catherine M Chinni <<u>Catherine.Chinni@plains.com</u>>

Subject: RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank Farm

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

Hi Ricky,

I need two more things from you:

1. **Updated form OP-PBRSUP**. Only PBR number 106.511 is on the current OP-PBRSUP. OP-REQ1 page 88 has five additional PBRs not on OP-PBRSUP. Please submit all four tables (A-D) with the latest date, even if the rest of the table is empty.

2. **Final form OP-CRO1**. Please use the time period from 03/11/2025 to when the form is submitted through STEERS.

Would you be able to get these both to me by 05/28/2025?

Sincerely,

Savannah G. Quiros (she/they/them) Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-1228

From:	Ricky S McIntyre <ricky.mcintyre@plains.com></ricky.mcintyre@plains.com>
Sent:	Wednesday, April 23, 2025 4:57 PM
То:	Savannah Quiros
Cc:	Tom Knapik; Richard S Anderson; Catherine M Chinni
Subject:	RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline
	LP/Colorado City Tank Farm
Attachments:	WDPv2 - O4151 Plains Pipeline LP (Renewal, 37056).docx

Savannah,

Thank you for the opportunity to review the attached WDP. The permit appears to be in good shape; therefore, Plains approves with no additional comments.

Thank you,

Ricky McIntyre HSE Specialist, Air Compliance P: 918.223.0222 | C: 918.399.6573 ricky.mcintyre@plains.com 740306 S. 3510 Rd, Cushing, OK 74023



From: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>
Sent: Thursday, April 17, 2025 4:54 PM
To: Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>
Cc: Tom Knapik <<u>Tom.Knapik@plains.com</u>>; Richard S Anderson <<u>Richard.Anderson@plains.com</u>>;
Catherine M Chinni <<u>Catherine.Chinni@plains.com</u>>
Subject: RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank
Farm

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

Hi Ricky,

Attached is the updated working draft permit. Citation 60.4243(g) was removed and citation 60.4237(c) was added for GRP-4. The permit shield was modified to include TSOLV1 and TFUEL1.

Please reply to this email with your comments or approval of the WDP by 04/25/2025.

Sincerely,

Savannah G. Quíros

(she/they/them) Permit Reviewer OA/Air Permits Division/OP Section Texas Commission on Environmental Quality MC-163, P.O. Box 13087 Austin, TX 78711-3087 savannah.quiros@tceq.texas.gov

Phone: (512) 239-1228 Fax: (512) 239-1400



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

From: Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>
Sent: Thursday, April 3, 2025 3:18 PM
To: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>
Cc: Tom Knapik <<u>Tom.Knapik@plains.com</u>>; Richard S Anderson <<u>Richard.Anderson@plains.com</u>>; Catherine M Chinni <<u>Catherine.Chinni@plains.com</u>>
Subject: RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank Farm

Savannah,

Plains appreciates the opportunity to provide responses to your questions to our comments from the WDP review. What you provided is below, followed by Plains responses in bold font.

• GRP-4 – Recordkeeping Requirements – Since there are no controls on the air-to-fuel ratios, suggest removing both references to \$60.4243(g). It is assumed that all engines will be using three-way catalysts/non-selective catalytic reduction to minimize emissions and therefore "it is expected" that air-to-fuel ratio controllers will be used as well. However, if you can provide me with technical justification as to why you are not using three-way catalysts/non-selective catalytic reduction to minimize emissions (and therefore not utilizing an air-to-fuel ratio controller), then I can remove this citation.

It is Plain's interpretation of §60.4243(g) is that *when* engines operate with three-way catalyst or non-selective catalytic reduction, the expectation is that they are equipped with air-to-fuel ratio controllers that are operated in an appropriate manner to ensure proper operation of the engine and control device. Due to their small size, none of the engines associated with GEN1, GEN2 and GEN3 have emission controls.

• GRP 4 – Emission Limitation Standard or Equipment Specification Citation - Suggest adding reference to 60.4237(c) requiring the installation of non-resettable hour meters. It is my understanding that any engines less than 25 HP do not require a non-resettable hour meter, so you do not need \$60.4237(c). Does Plains Pipeline plan to install (or already has installed) a non-resettable hour meter to these engines?

It is Plain's interpretation that 60.4237(c) requires non-resettable hour meters for emergency engines less than 130 hp that do <u>not</u> meet the emission standards applicable to non-emergency engines. If emergency engines less than 130 HP <u>do</u> meet the non-emergency emission standards, non-resettable hour meters are not required. The engines associated with GEN1 and GEN2 are EPA certified for 8.5 g/kWhr HC+NO_x and 610 g/kW-hr CO. Since the certified level for HC + NO_x is greater than the standard of 8.0 g/kW-hr in \$1054.105 Table 1, these engines <u>are</u> required to have non-resettable hour meters. The engine associated with GEN3 is EPA-certified for 7.5 g/kW-hr HC + NO_x and 610 g/kW-hr NO_x. Since both values are below the standards in \$1054.105, this engine does <u>not</u> need a non-resettable engine meter. All three engines are equipped with non-resettable hour meters.

If you have questions about what is being provided, or need additional information, please contact me by phone at (918) 223-0222, or by email at <u>ricky.mcintyre@plains.com</u>. Alternatively, you can contact Rich Anderson by phone at (713) 646-4286, or by email at <u>richard.anderson@plains.com</u>.

Thank you,

Ricky McIntyre HSE Specialist, Air Compliance P: 918.223.0222 | C: 918.399.6573 ricky.mcintyre@plains.com 740306 S. 3510 Rd, Cushing, OK 74023



From: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>
Sent: Tuesday, April 1, 2025 1:34 PM
To: Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>; Chris Dick <<u>Christopher.Dick@ghd.com</u>>
Cc: Tom Knapik <<u>Tom.Knapik@plains.com</u>>; Jenny Towns <<u>Jenny.Towns@ghd.com</u>>; Richard S Anderson
<<u>Richard.Anderson@plains.com</u>>

Subject: RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank Farm

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Hi Ricky,

No worries, I can extend to EOD 4/3/25.

Sincerely,

Savannah G. Quiros (she/they/them) Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-1228



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

From: Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>
Sent: Tuesday, April 1, 2025 1:09 PM
To: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>; Chris Dick <<u>Christopher.Dick@ghd.com</u>>
Cc: Tom Knapik <<u>Tom.Knapik@plains.com</u>>; Jenny Towns <<u>Jenny.Towns@ghd.com</u>>; Richard S Anderson
<<u>Richard.Anderson@plains.com</u>>
Subject: RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank

Savannah,

Farm

I've just begun working on responses to your comments below. Would it be possible to extend the due date for the responses to end of day 4/3/25?

Thank you,

Ricky

From: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>
Sent: Friday, March 28, 2025 3:39 PM
To: Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>; Chris Dick <<u>Christopher.Dick@ghd.com</u>>
Cc: Tom Knapik <<u>Tom.Knapik@plains.com</u>>; Jenny Towns <<u>Jenny.Towns@ghd.com</u>>; Richard S Anderson
<<u>Richard.Anderson@plains.com</u>>
Subject: RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank

Farm

Some people who received this message don't often get email from <u>savannah.quiros@tceq.texas.gov</u>. <u>Learn</u> why this is important

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

Good afternoon Ricky,

I'm currently working through your comments on the WDP. I've added them, and my responses in blue, below:

From:	Ricky S McIntyre <ricky.mcintyre@plains.com></ricky.mcintyre@plains.com>
Sent:	Friday, March 21, 2025 10:30 AM
То:	Savannah Quiros
Subject:	RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline
	LP/Colorado City Tank Farm

Thank you for your feedback. Filing your guidance away to refer to if needed in the future. I wasn't sure so I also sent a copy of what I sent to you to the regional office and EPA and since we did send additional/updated forms, I'm glad that I did.

Have a great weekend,

Ricky

From: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>
Sent: Friday, March 21, 2025 10:14 AM
To: Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>
Subject: RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank
Farm

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

Hi Ricky,

If/when you send updated forms to your permit reviewer, you'll follow those instructions. If you're only commenting on the draft permit, you do not need to send your comments/draft permit to anyone else.

Sincerely,

Savannah G. Quiros (she/they/them) Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-1228



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

From: Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>> Sent: Monday, March 10, 2025 2:50 PM To: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>

From:	Ricky S McIntyre <ricky.mcintyre@plains.com></ricky.mcintyre@plains.com>
Sent:	Tuesday, March 11, 2025 12:07 PM
То:	Savannah Quiros; Chris Dick
Cc:	Tom Knapik; Jenny Towns; Richard S Anderson
Subject:	RE: Working Draft Permit - FOP 04151/Project 37056, Plains Pipeline
	LP/Colorado City Tank Farm
Attachments:	WDP - O4151 Plains Pipeline LP (Renewal, 37056) PPL Comments.docx; 6. OP- REQ1_updated 3.5.25_pg_87.pdf; OP-REQ2 3.5.25.pdf; 5. OP-SUMR updated 3.5.25.pdf

Ms. Quiros,

A review of the WDP (FOP O4151/Project No. 37056) provided on 02/19/2025 has been completed by Plains Pipeline (Plains) for the Colorado City Tank Farm. Comments from our review, due 03/14/2025, are summarized below and noted on the attached WDP:

Applicable Requirements Summary Table

- GRP-4 Recordkeeping Requirements Since there are no controls on the air-to-fuel ratios, suggest removing both references to \$60.4243(g).
- GRP 4 Emission Limitation Standard or Equipment Specification Citation Suggest adding reference to 60.4237(c) requiring the installation of non-resettable hour meters

Permit Shield

• Modify Permit Shield to include sources listed on the OP-REQ2 provided as part of the WDP response, if necessary.

In addition to our comments, Plains is also providing the following:

- An update to Form OP-REQ1 page 87, reflecting the most recent NSR issuance date.
- A Form OP-REQ2 listing emission units noted in the amendment application submitted 11/30/2022.
- A revised Form OP-SUMR listing emission units noted in the amendment application submitted 11/30/2022.

We appreciate your willingness to communication with us during this process. If you have questions about what is being provided, or need additional information, please contact me by phone at 918-223-0222 or by email at <u>ricky.mcintyre@plains.com</u>.

Thank you,

Ricky McIntyre HSE Specialist, Air Compliance P: 918.223.0222 | C: 918.399.6573 ricky.mcintyre@plains.com 740306 S. 3510 Rd, Cushing, OK 74023



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.	
3/5/2025	O4151	RN101296507	

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	EMERGEN	OP-UA2	Emergency Engine		106.511/09/04/2000	
А	2	GEN1	OP-UA2	Emergency Engine 1		106.511/09/04/2000	
А	2	GEN2	OP-UA2	Emergency Engine 2		106.511/09/04/2000	
А	2	GEN3	OP-UA2	Emergency Engine 3		106.511/09/04/2000	
А	3	TSOLV1	OP-REQ2	Solvent/Naptha Tank		106.473/09/04/2000	
А	4	TFUEL1	OP-REQ2	Diesel Fuel Tank		106.472/09/04/2000	

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

Date:	03/05/2025
Permit No.:	O4151
RN No.:	RN101296507

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 a	and PSD M	lajor Pollutants						
PSD Permit No.:		Issuance Date:		Pollutant(s):				
PSD Permit No.:		Issuance Date:		Pollutant(s):				
PSD Permit No.:		Issuance Date:		Pollutant(s):				
PSD Permit No.:		Issuance Date:		Pollutant(s):				
If PSD Permits are held for Technical Forms heading a								
F. Nonattainmen	it (NA) 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 t Technical Forms heading a		1 I I						
G. NSR Authoriz	ations wit	h FCAA § 112(g) Red	quireme	nts				
NSR Permit No.:	Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:			
NSR Permit No.:	Issuance	e Date:	NSR Permit No.:		Issuance Date:			
NSR Permit No.:	Issuance	e Date:	NSR Permit No.:		Issuance Date:			
NSR Permit No.:	Issuance	e Date:	NSR Permit No.: Issuance Date:		Issuance Date:			
	-	16 Permits, Special P 7 Rule, PSD Permits,						
Authorization No.: 72760	Issuance	e Date: 01/31/2025	Authori	zation No.:	Issuance Date:			
Authorization No.:	Issuance	e Date:	Authorization No.:		Issuance Date:			
Authorization No.:	Issuance	e Date:	Authorization No.:		Issuance Date:			
Authorization No.:	Issuance	e Date:	Authori	zation No.:	Issuance Date:			

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

Date	Permit No.	Regulated Entity No.	
3/5/2025	04151	RN101296507	

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
А	3	TSOLV1	OP-REQ2	NSPS Kb	60.110b(a)	The storage vessel capacity is less than 75 cubic meters.
А	4	TFUEL1	OP-REQ2	NSPS Kb	60.110b(a)	The storage vessel capacity is less than 75 cubic meters.

