Texas Commission on Environmental Quality

Title V Existing 1043

HOUSTON TERMINAL

Yes

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Physical Address

Number and Street 15602 JACINTOPORT BLVD #A

City HOUSTON

 State
 TX

 ZIP
 77015

 County
 HARRIS

 Latitude (N) (##.#####)
 29.747222

 Longitude (W) (-###.#####)
 95.128055

 Primary SIC Code
 4226

Secondary SIC Code

Primary NAICS Code 49319

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN100224740

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

HOUSTON TERMINAL

Does the RE site have a physical address?

Because there is no physical address, describe 15602 JACINTOPORT BLVD, HOUSTON, TX

how to locate this site:

City HOUSTON

 State
 TX

 ZIP
 77015

 County
 HARRIS

 Latitude (N) (##.#####)
 29.743

 Longitude (W) (-###.#####)
 -95.1283

Facility NAICS Code

What is the primary business of this entity? INDUSTRIAL

Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN603211277

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal Name Enterprise Products Operating LLC

 Texas SOS Filing Number
 800838920

 Federal Tax ID
 260430677

 State Franchise Tax ID
 12604305396

State Sales Tax ID

Local Tax ID

DUNS Number 841528859

Number of Employees 501+

Independently Owned and Operated? Yes

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name ENTERPRISE PRODUCTS OPERATING LLC

Prefix MR

First GRAHAM

Middle

Last BACON

Suffix

Credentials

Title EXECUTIVE VICE PRESIDENT

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if PO BOX 4324

applicable)

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

City HOUSTON

State TX ZIP 77210

Phone (###-###-###) 7133816595

Extension

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

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

E-mail environmental@eprod.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions

about this application

Select existing DAR contact or enter a new BRADLEY COOLEY(ENTERPRISE PROD...)

contact.

Organization Name ENTERPRISE PRODUCTS OPERATING LLC

Prefix MR

First BRADLEY

Middle

Last COOLEY

Suffix

Credentials

Title SENIOR DIRECTOR

Enter new address or copy one from list

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if PO BOX 4324

applicable)

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

City HOUSTON

State TX Zip 77210

Phone (###-###) 7133816595

Extension

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

Fax (###-####) 2818878086

Technical Contact

Person TCEQ should contact for questions

about this application:

Select existing TC contact or enter a new

contact.

Organization Name ENTERPRISE PRODUCTS OPERATING LLC

Prefix MR
First Daniel

Middle

Last Quesada

Suffix

Credentials

Title Environmental Engineer

Enter new address or copy one from list: Duly Authorized Representative Contact

Address

No

New Contact

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if PO BOX 4324

applicable)

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

City HOUSTON

 State
 TX

 ZIP
 77210

 Phone (###-###)
 7133816770

Extension

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

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

E-mail DEQuesada@eprod.com

Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate: 29 Deg 44 Min 50 Sec 3) Permit Longitude Coordinate: 95 Deg 7 Min 41 Sec

4) Is this submittal a new application or an New Application update to an existing application?

4.1. What type of permitting action are you Renewal

applying for?

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

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

through permit consolidation?

5) Who will electronically sign this Title V

application?

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

requirements?

No

Duly Authorized Representative

No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

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

fileId=217432>OP-1.pdf

Hash 51F8B306235600FC2EA51B8C4AB5E50BBA6241FA2041E5791187630FB22AFE14

MIME-Type application/pdf

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

[File Properties]

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

fileId=217423>OP-2.pdf

Hash B132324464C1E4F8874C84A89864C7E8301C57BEDF82D60720DADE4CED71A305

MIME-Type application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

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

fileId=217433>OP-ACPS.pdf

Hash B9E79904E79DF141DE747E2D7FC38EBB072BB4D884B6C49BB306962D236F9D1A

MIME-Type application/pdf

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

[File Properties]