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GRP-2	EU	60KB-1	voc	40 CFR Part 60, Subpart Kb	$\begin{array}{l} \S \ 60.112b(a)(1)\\ \S \ 60.112b(a)(1)(ii)\\ \S \\ 60.112b(a)(1)(iii)(C)\\ \S \ 60.112b(a)(1)(iv)\\ \S \ 60.112b(a)(1)(iv)\\ \S \ 60.112b(a)(1)(iv)\\ \S \ 60.112b(a)(1)(iv)\\ \S \ 60.112b(a)(1)(vi)\\ \S \ 60.112b(a)(1)(vi)\\ \S \ 60.112b(a)(1)(vii)\\ \$ \ 60.11b(a)(1)(vii)\\ \$ \ 60.11b(a)(1)(vii)\\ \$ \ 60.11b(a)(1)(vii)\\ \$ \ 60.11b($	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	$\begin{array}{l} & \$ 60.113b(a)(1) \\ & \$ 60.113b(a)(2) \\ & \$ 60.113b(a)(4) \\ & \$ 60.113b(a)(5) \\ & \$ 60.116b(a) \\ & \$ 60.116b(a) \\ & \$ 60.116b(c) \\ & \$ 60.116b(c) \\ & \$ 60.116b(e)(1) \\ & \$ 60.116b(e)(2) \\ & \$ 60.116b(e)(2)(i) \end{array}$	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
GRP-3	EU	60KB-2	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	$\begin{array}{l} [G] \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
GRP-4	EU	60JJJJ-1	со	40 CFR Part 60, Subpart JJJJ	§ 60.4233(a) § 1054.105(a) § 60.4231(a) § 60.4234 § 60.4243(a) [G]§ 60.4243(d) § 60.4243(g)	Owners and operators of stationary SI ICE with a maximum engine power less than or equal to 19 KW and manufactured on or after 07/01/2008 must comply with a CO emission limit of 610	None	§ 60.4243(a)(1) § 60.4245(a) § 60.4245(a)(2) § 60.4245(a)(3)	None

Commented [RM1]: There are no controls on the air-to-fuel ratios that would make 60.4243(g) apply to any of the three engines at Co City. Suggest removing reference.

Renewal- Draft Page 10

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 60.4237(c)	g/KW-hr, as stated in 40 CFR 60.4231(a) and 40 CFR 1054.105(a)-Table 1 and 40 CFR 1054-Appendix I(b)(2)- Table 4.			
GRP-4	EU	60JJJJ-1	HC and NO _X	40 CFR Part 60, Subpart JJJJ	§ 60.4233(a) § 1054.105(a) § 60.4231(a) § 60.4231(a) § 60.4243(a) [G]§ 60.4243(d) § 60.4243(g) § 60.4237(c)	Owners and operators of stationary SI ICE with a maximum engine power less than or equal to 19 KW and a displacement of greater than or equal to 225cc and manufactured in the 2011 model year or later must comply with an HC+NOx emission limit of 8.0 g/KW-hr, as stated in 40 CFR 60.4231(a) and 40 CFR 1054.105(a)-Table 1.	None	§ 60.4243(a)(1) § 60.4245(a) § 60.4245(a)(2) § 60.4245(a)(3)	None
GRP-4	EU	63ZZZ-1	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None

Commented [RM2]: There are no controls on the air-to-fuel ratios that would make 60.4243(g) apply to any of the three engines at Co City. Suggest removing reference.

Commented [RM3]: Suggest adding reference to 60.4237(c) requiring the installation of non-resettable hour meters under equipment specification column for GRP 4 Pollutants CO and HC/NOx.

Renewal- Draft Page 11

Permit Shield

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

Unit / Group / Process ID No.	Group / Inclusive Units	Regulation	Basis of Determination
GRP-1	T1299, T1300, T1308, T1309, T1323, T1324, T1325, T1326, T1327, T1328, T1329, T1330, T1331	40 CFR Part 60, Subpart K	The tanks commenced construction or modification prior to June 11, 1973.
GRP-1	T1299, T1300, T1308, T1309, T1323, T1324, T1325, T1326, T1327, T1328, T1329, T1330, T1331	40 CFR Part 60, Subpart OOOO	The tanks are not located in the oil and natural gas production segment, natural gas processing segment, or natural gas transmission and storage segment.
GRP-2	T1517, T56007, T56008, T56009, T56010, TT114559, TT114560, TT114561, TT114562	40 CFR Part 60, Subpart OOOO	The tanks are not located in the oil and natural gas production segment, natural gas processing segment, or natural gas transmission and storage segment.
GRP-3	T1554, T1555	40 CFR Part 60, Subpart OOOOa	The tanks are not part of the Crude Oil and natural gas source category because it is after custody transfer to the crude oil transmission pipeline.
	TSOLV1, TFUEL1	40 CFR Part 60, Subpart Kb	

Commented [RM4]: Modify Permit Shield to include sources listed on the OP-REQ2 provided as part of the WDP response, if necessary.

Renewal- Draft Page 13

Subject: RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank Farm

Savannah,

In your email on the 02/19/2025 the following is written:

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

Is the response we provide that include our comments to the working draft permit something that is required to be sent to EPA Region 6 and the Regional office? Or, are those directions meant for something else?

Thank you for your patience,

Ricky McIntyre HSE Specialist, Air Compliance P: 918.223.0222 | C: 918.399.6573 ricky.mcintyre@plains.com 740306 S. 3510 Rd, Cushing, OK 74023



From: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>
Sent: Wednesday, March 5, 2025 4:35 PM
To: Jenny Towns <<u>Jenny.Towns@plains.com</u>>
Cc: Sarvan Hooghan <<u>Sarvan.Hooghan@ghd.com</u>>; Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>
Subject: RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank
Farm

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

Hi Jenny,

You can email them to me and the RO can certify the updates through STEERS later with an OP-CRO1.

Sincerely,

Savannah G. Quiros

(they/them/theirs) Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-1228



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

From: Jenny Towns <<u>Jenny.Towns@plains.com</u>>
Sent: Wednesday, March 5, 2025 4:30 PM
To: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>
Cc: Sarvan Hooghan <<u>Sarvan.Hooghan@ghd.com</u>>; Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>
Subject: RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank
Farm

Hello Savannah,

Will we need to re-submit the application updates (OP-REQ1, OP-REQ2, OP-SUMR) for the application in STEERS or can we just email you the updated forms?

Also, does the RO need to re-certify the changes to the application as well?

Thank you,

Jenny Towns Air Quality Scientist (Contractor) Phone: (713) 289-7434 E-mail: jenny.towns@plains.com

From: Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>
Sent: Wednesday, March 5, 2025 3:21 PM
To: 'Savannah Quiros' <<u>Savannah.Quiros@tceq.texas.gov</u>>
Cc: Jenny Towns <<u>Jenny.Towns@plains.com</u>>; Sarvan Hooghan <<u>Sarvan.Hooghan@ghd.com</u>>
Subject: RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank
Farm

Savannah,

I think that answers all our questions have been answered. I don't think there is any reason to have the meeting.

Thank you for your help,

Ricky

From: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>
Sent: Wednesday, March 5, 2025 3:11 PM
To: Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>
Cc: Jenny Towns <<u>Jenny.Towns@plains.com</u>>; Sarvan Hooghan <<u>Sarvan.Hooghan@ghd.com</u>>
Subject: RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank
Farm

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Yes, that is correct, they should end up on that table.

Sincerely,

Savannah G. Quiros Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-1228



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

From: Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>
Sent: Wednesday, March 5, 2025 2:57 PM
To: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>
Cc: Jenny Towns <<u>Jenny.Towns@plains.com</u>>; Sarvan Hooghan <<u>Sarvan.Hooghan@ghd.com</u>>
Subject: RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank Farm

Thank you for taking time to respond to my email. I have one additional question regarding No 3. The smaller sources should ultimately end up on the New Source Review Authorization References by Emission Unit table, right?

From: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>
Sent: Wednesday, March 5, 2025 2:47 PM
To: Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>
Cc: Jenny Towns <<u>Jenny.Towns@plains.com</u>>; Sarvan Hooghan <<u>Sarvan.Hooghan@ghd.com</u>>
Subject: RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank
Farm

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

Hi all,

I know we have a meeting scheduled for later this afternoon, and I will be there should you have further questions! Feel free to skip the meeting if these answers are sufficient:

- 1. The Unit Summary only lists units that are subject to federal regulations.
- 2. Yes, the Applicable Requirements Summary table only apply to equipment that is subject to a federal regulation
- It looks like these sources were not subject to any federal regulations... for TFUEL1 and TSOLV1 – I'd suggest putting them on an OP-REQ2 with their non-applicability to 40 CFR Part 60, Subpart Kb since the vessel design capacities are less than 75 cubic meters (see 60.110b(a)). You still would not see them in the Unit Summary or Applicable Requirements Summary tables, but they would be on the Permit Shield

Sincerely,

Savannah G. Quiros (they/them/theirs) Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-1228



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

From: Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>
Sent: Monday, March 3, 2025 4:28 PM
To: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>
Cc: Jenny Towns <<u>Jenny.Towns@plains.com</u>>; Sarvan Hooghan <<u>Sarvan.Hooghan@ghd.com</u>>
Subject: FW: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank
Farm

Savannah,

Would you have time to review my email below? We were hoping to hear from you prior to preparing a response to the WDP for Colorado City.

We appreciate your time,

Ricky

From: Ricky S McIntyre
Sent: Wednesday, February 26, 2025 11:26 AM
To: 'Savannah Quiros' <<u>Savannah.Quiros@tceq.texas.gov</u>>
Cc: Jenny Towns <<u>Jenny.Towns@plains.com</u>>; Sarvan Hooghan <<u>Sarvan.Hooghan@ghd.com</u>>
Subject: RE: Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank
Farm

Savannah,

We've started the process of reviewing the WDP for Colorado City Tank Farm (FOP O4151/Project 37056). During the review, I've come across some questions that we are hoping to get answers to prior to putting together a response to the WDP that is due by 3/14/2025. A couple of the questions are being asked for the purpose of learning, and another is to ensure that we've considered all necessary equipment for this permit. Questions below:

- 1. What is the intention for the Unit Summary table (page 9 of the WDP) and what equipment should be listed? Is the intent to list all emission sources or only those sources subject to federal regulations?
- 2. Does the Applicable Requirements Summary table only apply to equipment that is subject to a federal regulation?
- 3. In November 2022, Plains submitted an amendment application for the addition of three small sources (project no. 34555) that are authorized under PBR; however, the permit issued on 5/31/23 makes no mention of these sources in the New Source Review Authorization References table or the Permit Shield table. I noticed that the equipment is not mentioned in the WDP, should we have included those small sources in our renewal application?

If you are open to having a short discussion through Teams, we can initiate that at a time that is convenient for you; however, if you think a response by email is adequate, that will also be appreciated.

Thank you,

Ricky McIntyre HSE Specialist, Air Compliance P: 918.223.0222 | C: 918.399.6573

ricky.mcintyre@plains.com 740306 S. 3510 Rd, Cushing, OK 74023



From: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>
Sent: Wednesday, February 19, 2025 2:38 PM
To: Chris Dick <<u>Christopher.Dick@ghd.com</u>>
Cc: Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>; Tom Knapik <<u>Tom.Knapik@plains.com</u>>; Jenny



November 30, 2022

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

Re: Amendment Application for SOP Permit No. 04151 Colorado City Tank Farm: RN101296507, CN601440852

Dear Air Permit Team Member:

Enclosed is a Title V SOP amendment application for Plains Pipeline, L.P.'s (Plains) Colorado City Tank Farm. This application is being submitted to add several small sources constructed under Permit-By-Rule. New form OP-PBRSUP has also been added with this amendment. Please note that these changes are related to a prior self-disclosure as part of Inspection No. 1825833.

Please contact Ms. Ricky McIntyre at (918)223-0222 and rsmcintyre@paalp.com or contact me at (713) 993-5683 and mdchastant@paalp.com if you have any questions or require additional information.

Sincerely,

Michael Chastant Supervisor – Air Quality Permitting and Compliance

cc: TCEQ, Region 3 1977 Industrial Blvd Abilene TX 79602-7833

U.S EPA Region 6 Electronic Submission

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					A second by	
RN: RN101296507	CN: CN60144	0852	Ace	Account No.: SG0032N		
Permit No.: O4151	Permit No.: O4151					
Area Name: Colorado City Tank Farr	n	Company	Name: Plains Pij	peline, L.P.		
II. Certification Type (Please ma	rk the appropriate	e box)				
Responsible Official		Duly	Authorized Rep	resentative		
III. Submittal Type (Please mark	the appropriate bo	ox) (Only one	response can be	accepted per form	n)	
SOP/TOP Initial Permit Application	on 🗌 Upd	ate to Permit	Application			
GOP Initial Permit Application	🔀 Pern	nit Revision, l	Renewal, or Reo	pening		
Other:						
IV. Certification of Truth		Sector sector		l sectore and		
TV: Certification of Truth		o ola side sele	ing and the set have	References Strates	and the second second	
This certification does not extend to only.) information whi	ich is designa	ted by the TCE	Q as information	1 for reference	
I, Patrick D. Hodgins	i	cer	tify that I am the	<u>RO</u>		
(Certifier Name printed	or typed)			(RO or L	DAR)	
and that, based on information and be the time period or on the specific date	lief formed after r (s) below, are true	easonable inq , accurate, an	uiry, the stateme d complete:	nts and information	on dated during	
Note: Enter Either a Time Period OR certification is not valid without docut	Specific Date(s) ; mentation date(s).	for each certij	fication. This sec	tion must be com	oleted. The	
Time Period: From		to				
	Start Date			End Date		
Specific Dates: <u>11/30/2022</u>						
Date 1	Date 2	Date 3	Date 4	Date 5	Date 6	
Signature:	Hodyne)	Signature D	ate: 11/30/2		
Title: Vice President, Health, Safety,	& Environmental					

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

Data	11/30/2022										
Date:											
Permit No.:	04151										
Regulated Entity No.:	RN101296507										
Company Name:	Plains Pipeline	e, L.P.									
For Submissions to EPA (SOP renewal,	minor revisi	ion, and sign	nificant revis	ion applicat	ion only)					
Has a copy of this application	on been submi	tted (or is be	eing submitt	ed) to EPA?							X YES 🗖 NO
I. Application Type											
Indicate the type of applicat	ion:										
Renewal	X Streaml	ined Revisio	on (Must inc	lude provisio	onal terms an	nd condition	s as explain	ed in the	e instructions.	.)	
Significant Revision	🗖 Revisio	on Requestin	g Prior App	roval	🗖 Adı	ministrative	Revision		C Response	e to Reop	pening
II. Qualification State	ment										
For SOP Revisions Only	he referenced	changes qua	alify for the	marked revis	sion type.						X YES 🗖 NO
For GOP Revisions Only	he permitted	area continu	es to qualify	v for a GOP.							The Yes The No
III. Major Source Poll	utants (Comj	olete this sec	tion if the j	permit revis	ion is due to	o a change a	t the site o	r change	e in regulatio	ons.)	
Indicate all pollutants for w	nich the site is	a major sou	rce based or	n the site's po	otential to en	nit after the	change is op	erated:			
Pollutant	VOC	NO _X	SO ₂	PM ₁₀	CO	Pb	HAPs			Other	
Major at the site (YES/NO):	YES	NO	NO	NO	NO	NO	NO	NO			
IV. Reference Only Re	IV. Reference Only Requirements (For reference only)										
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)? X YES 🗆 NO 🗆 N/A											
V. Delinquent Fees and Penalties											
Notice: This form will not be processed until all delinquent fees and/or penalties owed 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.											

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

Date:	1	1/30/2022						
Permit No.:	(04151						
Regulated Entity No.:	F	RN101296507						
Company Name:	F	Plains Pipe	eline, L.P.					
I. Description	of Revis	sion						
				Unit/Group Proc	ess			
Revision No.	Revisi	on Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of change and Provisional Terms and Conditions	
1	MS-A		Х	TSOLV1	OP-UA3	106.473/09/04/2000	Addition of solvent/naphtha tank TSOLV1.	
2	MS-A		Х	TFUEL1	OP-UA3	106.472/09/04/2000	Addition of diesel tank TFUEL1.	
3	MS-A		X	PWASH	OP-PBRSUP	106.454/09/04/2000	Addition of remote reservoir parts washer PWASH.	

Texas Commission on Environmental Quality Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 3

Date	2:	11/30/2022					
Perr	nit No.:	O4151					
Reg	ulated Entity No.:	RN101296507					
Con	npany Name:	Plains Pipeline, L.P.					
I.	Significant Revision (Comp revision.)	olete this section if you are submitting a significant revision application or a r	enewal application that includes a signific	ant			
A.	Is the site subject to bilingua	al requirements pursuant to 30 TAC § 122.322?	The Yes The Ye				
B.	Indicate the alternate langua	ge(s) in which public notice is required:					
C.	Will there be a change in air	pollutant emissions as a result of the significant revision	TYES NO				
D.	Indicate the air pollutant(s) t	that will be changing and include a brief description of the change in pollutan	t emissions for each pollutant:				
	Pollutant	Description of the Change in Polluta	nt Emissions				
		1					

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.
11/30/2022	O4151	RN101296507

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
А	1	TSOLV1	OP-UA3	Solvent Tank		106.473/09/04/2000	
А	2	TFUEL1	OP-UA3	Diesel Fuel Tank		106.472/09/04/2000	
А	3	PWASH	OP-PBRSUP	Remote Reservoir Parts Washer		106.454/09/04/2000	

Texas Commission on Environmental Quality Storage Tank/Vessel Attributes Form OP-UA3 (Page 3) Federal Operating Permit Program Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels)

Date	Permit No.	Regulated Entity No.
11/30/2022	O4151	RN101296507

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	Maximum TVP	Storage Vessel Description	AMEL ID No.	Reid Vapor Pressure	Control Device ID No.
TSOLV1	60Kb-3	VOL	10K-					
TFUEL1	60Kb-4	VOL	10K-					

Texas Commission on Environmental Quality Permit By Rule Supplemental Table (Page 1)

Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number
11/30/2022	O4151	RN101296507

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

Texas Commission on Environmental Quality Permit By Rule Supplemental Table (Page 2)

Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number
11/30/2022	O4151	RN101296507

Unit ID No.	PBR No.	Version No./Date
EMERGEN	106.511	09/04/2000
TFUEL1	106.472	09/04/2000
TSOLV1	106.473	09/04/2000
PWASH	106.454	09/04/2000
T1517	106.478	09/04/2000
T1554	106.478	09/04/2000
T1555	106.478	09/04/2000
T56007	106.478	09/04/2000
T56008	106.478	09/04/2000
T56009	106.478	09/04/2000

Texas Commission on Environmental Quality Permit By Rule Supplemental Table (Page 3)

Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area

Date	Permit Number	Regulated Entity Number		
11/30/2022	O4151	RN101296507		

PBR No.	Version No./Date
N/A	

Texas Commission on Environmental Quality Permit By Rule Supplemental Table (Page 4)

Table D: Monitoring Requirements for claimed (not registered) PBRs for the Application Area

Date	Permit Number	Regulated Entity Number	
11/30/2022	O4151	RN101296507	

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
EMERGEN	106.511	09/04/2000	Record the engine run hours monthly.
TFUEL1	106.472	09/04/2000	Record the tank throughput every time the tank is filled.
TSOLV1	106.473	09/04/2000	Record the tank throughput every time the tank is filled.
PWASH	106.454	09/04/2000	Record the solvent usage every time the parts washer is filled.
T1517	106.478	09/04/2000	Record the tank throughput monthly.
T1554	106.478	09/04/2000	Record the tank throughput monthly.
T1555	106.478	09/04/2000	Record the tank throughput monthly.
T56007	106.478	09/04/2000	Record the tank throughput monthly.
T56008	106.478	09/04/2000	Record the tank throughput monthly.
T56009	106.478	09/04/2000	Record the tank throughput monthly.

Texas Commission on Environmental Quality Permit By Rule Supplemental Table (Page 2)

Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number	
11/30/2022	O4151	RN101296507	

Unit ID No.	PBR No.	Version No./Date
T56010	106.478	09/04/2000
TT114559	106.478	09/04/2000
TT114560	106.478	09/04/2000
TT114561	106.478	09/04/2000
TT114562	106.478	09/04/2000
MSS	106.263	11/01/2001

Texas Commission on Environmental Quality Permit By Rule Supplemental Table (Page 4)

Table D: Monitoring Requirements for claimed (not registered) PBRs for the Application Area

Date	Permit Number	Regulated Entity Number	
11/30/2022	O4151	RN101296507	

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
T56010	106.478	09/04/2000	Record the tank throughput monthly.
TT114559	106.478	09/04/2000	Record the tank throughput monthly.
TT114560	106.478	09/04/2000	Record the tank throughput monthly.
TT114561	106.478	09/04/2000	Record the tank throughput monthly.
TT114562	106.478	09/04/2000	Record the tank throughput monthly.
MSS	106.263	11/01/2001	Record MSS activities monthly.

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

For	Form OP-REQ1: Page 1							
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter							
	А.							
•		1. The application area includes stationary vents constructed on or before January 31, 1972.						
•		2.	The application area includes stationary vents constructed after January 31, 1972.	XYES	NO			
			If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6. If the response to Question I.A.1 is "NO" and the response to Question I.A.2 is "YES," go to Question I.A.4.					
•		3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	YES	XNO			
٠		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	XNO			
٠		6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	YES	XNO			
•		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	XNO			
•		8.	Emissions from units in the application area include contributions from uncombined water.	YES	XNO			
•		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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	REQ1	: Pag	e 2		
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)					
	B.					
		1.	Item	s a - d determines applicability of any of these requirements based on geogra	phical loc	ation.
٠			a.	The application area is located within the City of El Paso.	YES	XNO
•			b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	YES	XNO
•			c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	YES	XNO
•			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	XNO
				ere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.d uestions I.B.1.a-d are "NO," go to Section I.C.	a - d. If al	l responses
		2.	Item	s a - d determine the specific applicability of these requirements.		
٠			a.	The application area is subject to 30 TAC § 111.143.	YES	NO
٠			b.	The application area is subject to 30 TAC § 111.145.	YES	NO
٠			c.	The application area is subject to 30 TAC § 111.147.	YES	NO
٠			d.	The application area is subject to 30 TAC § 111.149.	YES	NO
	C.	Emi	issions	Limits on Nonagricultural Processes	1	
•		 The application area includes a nonagricultural process subject to 30 TAC § 111.151. 		XYES	NO	
		2.	subje	application area includes a vent from a nonagricultural process that is ect to additional monitoring requirements. e response to Question I.C.2 is "NO," go to Question I.C.4.	YES	XNO
	3. All vents from nonagricultural process in the application area are subject to additional monitoring requirements.				YES	NO

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 3						
I.		itle 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter continued)					
	C.	Emissions Limits on Nonagricultural Processes (continued)					
		4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	YES	NO		
		5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.5 is "NO," go to Question I.C.7.	☐YES	XNO		
		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. <i>If the response to Question I.C.8 is "NO," go to Section I.D.</i>	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.	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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	n OP-J	REQ1	: Page 4	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 T	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	XNO			
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds					
	А.	App	licability					
•		1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.	YES	NO			
	B.	Stor	rage of Volatile Organic Compounds	1				
	D.			T				
♦		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	<u>NO</u>			

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these 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.					
		1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. <i>If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.</i>	YES	□NO □N/A	
		2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. <i>If the response to Question III.C.2 is "YES" and the refinery is in the</i> <i>Beaumont/Port Arthur area, go to Section III.D.</i>	YES	NO	
	 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. 		Subpart G, as an alternative to complying with this division (relating to	YES	NO	
		4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons). If the response to Question III.C.4 is "YES," go to Section III.D.	YES	NO	
		5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	YES	NO	
		6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	YES	NO	
		7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	☐YES	□NO	
	D. Loading and Unloading of VOCs					
٠		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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 6					
III.	Title	e 30 T.	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)	
	D.					
•		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. <i>If the response to Question III.E.7 is "YES," go to Section III.F.</i>	☐YES	□NO	

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 7					
III.	Title	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	Е.	Fillir	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	cilities (co	ntinued)	
•		8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. <i>If the response to Question III.E.8 is "YES," go to Section III.F.</i>	YES	□NO	
٠		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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	n OP-	REQ1	: Page 8		
III.	Title	e 30 T.	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	ed)
	F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GO 511, 512, 513 and 514 only) (continued)				
•		2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to $30 \text{ TAC } $ 115.214(a)(1)(C) within the application area.	□ YES	□NO □N/A
•		3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § $115.214(b)(1)(C)$ or $115.224(2)$ within the application area.	YES	□NO □N/A
	G.	Con	trol of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing	g Faciliti	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. <i>If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to</i> <i>Section III.H.</i>	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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 9					
III.	Titl	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	H. Control Of Reid Vapor Pressure (RVP) of Gasoline					
•		1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.	YES	□NO □N/A	
•		2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	YES	□NO	
٠		3.	The application area includes a motor vehicle fuel dispensing facility.	YES	NO	
•		4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	YES	NO	
	I.	Proc	ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	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 on- site and in-place) that meet the exemption specified in 30 TAC § $115.427(3)(A)$ or $115.427(7)$ are performed in the application area.	YES	□NO □N/A	

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

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

Form	Form OP-REQ1: Page 10						
III.	Title	e 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	K.	Cutb					
		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. <i>If the response to Question III.K.4 is "NO," go to Section III.L.</i>	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. <i>If the response to Question III.L.2 is "YES," go to Section III.M.</i>	YES	□NO □N/A		

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 12					
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	N. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)					
		1.	The application area includes one or more vent gas streams containing HRVOC.	YES	□NO □N/A	
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	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	
			<i>If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.</i>			
		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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

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

Forn	Form OP-REQ1: Page 13						
IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds						
	A. Applicability						
•		1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H. For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F. For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F. 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. <i>If the response to Question IV.A.2 is "YES," go to Question IV.H.1.</i>	YES	⊠ NO		
		3.	The application area includes a utility electric generator in an east or central Texas county. See instructions for a list of counties included. If the response to Question IV.A.3 is "YES," go to Question IV.G.1. If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.	YES	⊠NO		
	B.	Utilit	y Electric Generation in Ozone Nonattainment Areas				
		1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. If the response to Question IV.B.1 is "NO," go to Question IV.C.1.	YES	□NO		
		2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	YES	□NO		