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

fileId=217425>OP-REQ1.pdf

Hash 41421FFC0926D80EB29C5A19DCD12FD4E77F184C876192CA4F973EF1DDAA1A95

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

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

fileId=217426>OP-REQ2.pdf

Hash E17091A694471159183DB2A9BD4ADDF6002A3C5CCEDBEB353AFB6F2D754A3433

MIME-Type application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

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

fileId=217427>OP-REQ3.pdf

Hash 53E199E00DFF19387EF5FCD9387B0D636D168D1B96E95EAC87B3BD21FE89980D

MIME-Type application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

Hash

File Name OP-PBRSUP.pdf

835315A4E3294CA3ADD1779E1733DA13542F37C879EEF08C83E0D18CB6BEC58A

MIME-Type application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

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

fileId=217429>OP_SUMR_OP_SUMR.pdf

Hash 0606D2D5836BA964A5FFB18D434566CC9C2B5A9AED6DF6E2E506A1F398046630

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

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

fileId=217430>OP-UA.pdf

Hash E466F8438004114012B69009E7643291A4077648E29ECFEA6A05E4AA5BF82DFB

MIME-Type application/pdf

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

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

fileId=217431>2024 09 13 Houston Terminal

FOP O1043 Renewal.pdf

Hash FE474A88DA4EE7A72B97DF2B9CAE65E696D0300941368642E63E2208A5FEAA1B

MIME-Type application/pdf

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

Expedite Title V

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

No

Certification

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

1. I am Bradley J Cooley, the owner of the STEERS account ER101133.

- 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 1043.
- 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: Bradley J Cooley OWNER OPERATOR

Account Number: ER101133
Signature IP Address: 165.225.37.77
Signature Date: 2024-09-19

Signature Hash: 3A72A8E6E16CD866EF25BE5C49B023ABF5352B6D1B85993C51C75C988B374B14
Form Hash Code at time of Signature: 65CD56F24E390783EB72560B8DC7012942719FB44AA00A4EF9839FC1D8A98B49

Submission

Reference Number: The application reference number is 684497

Submitted by:

The application was submitted by

ER101133/Bradley J Cooley

Submitted Timestamp: The application was submitted on 2024-09-19 at 12:30:20 CDT

at 12:30:20 CD

Submitted From: The application was submitted from IP address

165.225.37.77

Confirmation Number: The confirmation number is 564744

Steers Version: The STEERS version is 6.82
Permit Number: The permit number is 1043

Additional Information

Application Creator: This account was created by Daniel Quesada



September 19, 2024

STEERS Submittal

Air Permits Initial Review Team (APIRT), MC 161 Texas Commission on Environmental Quality

RE: Title V Site Operating Permit (SOP) No. O1043 Renewal

Enterprise Products Operating LLC (CN603211277)

Houston Terminal (RN100224740) Houston, Harris County, Texas

Dear Mr. Short:

Enterprise Products Operating LLC (Enterprise) owns and operates the Houston Terminal, in Houston, Harris County, Texas.

Title V Site Operating Permit (SOP) No. O1043 is currently set to expire on March 20, 2025. Consequently, Enterprise intends to renew SOP No. O1043 through this renewal application submission. The renewal application adheres to the guidelines outlined in Title 30 of the Texas Administrative Code (30 TAC), Chapter 122, and is submitted within the required 6-month period before the expiration date.

The enclosed renewal application comprises the following forms (Attachments 1 through 9):

- + OP-1: Site Information Summary;
- + OP-2: Application for Permit Revision/Renewal;
- + OP-SUMR: Individual Unit Summary for Revisions;
- + OP-REQ1: Application Area-Wide Applicability Determinations and General Information;
- + OP-REQ2: Negative Applicable/Superseded Requirement Determinations;
- + OP-REQ3: Applicable Requirements Summary;
- + OP-ACPS: Application Compliance Plan and Schedule;
- + OP-PBRSUP: Permits by Rule Supplemental Tables; and
- + OP-UA03: Storage Tank/Vessel Attributes form.

We look forward to assisting the TCEQ during review of this package and to obtaining issuance of the renewed site operating permit. Do not hesitate to contact me at (713) 381-6770 or via email at DEQuesada@eprod.com, or Daniel Bissonnette at (713) 381-3669.