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 14						
IV.	Title	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)					
	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	YES	NO		
			<i>Question IV.D.1.</i> For GOP applications for GOP 517, if the response to <i>Question IV.C.1 is "NO," go to Section IV.F.</i>				
•		2.	The application area is located at a site that was a major source of NO_X before November 15, 1992.	YES	□NO □N/A		
•		3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	YES	NO		
	D.	Adip	ic Acid Manufacturing				
		1.	The application area is located at, or part of, an adipic acid production unit.	YES	□NO □N/A		
	Е.	Nitri	ic Acid Manufacturing - Ozone Nonattainment Areas				
		1.	The application area is located at, or part of, a nitric acid production unit.	YES	□NO □N/A		
	F.		bustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Pr onary Engines and Gas Turbines	ocess He	aters,		
•		1.	The application area is located at a site that is a minor source of NO _X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County).	YES	□NO		
			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.				
•		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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 15					
IV.	Title	e 30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)		
	F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heat 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. <i>If the response to Question IV.F.6 is "NO," go to Section IV.G.</i>	□YES □NO		
		7.	An ACSS for carbon monoxide (CO) has been approved?	□YES □NO		
		8.	An ACSS for ammonia (NH ₃) has been approved?	□YES □NO		
		9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR proje incorporates an ACSS below.	ect(s) that		
	G.	Util	ity Electric Generation in East and Central Texas			
		1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. If the response to Question IV.G.1 is "NO," go to Question IV.H.1.	□YES □NO		
		2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	UYES NO		
	H.	Mu	lti-Region Combustion Control - Water Heaters, Small Boilers, and Process He	aters		
		1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. If the response to question IV.H.1 is "NO," go to Section V.	□YES ⊠NO		
		2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	YES NO		

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 16				
V.	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products				
	А.	A. Subpart B - National Volatile Organic Compound Emission Standards for Automol Coatings			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	XNO
		2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States.	YES	NO
			If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.		
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § $59.100(c)(1) - (6)$.	YES	□NO
	B.	Subp	oart C - National Volatile Organic Compound Emission Standards for Consun	ner 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	XNO
		3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products. <i>If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.</i>	YES	XNO
		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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 17					
V.		tle 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound nission Standards for Consumer and Commercial Products (continued)				
	C.	Subp	part D - National Volatile Organic Compound Emission Standards for Architec	ctural Co	atings	
		1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	YES	XNO	
		2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i>	YES	NO	
		3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	YES	NO	
	D.	Subp	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	XNO	
		2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	YES	XNO	
	E.	Subp	part F - Control of Evaporative Emissions From New and In-Use Portable Fuel	Contain	ers	
		1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States. If the response to Question V.E.1 is "NO," go to Section VI.	YES	NO	
		2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	YES	NO	
VI.	Title	40 Co	ode of Federal Regulations Part 60 - New Source Performance Standards			
	A. Applicability					
•		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. If the response to Question VI.A.1 is "NO," go to Section VII.	XYES	□NO	

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 18					
VI.	Title	itle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	B.	Subp	5			
		1.	The application area is located at a coal preparation and processing plant. If the response to Question VI.B.1 is "NO," go to Section VI.C.	YES	XNO	
		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	<i>י</i>)	
•		1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.	YES	□NO ⊠N/A	
•		2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. <i>If the response to Question VI.C.2 is "NO," go to Section VI.D.</i>	YES	NO	
•		3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR \S 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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 19					
VI.	Title	40 Co	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)		
	C.	-	part GG - Standards of Performance for Stationary Gas Turbines (GOP applic tinued)	ants only	7)	
•		5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	YES	□NO	
	D.	Subp	part XX - Standards of Performance for Bulk Gasoline Terminals			
		1.	The application area includes bulk gasoline terminal loading racks. If the response to Question VI.D.1 is "NO," go to Section VI.E.	YES	⊠NO □N/A	
		2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	YES	NO	
	Е.		oart LLL - Standards of Performance for Onshore Natural Gas Processing: Su ssions	lfur Diox	tide (SO ₂)	
•		1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.	YES	NO	
•		2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.	YES	NO	
•		3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.	YES	NO	

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 22								
VI.	Title	40 Co	40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)						
	H.	Cons	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)						
•		5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. <i>If the response to Question VI.H.5 is "NO," go to Question VI.H.7.</i>	□ YES	NO				
•		6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	YES	NO				
•		7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	YES	NO				
•		8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	YES	NO				
	I.	Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineratio Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001							
•		 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				
•		 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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 25							
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (NSP	'S) (conti	nued)			
	J.	Con	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)					
♦		8.	All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	YES	□NO			
•		9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	YES	NO			
•		10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	YES	NO			
	K.		part OOOO - Standards of Performance for Crude Oil and Natural Gas Produ asmission and Distribution	ction,				
•		1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	YES	NO			
VII.	Title	40 C	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	ous Air Po	ollutants			
	A.	Арр	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 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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 26							
VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants tinued)						
	D.	Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Rec Plants						
		1.	1. The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). <i>If the response to Question VII.D.1 is "NO," go to Section VII.E.</i>					
		2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	YES NO				
		YES NO						
	E.	Subp	part M - National Emission Standard for Asbestos					
		Appl	icability					
		1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. <i>If the response to Question VII.E.1 is "NO," go to Section VII.F.</i>	□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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 27							
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)							
		Manı	ıfactu	uring 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		
		Asbes	stos S _l	pray Application				
		4.	are sp	application area includes operations in which asbestos-containing materials pray applied. <i>e response to Question VII.E.4 is "NO," go to Question VII.E.5.</i>	YES	□NO		
			a. <i>If the</i>	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. e 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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 29						
VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants tinued)					
	E.	Subp	part M	- National Emission Standard for Asbestos (continued)			
		Fabr	ricating	g 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-	-spraye	ed Asbestos Insulation			
	6. The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.				YES	□NO	
		Asbe	estos Ca	onversion			
		7.	conta	pplication area includes operations that convert regulated asbestos- ining material and asbestos-containing waste material into nonasbestos stos-free) material.	YES	□NO	
	F.			- National Emission Standard for Inorganic Arsenic Emissions from Ars rsenic Production Facilities	senic Trio	oxide and	
		1.	arsen	pplication area is located at a metallic arsenic production plant or at an ic trioxide plant that processes low-grade arsenic bearing materials by a ng condensation process.	YES	□NO	
	G.	Subp	part BI	B - National Emission Standard for Benzene Emissions from Benzene Tr	ransfer O	perations	
		1.	termi	pplication area is located at a benzene production facility and/or bulk nal. response to Question VII.G.1 is "NO," go to Section VII.H.	YES	NO	
		2.		pplication area includes benzene transfer operations at marine vessel ng racks.	YES	□NO	

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 31							
VII.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants Intinued)						
	H.	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	e Stream Exemptions					
	 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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 32							
VII.		itle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ontinued)						
	Н.	Subp	part FF - National Emission Standard for Benzene Waste Operations (continue	ed)				
		Cont	tainer Requirements					
		15.	The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. <i>If the response to Question VII.H.15 is "NO," go to Question VII.H.18.</i>	YES	NO			
	 16. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VII.H.16 is "YES," go to Question VII.H.18. 	YES	□NO					
		17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	YES	NO			
		Indiv	vidual Drain Systems					
		18.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. If the response to Question VII.H.18 is "NO," go to Question VII.H.25.	YES	NO			
		19.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VII.H.19 is "YES," go to Question VII.H.25.</i>	YES	□NO			
		20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). <i>If the response to Question VII.H.20 is "NO," go to Question VII.H.22.</i>	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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 33							
VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants tinued)						
	Н.	Subp	part FF - National Emission Standard for Benzene Waste Operations (continue	ed)				
		Individual Drain Systems (continued)						
	22. The application area has individual drain systems complying with 40 CFR § 61.346(b).YESIf the response to Question VII.H.22 is "NO," go to Question VII.H.25.							
		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			
		Rem	ediation 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 c Categories	us Air Po	ollutants			
	A.	Appl	licability					
•		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. See instructions for 40 CFR Part 63 subparts made applicable only by reference.	XYES	NO			
	B.	Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry						
		1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <i>If the response to Question VIII.B.1 is "NO," go to Section VIII.D.</i>	YES	NO			

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 36				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)				
	Relo	ading or Cleaning of Railcars, Tank Trucks, or Barges			
	8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. <i>If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.</i>	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	nsfer Racks			
	11.	The application area includes Group 1 transfer racks that load organic HAPs.	YES	NO	
	Proc	ess Wastewater Streams			
	12.	The application area includes process wastewater streams. If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.	YES	□NO	
	13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. <i>If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.</i>	YES	□NO	
	14.	The application area includes process wastewater streams that are complying with 40 CFR §§ $63.110(e)(1)(i)$ and $(e)(1)(ii)$.	YES	NO	
	15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. <i>If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.</i>	YES	□NO	

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form O	Form OP-REQ1: Page 37				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C.	C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)				
	Proc	ess Wastewater Streams (continued)			
	16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § $63.110(f)(4)(ii)$.	YES	□NO	
	17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. <i>If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.</i>	YES	□NO	
	18.	The application area includes process wastewater streams complying with $40 \text{ CFR } \S 63.110(e)(2)(i)$.	YES	NO	
	19.	The application are includes process wastewater streams complying with $40 \text{ CFR } \S 63.110(e)(2)(ii).$	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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ	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)				
O	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)				
Pr	ocess 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. <i>If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.</i>	□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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	REQ1	: Page 40	
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e 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 Operation, and Wastewater (continued)		
	Drai	ins (continued)	
	37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	∐YES ∏NO
	38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § $63.100(1)(1)$ or $(1)(2)$; and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES □NO
	Gas	Streams	
	39.	The application area includes gas streams meeting the characteristics of 40 CFR	□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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	REQ1	: Page 41				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
E.	E. Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities					
	1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. <i>If the response to Question VIII.E.1 is "NO," go to Section VIII.F.</i>	YES	NO		
	2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. <i>If the response to Question VIII.E.2 is "NO," go to Section VIII.F.</i>	YES	□NO		
	3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	YES	NO		
	4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	YES	□NO		
F.	Subj	part Q - National Emission Standards for Industrial Process Cooling Towers				
	1.	The application area includes industrial process cooling towers. If the response to Question VIII.F.1 is "NO," go to Section VIII.G.	YES	NO		
	2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	YES	NO		
G.		part R - National Emission Standards for Gasoline Distribution Facilities (Bull ninals and Pipeline Breakout Stations)	x Gasolin	e		
	1.	The application area includes a bulk gasoline terminal.	YES	×NO		
	2.	The application area includes a pipeline breakout station. If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.	YES	XNO		
	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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	REQ1	: Page 42		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	us Air Pollu	utants
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.	YES []NO
		If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.		
	5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station.	YES [NO
I		If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.		
	6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep).	TYES [NO
I		If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.		
	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.	TYES [NO
	8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 ($0.5 \le ET$ or $EP \le 1.0$).	TYES [NO
		If the response to Question VIII.G.8 is "YES," go to Section VIII.H.		
	9.	Emissions screening factor greater than or equal to 1.0 (ET or EP \ge 1.0). If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.	TYES [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.	TYES [NO
	11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	TYES [NO

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 43				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
H.	Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry				
	1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2.	YES	NO	
		If the response to Question VIII.H.1 is "NO," go to Section VIII.I.			
	2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3).	YES	NO	
		If the response to Question VIII.H.2 is "NO," go to Section VIII.I.			
	3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources.	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. <i>If the response to Question VIII.H.6 is "NO," go to Section VIII.I.</i>	YES	NO	
	7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	YES	NO	
	8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	YES	NO	

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	REQ1:	Page 44			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants	
I.	Subpart T - National Emission Standards for Halogenated Solvent Cleaning				
	1.	The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	YES	NO	
	2.	The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.	YES	NO	
	3.	The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.	YES	NO	
J.	-	oart U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins	Group 1	Polymers	
	1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units. <i>If the response to Question VIII.J.1 is "NO," go to Section VIII.K.</i>	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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 46				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)				
	Cont	ainers			
	11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	□NO	
	Drai	ns			
	12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.	YES	□NO	
	13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	YES	□NO	
	14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	YES	NO	
	15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. <i>If the response to Question VIII.J.15 is "NO," go to Section VIII.K.</i>	YES	NO	
	16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i>	YES	NO	

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP	Form OP-REQ1: Page 47					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
J.		Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)				
	Drai	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		
К.		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. <i>If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.</i>	YES	⊠NO □N/A		
	2.	The application area includes a BLR and/or WSR research and development facility.	YES	□NO		

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 50					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	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). <i>If the response to Question VIII.N.9 is "NO," go to Section VIII.O.</i>	□ YES	NO	
		10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	YES	NO	
		Con	tainers, Drains, and other Appurtenances			
		11.	The application area includes containers that are subject to the requirements of $40 \text{ 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). <i>If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P</i>	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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 51				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
0.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)	
	4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ $264.1(g)(6)$ or $265.1(c)(10)$.	YES	□NO	
	5.	The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."	YES	□NO	
	6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	YES	NO	
	7.	The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6).	YES	□NO	
	8.	The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61.	YES	NO	
	9.	The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).	YES	□NO	
	10.	The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year. <i>If the response to Question VIII.O.10 is "YES," go to Section VIII.P.</i>	YES	□NO	

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 52				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
0.	Subp	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. <i>If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.</i>	YES	NO	
	12.	VOHAP concentration is determined by direct measurement.	YES	NO	
	13.	VOHAP concentration is based on knowledge of the off-site material.	YES	NO	
	14.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. <i>If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.</i>	YES	NO	
	15.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	YES	NO	
	16.	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	YES	NO	
	17.	The application area includes containers that manage non-exempt off-site material.	YES	NO	
	18.	The application area includes individual drain systems that manage non-exempt off-site materials.	YES	□NO	

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 53						
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	P.	Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities					
		1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components. If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.	YES	⊠NO □N/A		
		2.	The application area includes one or more of the affected sources specified in $40 \text{ CFR } \S 63.741(c)(1) - (7).$	YES	NO		
	Q.		oart HH - National Emission Standards for Hazardous Air Pollutants From Oi luction Facilities.	l and Nat	ural Gas		
♦		1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	YES	NO		
•		2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R. For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.	YES	NO		
•		3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 54					
VIII.	/III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	Q.		art - HH - National Emission Standards for Hazardous Air Pollutants From (uction Facilities (continued)	Dil and Na	atural Gas	
•		5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft ³) per day and a facility- wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. <i>For SOP applications, if the response to Question VIII.Q.5 is "YES," go to</i> <i>Section VIII.R.</i> <i>For GOP applications, if the response to Question VIII.Q.5 is "YES," go to</i> <i>Section VIII.Z.</i> <i>For all applications, if the response to Question VIII.Q.5 is "NO," go to</i>	YES	□NO	
•		6.	Question VIII.Q.9. 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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	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.	Subp	part JJ - National Emission Standards for Wood Furniture Manufacturing Op	erations			
		1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.	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.	Subp	part PP - National Emission Standards for Containers	ł			
		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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 56							
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	U.	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	XNO		
	W.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourc eric Maximum Achievable Control Technology Standards	e Catego	ories -		
		1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	YES	NO		
		2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process. If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to	YES	NO		
			Question VIII.W.20.				
		3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	YES	□NO		
		4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	YES	□NO		
		5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	YES	□NO		
		6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.</i>	YES	□NO		

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL 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)						
	W.	-	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
	15. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. <i>If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.</i>		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.				
	 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. 						
		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.				
		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.				

Date:	
Permit No.:	
RN No.:	

Form	Form OP-REQ1: Page 59					
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	W.	-	oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Catego	ories -	
		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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	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.		part YY - National Emission Standards for Hazardous Air Pollutants for Sour eric Maximum Achievable Control Technology Standards (continued)	ce Catego	ories -	
	25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to $40 \text{ 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). <i>If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.</i>	YES	NO	
	27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.	YES	NO	
	28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). <i>If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.</i>	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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP	Form OP-REQ1: Page 61					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
W.	-	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
	32. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. <i>If the response to Question VIII.W.32 is required, go to Question VIII.W.43.</i>			□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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 63				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W.		part YY - National Emission Standards for Hazardous Air Pollutants for Source pric 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. <i>If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.</i>	YES	□NO
		48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.</i>	YES	□NO
		49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.	YES	NO
		50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	YES	□NO
		51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.	YES	□NO
		52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	YES	NO

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

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 Catego	ories -	
		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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 65					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
X.	X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)					
	5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	YES	NO		
	6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	YES	NO		
	7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	YES	NO		
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.</i>	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. <i>If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to</i> <i>Question VIII.X.14.</i>	☐YES	NO		

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 67				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)				
	Drai	ns (continued)			
	19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	YES	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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

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.	lunicipal	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.	-	part FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON)	scellaneo	us		
	 The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1). 				NO		
		2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	YES	XNO		
		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. <i>If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.</i>	YES	NO		

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 71					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
AA.		part FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON) (continued)	scellaneo	us		
	21.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	YES	□NO		
	22.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.	YES	NO		
	23.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.	YES	NO		
	24.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr.	YES	NO		
	25.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal 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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 72					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	AA.	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)				
	BB.		oart GGGG - National Emission Standards for Hazardous Air Pollutants for: S /egetable Oil Production.	Solvent E	xtractions	
		1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	YES	NO	
	CC.	Subp	oart GGGGG - National Emission Standards for Hazardous Air Pollutants: Si	te Remed	iation	
		1.	The application area includes a facility at which a site remediation is conducted. <i>If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.</i>	YES	NO	
		2.	The application area is located at a site that is a major source of HAP. If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.	YES	□NO	
		3.	All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.	YES	□NO	
		4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.	YES	NO	
		5.	The site remediation will be completed within 30 consecutive calendar days.	YES	NO	
		6.	No site remediation will exceed 30 consecutive calendar days. If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.	YES	□NO	
		7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	YES	□NO	
		8.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. <i>If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.</i>	YES	□NO	

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP	Form OP-REQ1: Page 73						
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
CC	CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)						
	9.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.	YES	NO			
	10.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	YES	NO			
	11.	The application area includes containers with a capacity greater than 0.46 m^3 that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	YES	NO			
	12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	YES	NO			
	13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	YES	NO			
	14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	YES	NO			
DD		oart YYYYY - National Emission Standards for Hazardous Air Pollutants for tric Arc Furnace Steelmaking Facilities	Area/Sou	rces:			
	1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. <i>If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.</i>	YES	NO			
	2.	The EAF steelmaking facility is a research and development facility. If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.	YES	□NO			
	3.	Metallic scrap is utilized in the EAF.	YES	NO			
	4.	Scrap containing motor vehicle scrap is utilized in the EAF.	YES	NO			
	5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	YES	NO			

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

Form	Form OP-REQ1: Page 76					
IX.	Title	Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions				
	А.	Applicability				
•		1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	YES	NO	
X.	Title	40 Co	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	ric Ozon	e	
	А.	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.	Subj	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	XNO □N/A	
	E.	Subp	part 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	XNO □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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 77					
X.	Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)					
	F.	. Subpart F - Recycling and Emissions Reduction				
•		1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	YES	NO	
•		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	YES	⊠NO □N/A	
•		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	YES	⊠NO □N/A	
	G.	Subp	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.	Subp	part H -Halon Emissions Reduction			
•		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	YES	⊠NO □N/A	
•		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	YES	NO N/A	
XI.	Mise	cellane	eous			
	A.	Requ	uirements Reference Tables (RRT) and Flowcharts			
		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	YES	NO	

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

Form	Form OP-REQ1: Page 79					
XI.	Miscellaneous (continued)					
-	E.					
		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) NO _X (1p 2 Trading Program	Ozone Se a	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	XNO	

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

Form	Form OP-REQ1: Page 80					
XI.	Misc	ellane	ous (continued)			
	G.	40 Cl				
		1.	The application area includes emission units complying with the requirements of the Texas SO_2 Trading Program.	YES	NO	
			If the response to Question XI.G.1 is "NO," go to Question XI.G.6.			
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO_2 and 40 CFR Part 75, Subpart H for heat input.	YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input.	YES	□NO	
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO ₂ and heat input.	YES	□NO	
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO_2 and heat input.	YES	□NO	
		6.	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	YES	NO	
	H.	Perm	it 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.	XYES	□NO	

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

Form	Form OP-REQ1: Page 81						
XI.	Mise	cellane	cous (continued)				
	I.	GOP	P Type (Complete this section for GOP applications only)				
•		1.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties.	YES	□NO		
•		2.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	YES	□NO		
•		3.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	YES	NO		
•		4.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County.	YES	□NO		
•		5.	The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.	YES	□NO		
	J.	Title	30 TAC Chapter 101, Subchapter H				
•		1.	The application area is located in a nonattainment area. If the response to Question XI.J.1 is "NO," go to question XI.J.3.	YES	XNO		
•		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:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

Form	Form OP-REQ1: Page 83						
XI.	Misc	ellane	eous (continued)				
	L. Compliance Assurance Monitoring						
•		1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. <i>If the response to Question XI.L.1 is "NO," go to Section XI.M.</i>	YES	⊠NO		
•		2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. <i>If the response to Question XI.L.2 is "NO," go to Section XI.M.</i>	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		
N/A							
•		7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § $64.3(d)(2)$.	YES	□NO		
•		8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). <i>If the response to Question XI.L.8 is "YES," go to Section XI.M.</i>	YES	□NO		

Date:	11/30/2022	
Permit No.:	O4151	
RN No.:	RN101296507	

Form	Form OP-REQ1: Page 84							
XI.	Misc	Miscellaneous (continued)						
	L.	Com	pliance Assurance Monitoring (continued)					
•		9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	YES	NO			
•		10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	YES	NO			
•		11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	YES	□NO			
•		12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	YES	NO			
	М.	Title	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.	Was	te Permits with Air Addendum					
♦		1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.	YES	NO			

Date:	11/30/2022		
Permit No.:	O4151		
RN No.:	RN101296507		

Form	Form OP-REQ1: Page 85						
XII.	I. New Source 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:	11/30/2022	
Permit No.:	O4151	
RN No.:	RN101296507	

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

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

Form OP-REQ1: Page 87								
XII. NSR Authorizations	XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)							
E. PSD Permits and PSD Major Pollutants								
PSD Permit No.:		Issuance Date:		Pollutant(s):				
PSD Permit No.:		Issuance Date:		Pollutant(s):				
PSD Permit No.:		Issuance Date:		Pollutant(s):				
PSD Permit No.:		Issuance Date:		Pollutant(s):				
If PSD Permits are held for Technical Forms heading a								
F. Nonattainmen	t (NA) Per	rmits and NA Major	Pollutai	nts				
NA Permit No.:		Issuance Date:		Pollutant(s):				
NA Permit No.:		Issuance Date:		Pollutant(s):				
NA Permit No.:		Issuance Date:		Pollutant(s):				
NA Permit No.:		Issuance Date:		Pollutant(s):				
If NA Permits are held for t Technical Forms heading a								
G. NSR Authoriz	ations wit	h FCAA § 112(g) Red	quireme	nts				
NSR Permit No.:	Issuance	Date: NSR P		ermit No.:	Issuance Date:			
NSR Permit No.:	Issuance	ce Date: NSR 1		ermit No.:	Issuance Date:			
NSR Permit No.:	Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:			
NSR Permit No.:	Issuance	e Date:	NSR Permit No.:		Issuance Date:			
	 H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area 							
Authorization No.: 72760 Issuan		ance Date: 04/08/2014 Author		zation No.:	Issuance Date:			
Authorization No.: Issuance		ce Date: Authori		zation No.:	Issuance Date:			
Authorization No.: Issuan		ce Date: Authori		zation No.:	Issuance Date:			
Authorization No.: Issuar		nce Date: Autho		zation No.:	Issuance Date:			

Date:	11/30/2022
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 88										
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)										
♦ I. Permits by Rule (I. Permits by Rule (30 TAC Chapter 106) for the Application Area									
A list of selected Permits by Ru FOP application is available in	le (previously referred to as standard exemptions) that are required to be listed in the the instructions.									
PBR No.: 106.263	Version No./Date: 11/01/2001									
PBR No.: 106.454	Version No./Date: 09/04/2000									
PBR No.: 106.472	Version No./Date: 09/04/2000									
PBR No.: 106.473	Version No./Date: 09/04/2000									
PBR No.: 106.478	Version No./Date: 09/04/2000									
PBR No.: 106.511	Version No./Date: 09/04/2000									
PBR No.:	Version No./Date:									
PBR No.:	Version No./Date:									
PBR No.:	Version No./Date:									
PBR No.:	Version No./Date:									
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PBR No.:	Version No./Date:									
PBR No.:	Version No./Date:									
PBR No.:	Version No./Date:									
PBR No.:	Version No./Date:									
♦ J. Municipal Solid V	Vaste 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:									

Towns <<u>Jenny.Towns@ghd.com</u>>; Richard S Anderson <<u>Richard.Anderson@plains.com</u>> **Subject:** Working Draft Permit - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank Farm

Some people who received this message don't often get email from <u>savannah.quiros@tceq.texas.gov</u>. <u>Learn</u> why this is important

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Mr. Dick,

I have conducted a technical review of the renewal application for the Plains Pipeline LP for the Colorado Tank Farm. An electronic copy of the Working Draft Permit (WDP) is attached for your review. This WDP continues the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have on the working draft permit by <u>03/14/2025</u>. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. Also, I noticed that the date for NSR No. 72760 is old. Along with your comments/approval of the WDP, please send an **updated OP-REQ1 page 87** with the latest NSR issuance date. I can update the WDP.

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

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

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

Please notify me when these updates have been submitted.

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

From:	Chris Dick <christopher.dick@ghd.com></christopher.dick@ghd.com>
Sent:	Thursday, January 16, 2025 2:02 PM
То:	Savannah Quiros; Ricky S McIntyre
Cc:	Richard S Anderson; Tom Knapik; Jenny Towns
Subject:	FW: Technical Review - FOP O4151/Project 37056, Plains Pipeline
	LP/Colorado City Tank Farm
Attachments:	OP-REQ1_Replacement Page_1.14.25.pdf;OP-UA2_Replacement
	Pages_1.14.25.pdf

Mx. Quiros,

On behalf of Plains Pipeline LP (Plains), thank you for your review of the referenced Federal Operating Permit (FOP) renewal application of Permit No. 04151 for Plains Pipeline LP, Colorado City Tank Farm (TCEQ Project No. 37056). Attached are updated forms to replace the corresponding pages in the original submittal and following are our text responses (in green) to your questions (which are copied in blue *italics*).