Sincerely,

Enterprise Products Operating LLC

Daniel Quesada

Environmental Engineer

Daniel Quesada

Daniel Bissonnette

Supervisor, Environmental

AIN MES

Enclosures

CC: EPA Region VI, via email at: R6AirPermitsTX@epa.gov TCEQ Region 12, via email at: R12APDMail@tceq.texas.gov

ATTACHMENT 1 – OP-1: Site Information Summary

Federal Operating Permit Application 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. Address written inquiries 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: Enterprise Products Operating LLC						
В.	Customer Reference Number (CN): CN 603211277						
C.	Submittal Date (mm/dd/yyyy): September 19, 2024						
II.	Site Information						
A.	Site Name: Houston Terminal						
В.	Regulated Entity Reference Number (RN): RN 100224740						
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es]).						
	AR CO KS LA NM OK VN/A						
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)						
\	\square VOC \square NO _X \square SO ₂ \square PM ₁₀ \square CO \square Pb \square HAPS						
Otl	her:						
E.	Is the source a non-major source subject to the Federal Operating Permit Program?	☐ YES	☑ NO				
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?						
Н.	I. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging: N/A						
Ш	I. Permit Type						
A.	Type of Permit Requested: (Select only one response)						
7	Site Operating Permit (SOP)	(GOP)					

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

IV.	Initial Application	Information (Complete for Initial Issuance Applications only.)				
A.	Is this submittal an al	bbreviated or a full application?	Abbreviated	☐ Full		
В.	If this is a full applica	ation, is the submittal a follow-up to an abbreviated application?	☐ YES	□NO		
C.	If this is an abbreviat permit?	ted application, is this an early submittal for a combined SOP and Acid Rain	☐ YES	□NO		
D.	Has a copy of this ap	☐ YES	□NO			
E.	. Has the required Public Involvement Plan been included with this application?					
V.	Confidential Infor	mation				
A.	Is confidential inform	mation submitted in conjunction with this application?	☐ YES	☑ NO		
VI.	Responsible Offici	ial (RO)				
RO	Name Prefix:	$(\square Mr. \square Mrs. \square Ms. \square r.)$				
RO	Full Name:	Graham Bacon				
RO	Title:	EVP & Chief Operating Officer				
Em	ployer Name:	Enterprise Products Operating LLC				
Mailing Address:		PO Box 4324 ENV				
City	<i>r</i> :	Houston				
Stat	e:	TX				
ZIP	Code:	77210				
Ter	ritory:					
Cou	intry:	USA				
For	Foreign Postal Code:					
Inte	rnal Mail Code:					
Tele	ephone No.:	(713) 381-6595				
Fax	No.:					
E-n	nail:	environmental@eprod.com				

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

VII. Technical Contact Identifying Information (Complete if different from RO.)							
Technical Contact Name Prefix:	echnical Contact Name Prefix: (Mrs. Mrs. Mrs. Cr.)						
Technical Contact Full Name: Daniel Quesada							
Technical Contact Title:	Environmental Engineer						
Employer Name:	Enterprise Products Operating LLC						
Mailing Address:	1100 Louisiana Street						
City:	Houston						
State:	TX						
ZIP Code:	77002-5227						
Territory:							
Country:	USA						
Foreign Postal Code:							
Internal Mail Code:							
Telephone No.:	(713) 381-6770						
Fax No.:							
E-mail:	DEQuesada@eprod.com						
VIII. Reference Only Requiremen	nts (For reference only.)						
A. State Senator:	A. State Senator: Carol Alvarado, District 6						
B. State Representative:	Ana Hernandez, District 143						
C. Has the applicant paid emission (Sept. 1 - August 31)?							
D. Is the site subject to bilingual no	otice requirements pursuant to 30 TAC § 122.322?	☑ YES ☐ NO					
E. Indicate the alternate language(s	. Indicate the alternate language(s) in which public notice is required: Spanish						