- **OP-REQ1:** Page 85, Question XII.B.5. requires an answer There are no TCEQ Air Quality Standard Permits authorizing construction at the site (construction authorization for emission sources at the site is a case-by-case NSR permit). Therefore, the response to XII.B.1 is correctly answered as "NO" and the rest of the questions in section XII.B do not require responses per form instructions. We have updated this page accordingly to remove previous responses to questions XII.B.2-16.
- **OP-UA2:**
 - Page 8, column "Commencing" requires an answer
 We have updated the response in column "Commencing" to "CON" (representing "newly constructed after 6/12/2006").
 - Page 9, column "Service" requires an answer
 We have updated the response in column "Service" to "EMERG" (representing that the engine is an emergency engine.

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

- a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
- b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
- c. High level terms in the SOP Applicable Requirement Summary Table. The high level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
- d. Accuracy of PBR information provided on the supplemental table and in the permit please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

It is our understanding that there is no action required at this time related to the above items. Please advise if application changes are necessary related to these items.

We understand that the RO/DAR will need to certify these updates, as well as any subsequent updates, prior to public notice. I am copying <a>ORicky S McIntyre on this response as she is the Plains technical contact for this site and is primary point of contact for this project.

Date:	01/15/2025
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	n OP-l	REQ1:	Page 85		
XII.	New	Sourc	e Review (NSR) Authorizations (continued)		
	B.	Air (Quality Standard Permits		
•			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

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 8) Federal Operating Permit Program Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
01/15/2025	O4151	RN101296507

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
GRP-4	60JJJJ-1	YES	NO	NONE	NO	25-Е	RBLPG			CON
									<u> </u>	
									<u> </u>	
									<u> </u>	

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 9) Federal Operating Permit Program Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
01/15/2025	O4151	RN101296507		

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Severe Duty	Optional Compliance
GRP-4	60JJJJ-1	N25-0111+	225+	YES	YES		EMERG		

Please let us know if you have questions or additional concerns.

Thanks, Chris

Christopher J. Dick, P.E.

Air Quality Project Director

GHD

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	The Power of Commitment	
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Please consider the environment before printing this email

From: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>
Sent: Wednesday, January 8, 2025 6:04 PM
To: Ricky S McIntyre <<u>Ricky.McIntyre@plains.com</u>>
Subject: Technical Review - FOP O4151/Project 37056, Plains Pipeline LP/Colorado City Tank Farm

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Ms. McIntyre,

My name is Savannah Quiros and I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O4151 for Plains Pipeline LP, Colorado City Tank Farm. This application has been assigned Project No. 37056. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and please use **both** the Permit and Project reference numbers above in the subject line to facilitate tracking.

There were a few deficiencies found during review. Please submit the following items to me by **01/17/2025**:

- **OP-REQ1:** Page 85, Question XII.B.5. requires an answer
- **OP-UA2:**
 - Page 8, column "Commencing" requires an answer
 - Page 9, column "Service" requires an answer

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

- a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
- b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
- c. High level terms in the SOP Applicable Requirement Summary Table. The high level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
- d. Accuracy of PBR information provided on the supplemental table and in the permit please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

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

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

Please notify me when these updates have been submitted.

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

Please review the "SOP Technical Review Fact Sheet" located at

http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf. This guidance contains important information regarding the review process and application update procedures. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

Savannah G. Quíros

(they/them/theirs) Permit Reviewer OA/Air Permits Division/OP Section Texas Commission on Environmental Quality MC-163, P.O. Box 13087 Austin, TX 78711-3087 savannah.quiros@tceq.texas.gov

Phone: (512) 239-1228 Fax: (512) 239-1400



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August 23, 2024

Air Permit Initial Review Team (APIRT), MC-161 Texas Commission on Environmental Quality 12100 Park 35 Circle Building C, Third Floor, Room 300W Austin, Texas 78753

Re: Title V Site Operating Permit Renewal Application O4151

Plains Pipeline, LP Colorado City Tank Farm Regulated Entity Number: RN101296507 Customer Reference Number: CN601440852 Account Number: SG0032N

Dear Sir or Madame:

In accordance with 30 Texas Administrative Code (TAC) §122.215, Plains Pipeline, LP (Plains) is submitting this Title V permit renewal application to the Texas Commission on Environmental Quality (TCEQ) to request renewal of Title V Site Operating Permit (SOP) No. O4151 for the Plains Colorado City Tank Farm located at 2932 County Road 4156 in Hermleigh, Scurry, Texas (Site).

The application will reflect the following changes:

- Removal of emergency generator (EPN: EMERGEN).
- Addition of claimed PBR §106.511 for addition of three emergency generator engines (EPNs: GEN1, GEN2, and GEN3).
- Correction of Site latitude/longitude coordinates on OP-1 Form.

As required, this renewal application consists of the following TCEQ forms:

- OP-1 (Site Information Summary).
- OP-2 (Application for Permit Renewal/Revision).
- OP-ACPS (Application and Compliance Plan and Schedule).
- OP-REQ1 (Application Area-Wide Applicability Determination and General Information).
- OP-REQ3 (Applicable Requirements Summary).
- OP-SUMR (Individual Unit Summary for Revisions).
- OP-UA2 (Stationary Reciprocating Internal Combustion Engine Attributes).
- OP-PBRSUP (Permits By Rule Supplemental Table).

Please note that the renewal application will be submitted in STEERS and certified by the responsible official in STEERS; therefore, an OP-CRO1 form is not included in the renewal application package.

Should you have any questions or require additional information regarding this SOP Renewal Application, please do not hesitate to contact me via e-mail at Richard.Anderson@Plains.com or via phone at (713) 646-4286.

Regards,

Richard Anderson Senior Technical Specialist, HSE Air Permitting and Compliance

Encl.: Attachment 1 - Administrative Forms Attachment 2 - Applicability Forms

Attachment 1

Administrative Forms

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: Plains Pipeline, L.P.						
B.	Customer Reference Number (CN): CN601440852						
C.	Submittal Date (<i>mm/dd/yyyy</i>): 08/23/2024						
II.	Site Information						
A.	Site Name: COLORADO CITY TANK FARM						
B .	Regulated Entity Reference Number (RN): RN101296507						
C.	C. Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)						
A	AR 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: <i>(Check the appropriate box[es].)</i>						
$\boxtimes V$	$ \bigcirc \text{VOC} \qquad \bigcirc \text{NO}_{X} \qquad \bigcirc \text{SO}_{2} \qquad \bigcirc \text{PM}_{10} \qquad \bigcirc \text{CO} \qquad \bigcirc \text{Pb} \qquad \bigcirc \text{HAPS} $						
Other	Other:						
E.	E. Is the site a non-major source subject to the Federal Operating Permit Program?						
F.	Is the site within a local program area jurisdiction?						
G.	. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? □ YES ⊠ NO						
H.	H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging: N/A						
III.	Permit Type						
A.	Type of Permit Requested: (Select only one response)						
Si Si	te Operating Permit (SOP) Temporary Operating Permit (TOP) General Operating Permit (GOP)						

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 2) Texas Commission on Environmental Quality

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)				
A.	Is this submittal an abbreviated or a full application?	Abbreviated Full			
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	🗌 YES 🗌 NO			
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	UYES NO			
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	?			
E.	Has the required Public Involvement Plan been included with this application?	YES NO			
V.	Confidential Information				
A.	Is confidential information submitted in conjunction with this application?	🗌 YES 🔀 NO			
VI.	Responsible Official (RO) Identifying Information				
RON	Name Prefix: (X Mr. Mrs. Mrs. Ms. Dr.)				
RO F	Full Name: Patrick Hodgins				
RO T	Title: Vice President, Health, Safety, & Environmental				
Empl	loyer Name: Plains Pipeline, L.P.				
Maili	ing Address: 333 Clay Street, Suite 1600				
City:	Houston				
State	: TX				
ZIP (Code: 77002				
Terri	tory:				
Coun	ntry: US				
Foreign Postal Code:					
Intern	nal Mail Code:				
Telep	phone No.: 713-646-4152				
Fax 1	No.:				
Emai	il: Patrick.hodgins@plains.com				

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 3) Texas Commission on Environmental Quality

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (Mr. Mrs. Mrs. Ms. Dr.)
Technical Contact Full Name: Ricky McIntyre
Technical Contact Title: HSE Specialist, Air Compliance
Employer Name: Plains Pipeline, L.P.
Mailing Address: 740306 S.3510 Rd
City: Cushing
State: OK
ZIP Code: 74023
Territory: N/A
Country: USA
Foreign Postal Code: N/A
Internal Mail Code:
Telephone No.: 918-223-0222
Fax No.:
Email: Ricky.McIntyre@plains.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Charles Perry (District 28)
B. State Representative: Dustin Burrows (District 83)
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? \square YES \square NO
E. Indicate the alternate language(s) in which public notice is required: Spanish

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	ory:
Count	try:
Foreig	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: (Mr. Mrs. Ms. Dr.)
Conta	act Full Name:
E.	Telephone No.:
X.	Application Area Information
A.	Area Name: Colorado City Tank Farm
B.	Physical Address: 2932 County Road 4156
City:	Hermleigh
State:	TX
ZIP C	Code: 79526
C.	Physical Location: 2932 County Road 4156
D.	Nearest City: Hermleigh
E.	State: TX
F.	ZIP Code: 79526

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 5) Texas Commission on Environmental Quality

X.	Application Area Information (continued)						
G.	Latitude (nearest second): 32° 31' 47" N						
H.	Longitude (nearest second): 100° 50' 13" W						
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: 27						
K.	Are there any emission units in the application area subject to the Acid Rain Program?						
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)						
A.	Name of a public place to view application and draft permit: Scurry County Library						
B.	Physical Address: 1916 23 rd Street						
City:	Snyder						
ZIP (Code: 79549						
C. Contact Person (Someone who will answer questions from the public during the public notice period):							
Contact Name Prefix: (Mr. Mrs. Ms. Dr.):							
Contact Person Full Name: Ricky McIntyre							
Contact Mailing Address: 740306 S.3510 Rd							
City: Cushing							
State: OK							
ZIP Code: 74023							
Territory: N/A							
Country: USA							
Forei	Foreign Postal Code: N/A						
Inter	nal Mail Code: N/A						
Telep	Telephone No.: 918-223-0222						

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. Ms. Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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

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

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

🛛 YES 🗌 NO
🗌 YES 🔀 NO
YES NO

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

III.	Major Source Pollutants (Co	nplete this section if the	permit revision is due t	o a change at the site of	r 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].)								
$\boxtimes V $	\square VOC \square NO _X \square SO ₂ \square PM ₁₀ \square CO \square Pb \square HAP								
Other									
IV.	IV. Reference Only Requirements (For reference only)								
Has t	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: 8/23/2024 Permit No.: O4151 Regulated Entity No.: RN101296507 Company Name: Plains Pipeline, L.P.

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	EMERGEN	OP-UA2	106.511/09/04/2000	Removal of existing emergency generator
2	MS-A	Yes	GEN1	OP-UA2	106.511/09/04/2000	Addition of new emergency generator
2	MS-A	Yes	GEN2	OP-UA2	106.511/09/04/2000	Addition of new emergency generator
2	MS-A	Yes	GEN3	OP-UA2	106.511/09/04/2000	Addition of new emergency generator

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 3 Texas Commission on Environmental Quality

Date	e: 8/23/2024	
Pern	nit No.: O4151	
Reg	ulated Entity No.: RN101296507	
Com	npany Name: Plains Pipeline, L.P.	
I.	Significant Revision (Complete this section if you are submitting a significant revision application or a renewal applicat significant revision.)	ion that includes a
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	🗌 YES 🗌 NO
B.	Indicate the alternate language(s) in which public notice is required:	
C.	Will, there be a change in air pollutant emissions as a result of the significant revision?	YES NO

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 3 Texas Commission on Environmental Quality

Using the table below, indicate the air pollutant(s) that will be changing and include a brief description of the change in pollutant emissions for each pollutant:

Pollutant	Description of the Change in Pollutant Emissions

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

Date: 8/23/2024	Regulated Entity No.: RN101296507		Permit No.: O4151
Company Name: Plains Pipeline, L.P.		Area Na	me: Colorado City Tank Farm

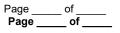
- Part 1 of this form must be submitted with all initial FOP applications and renewal applications.
- The Responsible Official must use Form OP-CRO1 (Certification by Responsible Official) to certify information contained in this form in accordance with 30 TAC § 122.132(d)(8).

Part 1

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

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

Date	Date: 8/23/2024 Regulated Entity No.: RN101296507 Permit No.: O4151					
Con	Company Name: Plains Pipeline, L.P.			me: Colorado City Tank Farm		
Part	Part 2					
Α.	A. Compliance Schedule					
Part	2 for each separate	non-compliance situation. (Se	e form instru	n, then complete a separate OP-ACPS <i>action for details.)</i> If there are no section is not required to be completed.		
1.	Specific Non-Com	pliance Situation				
Unit	/Group/Process ID N	o.(s):				
SOF	P Index No.:					
Pollu	utant:					
Арр	licable Requiremen	t				
	Ci	itation		Text Description		
2.	Compliance Status	s Assessment Method and F	Records Lo	cation		
	Citation	Text Descrip	otion	Location of Records/Documentation		
3.	Non-compliance S	Bituation Description				
4.	Corrective Action	Plan Description				
5.	List of Activities/N	lilestones to Implement the	Corrective	Action Plan		



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

Date: 8/23/2024	Regulated Entity No.: RN101296507 Permit No.: O4151				
Company Name: Plains Pipeline, L.P. Area Name: Colorado City Tank Farm					
Part 2 (continued)					
6. Previously Submit	6. Previously Submitted Compliance Plan(s)				
Type of Action			Date Submitted		
7. Progress Report Submission Schedule					

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.
08/23/2024	O4151	RN101296507

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	EMERGEN	OP-UA2	Emergency Engine		106.511/09/04/2000	
А	2	GEN1	OP-UA2	Emergency Engine 1		106.511/09/04/2000	
А	2	GEN2	OP-UA2	Emergency Engine 2		106.511/09/04/2000	
А	2	GEN3	OP-UA2	Emergency Engine 3		106.511/09/04/2000	

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

Date	Permit No.	Regulated Entity No.
08/23/2024	O4151	RN101296507

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
2	GEN1, GEN2, GEN3	OP-UA2	А	GRP-4

Attachment 2

Applicability Forms

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	REQ1	: Pag	e 2			
I.	. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)						
	В.	Mat	terials	Handling, Construction, Roads, Streets, Alleys, and Parking Lots			
		1.	Item	s a - d determines applicability of any of these requirements based on geogra	phical loc	ation.	
٠			a.	The application area is located within the City of El Paso.	YES	⊠NO	
•			b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	YES	NO	
•			c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	YES	NO	
•			d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	YES	NO	
				ere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.d uestions I.B.1.a-d are "NO," go to Section I.C.	a - d. If al	l responses	
		2.	Item	s a - d determine the specific applicability of these requirements.			
٠			a.	The application area is subject to 30 TAC § 111.143.	YES	NO	
٠			b.	The application area is subject to 30 TAC § 111.145.	YES	NO	
٠			c.	The application area is subject to 30 TAC § 111.147.	YES	NO	
٠			d.	The application area is subject to 30 TAC § 111.149.	YES	NO	
	C.	Emi	issions	Limits on Nonagricultural Processes	1		
•		1.		application area includes a nonagricultural process subject to 30 TAC 1.151.	YES	NO	
		2.	subje	application area includes a vent from a nonagricultural process that is ect to additional monitoring requirements. <i>e response to Question I.C.2 is "NO," go to Question I.C.4.</i>	YES	NO	
		3.		vents from nonagricultural process in the application area are subject to tional monitoring requirements.	YES	NO	

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 3					
I.	. Title 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.	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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	n OP-l	REQ1.	: Page 4	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 T A	AC Chapter 112 - Control of Air Pollution from Sulfur Compounds					
	А.	Tem	porary Fuel Shortage Plan Requirements					
		1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	YES	NO			
III.	Title	30 T A	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	-				
	А.	App	licability					
•		1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. See instructions for inclusive counties. If the response to Question III.A.1 is	YES	NO			
			"NO," go to Section IV.					
	B.	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:	8/23/2024		
Permit No.:	O4151		
RN No.:	RN101296507		

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 5					
III.	II. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	C.	C. Industrial Wastewater				
		1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.	YES	□NO □N/A	
		2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. If the response to Question III.C.2 is "YES" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.	YES	□NO	
		3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). If the response to Question III.C.3 is "YES," go to Section III.D.	YES	NO	
		4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons). If the response to Question III.C.4 is "YES," go to Section III.D.	YES	□NO	
		5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	YES	NO	
		6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	YES	NO	
		7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	YES	□NO	
	D.	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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 6					
III.	II. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	D.	Load	ling and Unloading of VOCs (continued)			
•		3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	YES	□NO	
	Е.	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. <i>If the response to Question III.E.7 is "YES," go to Section III.F.</i>	YES	□NO	

Date:	8/23/2024		
Permit No.:	O4151		
RN No.:	RN101296507		

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 8						
III.	Title	itle 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	F.	F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOP 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 Facilitio	es		
•		1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks.	YES	□NO □N/A		
			If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.				
•		2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	YES	□NO		
•		3.	The application area includes facilities that began construction prior to November 15, 1992.	YES	NO		
			If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.				
•		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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 9					
III.	Title	e 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	H.	Control Of Reid Vapor Pressure (RVP) of Gasoline				
•		1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.	YES	□NO □N/A	
•		2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	YES	□NO	
٠		3.	The application area includes a motor vehicle fuel dispensing facility.	YES	NO	
•		4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	YES	NO	
	I.	Proc	ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	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 on- site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	YES	□NO □N/A	

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 11						
III.	Title	itle 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 ≥ 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	YES	□NO □N/A		
	M. Petroleum Dry Cleaning Systems						
		1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	YES	□NO □N/A		

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 12							
III.	Title	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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

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

Form	Form OP-REQ1: Page 13						
IV.	Title	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds					
	A.	Appl	icability				
•		1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H. For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F. For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F. 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. <i>If the response to Question IV.A.2 is "YES," go to Question IV.H.1.</i>	YES	⊠NO		
		3.	The application area includes a utility electric generator in an east or central Texas county. See instructions for a list of counties included. If the response to Question IV.A.3 is "YES," go to Question IV.G.1. If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.	YES	NO		
	B.	Utilit	y Electric Generation in Ozone Nonattainment Areas				
		1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. If the response to Question IV.B.1 is "NO," go to Question IV.C.1.	YES	□NO		
		2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	YES	NO		

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 14						
IV.	Title	30 T A	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)			
	C.	Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas					
•		1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.	YES	□NO		
•		2.	The application area is located at a site that was a major source of NO_X before November 15, 1992.	YES	□NO □N/A		
•		3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	YES	□NO		
	D.	Adip	bic Acid Manufacturing				
		1.	The application area is located at, or part of, an adipic acid production unit.	YES	□NO □N/A		
	E.	Nitri	ic Acid Manufacturing - Ozone Nonattainment Areas	•			
		1.	The application area is located at, or part of, a nitric acid production unit.	YES	□NO □N/A		
	F.		bustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Pr Jonary 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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 15					
IV.	Title	e 30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)		
	F.	Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)				
•		4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	YES NO		
•		5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	YES NO		
		6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. <i>If the response to Question IV.F.6 is "NO," go to Section IV.G.</i>	□YES □NO		
		7.	An ACSS for carbon monoxide (CO) has been approved?	YES NO		
		8.	An ACSS for ammonia (NH ₃) has been approved?	YES NO		
		9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR 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		
	H.	Mu	lti-Region Combustion Control - Water Heaters, Small Boilers, and Process He	aters		
		1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. If the response to question IV.H.1 is "NO," go to Section V.	□YES ⊠NO		
		2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	YES NO		

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 16				
v.	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products				
	А.	A. Subpart B - National Volatile Organic Compound Emission Standards for Automol Coatings			
		1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	YES	⊠NO
		2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States.	YES	⊠NO
			If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.		
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § $59.100(c)(1) - (6)$.	YES	□NO
	B.	Subj	part C - National Volatile Organic Compound Emission Standards for Consun	ner 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. <i>If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.</i>	YES	⊠NO
		4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § $59.201(c)(1) - (7)$.	YES	□NO

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 19					
VI.	Title	40 Co	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)		
	C.	Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)				
•		5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	YES	□NO	
	D.	Subp	part XX - Standards of Performance for Bulk Gasoline Terminals			
		1.	The application area includes bulk gasoline terminal loading racks. If the response to Question VI.D.1 is "NO," go to Section VI.E.	YES	⊠NO □N/A	
		2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	YES	NO	
	E.	-	part LLL - Standards of Performance for Onshore Natural Gas Processing: Su ssions	lfur Diox	ide (SO ₂)	
•		1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.	YES	⊠NO	
•		2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.	YES	NO	
•		3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.	YES	□NO	

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	n OP	REQ1.	: Page 23			
VI.	I. 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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

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) (conti	nued)	
	J.	Con	part EEEE - Standards of Performance for Other Solid Waste Incineration Un struction Commenced After December 9, 2004 or for Which Modification or R nmenced 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.	K. Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution				
•		1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	YES	NO	
VII.	Title	40 C	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	us Air Po	ollutants	
	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.	Sub	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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 26							
VII.		40 Co tinued	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	ous Air Pol	lutants			
	D.	Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants						
		1.	 The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). <i>If the response to Question VII.D.1 is "NO," go to Section VII.E.</i> 					
		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.				□NO			
	E.	Subp	part 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. <i>If the response to Question VII.E.1 is "NO," go to Section VII.F.</i>	TYES	□NO			
		Road	Iway Construction	1				
		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.			□NO			
	If the response to Question VII.E.3 is "NO," go to Question VII.E.4.							
			a. Visible emissions are discharged to outside air from the manufacturing operation	YES	NO			
			b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	□YES	□NO			

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 29							
VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ntinued)						
	E.	Subpart M - National Emission Standard for Asbestos (continued)						
		Fabr	ricating	Commercial Asbestos (continued)				
		f. A HEPA filter is being used that is certified to be at least 99.97% efficient Y for 0.3 micron particles.						
				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	-spraye	d Asbestos Insulation				
	6. The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.							
		Asbe	estos Co	onversion				
		7. The application area includes operations that convert regulated asbestos- containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.						
	F.			• National Emission Standard for Inorganic Arsenic Emissions from Ars rsenic Production Facilities	senic Trio	oxide and		
		1.	arseni	pplication area is located at a metallic arsenic production plant or at an c trioxide plant that processes low-grade arsenic bearing materials by a ng condensation process.	YES	□NO		
	G.	Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations						
		 The application area is located at a benzene production facility and/or bulk terminal. If the response to Question VII.G.1 is "NO," go to Section VII.H. 						
		2.		pplication area includes benzene transfer operations at marine vessel ng racks.	YES	□NO		

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 31								
VII.		tle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ontinued)							
	H.	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)							
		Appl	icability (continued)						
		6.	YES	□NO					
		YES	NO						
		Wast	e Stream Exemptions						
	40 CFR		The application area has waste streams that meet the exemption specified in $40 \text{ CFR } \$ 61.342(c)(2)$ (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				
			The application area has waste streams that meet the exemption specified in $40 \text{ CFR } \$ 61.342(c)(3)$ 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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 33				
VII.	II. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	H.	Subp	part FF - National Emission Standard for Benzene Waste Operations (continue	ed)	
		Indiv	vidual Drain Systems (continued)		
		22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VII.H.22 is "NO," go to Question VII.H.25.	YES	□NO
		23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	YES	NO
		24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	YES	NO
		Rem	ediation Activities		
		25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	YES	NO
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories	ous Air Po	ollutants
	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.	Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry			
		1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <i>If the response to Question VIII.B.1 is "NO," go to Section VIII.D.</i>	☐ YES	⊠NO

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 37				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)				
	Proc	ess Wastewater Streams (continued)			
	16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	YES	□NO	
	17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. <i>If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.</i>	YES	□NO	
	18.	The application area includes process wastewater streams complying with $40 \text{ CFR} \S 63.110(e)(2)(i)$.	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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 42			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
G.	G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)			
	4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs.	YES	NO
		If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.		
	5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station.	YES	□NO
		If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.		
	6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.	YES	□NO
	7.	Emissions screening factor less than 0.5 (ET or $EP < 0.5$).	YES	NO
	7.	If the response to Question VIII.G.7 is "YES," go to Section VIII.H.		
	8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 ($0.5 \le$ ET or EP < 1.0). If the response to Question VIII.G.8 is "YES," go to Section VIII.H.	YES	NO
	9.	Emissions screening factor greater than or equal to 1.0 (ET or $EP \ge 1.0$). 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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 43			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
H.	Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry			
	1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2.	YES	⊠NO
		If the response to Question VIII.H.1 is "NO," go to Section VIII.I.		
	2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3).	YES	□NO
		If the response to Question VIII.H.2 is "NO," go to Section VIII.I.		
	3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources.	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. <i>If the response to Question VIII.H.6 is "NO," go to Section VIII.I.</i>	☐ YES	NO
	7.	The application area includes bleaching systems that are complying with 40 CFR $63.440(d)(3)(i)$.	YES	NO
	8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	YES	NO

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 46				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)				
	Cont	ainers			
	11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	NO	
	Drai	ns			
	12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.	YES	NO	
	13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□ YES	□NO	
	14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	YES	NO	
	15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. <i>If the response to Question VIII.J.15 is "NO," go to Section VIII.K.</i>	YES	□NO	
	16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i>	YES	□NO	

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 50					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	N.	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)				
		Appl	icability (continued)			
		9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). <i>If the response to Question VIII.N.9 is "NO," go to Section VIII.O.</i>	□ YES	□NO	
		10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	YES	NO	
		Cont	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). <i>If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P</i>	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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL 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)				
О.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)	
	4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ $264.1(g)(6)$ or $265.1(c)(10)$.	□ YES	□NO	
	5.	The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."	YES	□NO	
	6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	YES	NO	
	7.	The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6).	YES	□NO	
	8.	The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61.	YES	NO	
	9.	The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).	YES	□NO	
	10.	The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year. If the response to Question VIII.O.10 is "YES," go to Section VIII.P.	YES	□NO	

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form (OP-REÇ	21: Page 53			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
I	P. Su	bpart GG - National Emission Standards for Aerospace Manufacturing and Rev	vork Faci	lities	
	1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components. If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.	YES	⊠NO □N/A	
	2.	The application area includes one or more of the affected sources specified in $40 \text{ CFR } \S 63.741(c)(1) - (7).$	YES	□NO	
	-	bpart HH - National Emission Standards for Hazardous Air Pollutants From Oi oduction Facilities.	il 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.R.	YES	NO	
•	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.	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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

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.	-	art - HH - National Emission Standards for Hazardous Air Pollutants From (uction Facilities (continued)	Dil and Na	atural Gas	
•		5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft ³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. <i>For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R.</i>	YES	□NO	
			For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z. For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.			
•		6.	The application area includes a triethylene glycol (TEG) dehydration unit. For SOP applications, f the answer to Question VIII.Q.6 is "NO," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "NO," go to Section VIII.Z.	YES	NO	
•		7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	YES	NO	
•		8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	YES	NO	
•		9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	□ YES	□NO	

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form C	Form OP-REQ1: Page 55					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
R	R. 8	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	5. S	ubpart 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. <i>If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.</i>	YES	⊠NO □N/A		
	2	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	YES	NO		
Т	г. s	bubpart 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	IJ. S	Subpart PP - National Emission Standards for Containers				
	1	 The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. If the response to Question VIII.U.1 is "NO," go to Section VIII.V. 	YES	NO		
	2	The application area includes containers using Container Level 1 controls.	YES	NO		
	3	The application area includes containers using Container Level 2 controls.	YES	NO		

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 56					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	U.	Subj	part PP - National Emission Standards for Containers (continued)			
		4.	The application area includes containers using Container Level 3 controls.	YES	NO	
	V.	Subj	part 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.		part YY - National Emission Standards for Hazardous Air Pollutants for Source eric Maximum Achievable Control Technology Standards	e Catego	ories -	
		1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	YES	⊠NO	
		2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process. If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to	YES	NO	
			Question VIII.W.20.	ļ		
		3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	YES	□NO	
		4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	YES	□NO	
		5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	YES	□NO	
		6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.</i>	YES	NO	

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	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)					
		Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
		25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § 61.342(a).	YES	□NO	
		26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). <i>If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.</i>	YES	□NO	
		27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.	YES	□NO	
		28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). <i>If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.</i>	☐ 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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP	-REQ1	: Page 64				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
W.	-	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
	53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	YES NO			
	54.	The application area contains a cyanide chemicals manufacturing process. If the response to Question VIII.W.54 is "NO," go to Section VIII.X.	□YES ⊠NO			
	55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	YES NO			
X.	K. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins					
	1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.	□yes ⊠no			
	2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.	□YES □NO			
	3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. <i>If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.</i>	YES NO			
	4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.	□YES □NO			

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 65				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
Х.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)				
	5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	YES	□NO	
	б.	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. <i>If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to</i> <i>Question VIII.X.14.</i>	YES	NO	

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form C	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)				
Х		Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
	13.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES □N	NO	
	Con	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 N	NO	
	Drains				
	15.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.	□YES □N	10	
	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 N	10	
	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 N	NO	
	18.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit. <i>If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.</i>	YES N	10	

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 67				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)				
	Drai	ns (continued)			
	19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	YES	□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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

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.		part 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)					
	 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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OF	Form OP-REQ1: Page 71				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
AA	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Mis Organic Chemical Production and Processes (MON) (continued)			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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 72						
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	AA.	. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)					
	BB.		Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.				
		1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	□ YES	⊠NO		
	CC.	Subp	part GGGGG - National Emission Standards for Hazardous Air Pollutants: Si	te Remed	iation		
		1.	The application area includes a facility at which a site remediation is conducted. <i>If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.</i>	YES	NO		
		2.	The application area is located at a site that is a major source of HAP. If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.	YES	□NO		
		3.	All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.	□ YES	NO		
		4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.	YES	NO		
		5.	The site remediation will be completed within 30 consecutive calendar days.	YES	NO		
		6.	No site remediation will exceed 30 consecutive calendar days. If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.	YES	NO		
		7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	YES	□NO		
		8.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. <i>If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.</i>	YES	NO		

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form O	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	CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)					
	9.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.	□ YES	NO		
	10	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	YES	NO		
	11	. The application area includes containers with a capacity greater than 0.46 m ³ that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	YES	□NO		
	12	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	YES	□NO		
	13	. The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	YES	□NO		
	14	. The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	YES	□NO		
D		bpart YYYYY - National Emission Standards for Hazardous Air Pollutants for A ectric Arc Furnace Steelmaking Facilities	Area/Sou	rces:		
	1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. <i>If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.</i>	YES	⊠NO		
	2.	The EAF steelmaking facility is a research and development facility. If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.	YES	□NO		
	3.	Metallic scrap is utilized in the EAF.	YES	NO		
	4.	Scrap containing motor vehicle scrap is utilized in the EAF.	YES	NO		
	5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	YES	NO		

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-1	Form OP-REQ1: Page 74			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	llutants
EE.		oart BBBBBB - National Emission Standards for Hazardous Air Pollutants for line 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. <i>If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.</i>	YES	⊠NO
	5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	YES	□NO
	6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. <i>If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.</i>	YES	NO
	7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. <i>If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.</i>	YES	□NO
	8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	YES	□NO
	9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.	YES	□NO
	10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	YES	NO

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

Form	n OP-I	REQ1	: Page 76		
IX.	Title	40 Co	ode of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prev	ention Pr	ovisions
	A.	App	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 Co	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	eric Ozon	e
	А.	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	part 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.	-	part 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	part D - Federal Procurement		
•		1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	YES	⊠NO □N/A
	Е.	Subp	part 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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

Form	n OP	REQ1	: Page 77		
X.		e 40 Co tinued	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe l)	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.	Mise	cellane	eous		
	A.	Req	uirements Reference Tables (RRT) and Flowcharts		
		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	YES	NO

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

•	For GOP applications,	answer ONLY these	questions unless	otherwise directed.
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Form	n OP-I	REQ1	: Page 78		
XI.	I. Miscellaneous (continued)				
	B.	Form	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. <i>If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.</i>	YES	⊠NO □N/A
•		2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Sub 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 Eq uirements	uivalent	
		1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	YES	⊠NO
		2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	YES	⊠NO
		3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.	YES	NO
		4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. <i>If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.</i>	☐ YES	NO

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

Form	Form OP-REQ1: Page 79					
XI.	Misc	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) NO _X (1p 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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

Form	Form OP-REQ1: Page 80					
XI.	Misc	ellane	ous (continued)			
	G.	40 C	FR Part 97, Subpart FFFFF - Texas SO2 Trading Program			
		1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. <i>If the response to Question XI.G.1 is "NO," go to Question XI.G.6.</i>	YES	⊠NO	
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for heat input.	YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input.	YES	□NO	
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO_2 and heat input.	YES	□NO	
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO_2 and heat input.	YES	□NO	
		6.	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	YES	⊠NO	
	H.	Pern	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:	8/23/2024		
Permit No.:	O4151		
RN No.:	RN101296507		

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

Form	Form OP-REQ1: Page 83					
XI.	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. <i>If the response to Question XI.L.1 is "NO," go to Section XI.M.</i>	YES	⊠NO	
•		2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. If the response to Question XI.L.2 is "NO," go to Section XI.M.	YES	□NO	
•		3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	YES	□NO	
•		4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. 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.	mitting a	САМ	
•		7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	YES	NO	
•		8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). <i>If the response to Question XI.L.8 is "YES," go to Section XI.M.</i>	☐ YES	□NO	

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

For SOP applications, answer ALL questions unless otherwise directed.

•	For GOP applications	, answer ONLY	these questions	unless	otherwise	directed.
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Form OP-REQ1: Page 85										
XII.	II. New Source 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					

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

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

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

Date:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

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 Authorizatio	ons (Attach add	litional sheets if n	ecessary	for sections E-J)		
E. PSD Permit	s and PSD Ma	jor Pollutants				
PSD Permit No.:	Is	suance Date:		Pollutant(s):		
PSD Permit No.:	Is	suance Date:		Pollutant(s):		
PSD Permit No.:	Is	suance Date:		Pollutant(s):		
PSD Permit No.:	Is	suance Date:		Pollutant(s):		
If PSD Permits are held Technical Forms heading					nary Table located under the <u>s.html</u> .	
F. Nonattainm	ent (NA) Perm	its and NA Major	· Pollutar	nts		
NA Permit No.:	Is	suance Date:		Pollutant(s):		
NA Permit No.:	Is	Issuance Date:		Pollutant(s):		
NA Permit No.:	Is	Issuance Date:		Pollutant(s):		
NA Permit No.: Issuan		Issuance Date:		Pollutant(s):		
If NA Permits are held fo Technical Forms heading					ary Table located under the <u>s.html</u> .	
G. NSR Autho	rizations with l	FCAA § 112(g) Re	quireme	nts		
NSR Permit No.:	Issuance I	Date:	NSR Pe	ermit No.:	Issuance Date:	
NSR Permit No.:	Issuance I	Date:	NSR Permit No.:		Issuance Date:	
NSR Permit No.:	Issuance I	Date:	NSR Pe	ermit No.:	Issuance Date:	
NSR Permit No.:	Issuance I	ce Date: NSR I		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.: 72760	Issuance I	Date: 04/08/2014	Authorization No.:		Issuance Date:	
Authorization No.:	Issuance I	Date:	Authori	zation No.:	Issuance Date:	
Authorization No.:	Issuance I	e Date: Authori		zation No.:	Issuance Date:	
Authorization No.:	Issuance I	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:	8/23/2024
Permit No.:	O4151
RN No.:	RN101296507

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) ٠ I. Permits by Rule (30 TAC Chapter 106) for the Application Area A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions. PBR No.: 106.263 Version No./Date: 11/01/2001 PBR No.: 106.454 Version No./Date: 11/01/2001 PBR No.: 106.472 Version No./Date: 09/04/2000 PBR No.: 106.473 Version No./Date: 09/04/2000 PBR No.: 106.478 Version No./Date: 09/04/2000 PBR No.: 106.511 Version No./Date: 09/04/2000 PBR No.: Version No./Date: Version No./Date: PBR No.: PBR No.: Version No./Date: PBR No.: Version No./Date: PBR No.: Version No./Date: Version No./Date: PBR No.: ٠ 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:**

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

Table 1a: Additions

Date: 08/23/2024	Regulated Entity No.: RN101296507	Permit No.: O4151
Company Name: Plains Pipeline, LP	any Name: Plains Pipeline, LP Area Name: Colorado City	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
2	GRP-4	OP-UA2	63ZZZ-1	HAPs	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)
2	GRP-4	OP-UA2	60JJJJ-1	СО	-	<pre>§60.4231(a) §60.4234 §60.4230(a)(1)</pre>
2	GRP-4	OP-UA2	60JJJJ-1	NOx	40 CFR Part 60, Subpart JJJJ	<pre>§60.4231(a) §60.4234 §60.4230(a)(1)</pre>

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

Table 1b: Additions

Date: 08/23/2024	Regulated Entity No.: RN101296507	Permit No.: O4151	
Company Name: Plains Pipeline, LP	Name: Plains Pipeline, LP Area Name: Colorado City		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
2	GRP-4	63ZZZ-1	HAPs			
2	GRP-4	60JJJJ-1	СО	<pre>\$60.4237(c) \$60.4243(d) \$60.4234</pre>	§60.4243(a)(1) §60.4245(a)(2),(3)	
2	GRP-4	60JJJJ-1	NOx	§60.4237(c) §60.4243(d) §60.4234	§60.4243(a)(1) §60.4245(a)(2),(3)	

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

Applicable Requirements Summary Form OP-REQ3 (Page 3) Federal Operating Permit Program

Table 2a: Deletions

Date:	Regulated Entity No.:	Permit No.:
Company Name:	Area Name:	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)

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

Applicable Requirements Summary Form OP-REQ3 (Page 4) Federal Operating Permit Program

Table 2b: Deletions

Date:	Regulated Entity No.:	Permit No.:
Company Name:	ne: Area Name:	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements

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

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
8/23/2024	O4151	RN101296507

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

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
8/23/2024	O4151	RN101296507

Unit ID No.	PBR No.	Version No./Date
GEN1	106.511	09/04/2000
GEN2	106.511	09/04/2000
GEN3	106.511	09/04/2000

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

Date	Permit Number	Regulated Entity Number
8/23/2024	O4151	RN101296507

PBR No.	Version No./Date
N/A	

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	
08/23/2024	O4151	RN101296507	

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
GEN1, GEN2, GEN3	106.511	09/04/2000	Record the engine run hours monthly.

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

Date	Permit No.	Regulated Entity No.
08/23/2024	O4151	RN101296507

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
GRP-4	63ZZZZ-1	AREA	100-	06+			

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 8) Federal Operating Permit Program Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
08/23/2024	O4151	RN101296507

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
GRP-4	60JJJJ-1	YES	NO	NONE	NO	25-Е	RBLPG			

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 9) Federal Operating Permit Program Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.			
08/23/2024	O4151	RN101296507			

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Severe Duty	Optional Compliance
GRP-4	60JJJJ-1	N25-0111+	225+	YES	YES				