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

IX.	Off-Site Permit Re	equest cants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name	
В.	Physical Address:	
City	:	
State	e:	
ZIP	Code:	
Terr	itory:	
Cou	ntry:	
Fore	ign Postal Code:	
C.	Physical Location:	
D.	Contact Name Prefix	$x: \qquad (\square Mr. \square Mrs. \square Ms. \square Dr.)$
Con	tact Full Name:	
E.	Telephone No.:	
Χ.	Application Area	Information
A.	Area Name:	Houston Terminal
В.	Physical Address:	15602 Jacintoport Blvd
City	:	Houston
State	e:	Texas
ZIP	Code:	77015
C.	Physical Location:	
D.	Nearest City:	
E.	State:	
F.	ZIP Code:	

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

X.	Application Area Information (continued)						
G.	Latitude (nearest second): 29°44'50"						
Н.	Longitude (nearest second): 95°7'41"						
	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?	☐ YES	☑ NO				
J.	Indicate the estimated number of emission units in the application area:	See P	ermit				
K.	Are there any emission units in the application area subject to the Acid Rain Program?	☐ YES	☑ NO				
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)						
A.	Name of public place to view application and draft permit: Deer Park Public Library						
В.	Physical Address: 3009 Center St						
City	y: Deer Park						
ZIP	P Code: 77536						
C.	Contact Person (Someone who will answer questions from the public, during the public notice period):						
Cor	ntact Name Prefix: (Mrs. Mrs. Mrs. Mrs. Cr.)						
Cor	ntact Person Full Name: Daniel Quesada						
Cor	ntact Mailing Address: 1100 Louisiana Street						
City	y: Houston						
Stat	te: TX						
ZIP	ZIP Code: 77002-5227						
Ter	ritory:						
Coı	untry: USA						
For	eign Postal Code:						
Inte	ernal Mail Code:						
Tele	ephone No.: (713) 381-6770						

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

XII. Delinquent Fee	es and Penalties						
	ill not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of Attorney General on behalf of accordance with the "Delinquent Fee and Penalty Protocol."						
	Complete Sections XIII and XIV for Acid Rain Permit and CSAPR permit applications only. Please include a copy of the Certificate of Representation submitted to EPA.						
XIII. Designated Representative (DR) Identifying Information							
DR Name Prefix:	$(\square Mr. \square Mrs. \square Ms. \square br.)$						
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 Application Site Information Summary Form OP-1 (Page 7)

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR permit 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. Is. :)					
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:					

ATTACHMENT 2 – OP-2: Application for Permit Revision/Renewal

Date:	September 19, 2024						
Permit No.:	O1043						
Regulated Entity No.:	100224740						
Company / Area Name:	Enterprise Products Operating LLC						
For Submissions to EPA							
Has a copy of this application	been submitted (or is being submitted) to EPA?	✓ Y	'ES	□ NO			
I. Application Type							
Indicate the type of application	on:						
☑ Renewal	☑ Renewal						
☐ Streamlined Revision	☐ Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)						
☐ Significant Revision	☐ Significant Revision						
☐ Revision Requesting P	rior Approval						
Administrative Revision	Administrative Revision						
Response to Reopening							
II. Qualification Statement							
For SOP Revisions Only	For SOP Revisions Only YES NO						
For GOP Revisions Only	•						

III. M	III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or a change in regulations.)											
Indica	te all poll	utants for which the si	te is a major source b	pased on the sit	e's potential t	o emit a	after the change is	operated	l:			
7	VOC	$ ightharpoonup$ NO $_{ m X}$	\square SO ₂	\square PM ₁₀		CO	☐ Pb			✓ H	AP	
Other:												
IV. R	eference	Only Requirements (For reference only)									
Has th	Has the applicant paid emissions fees for the most recent agency fiscal year (September 1-August 31)? ✓ YES □ NO □ N/A											
V. De	V. Delinquent Fees and Penalties											
Notice:	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 TC	EQ are pa	aid in accordance with	the Delinquent Fee a	and penalty pro	tocol.							

Texas Commission on Environmental Quality

Date:	September 19, 2024
Permit No.:	O1043
Regulated Entity No.:	100224740
Company / Area Name:	Enterprise Products Operating LLC

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

Revision	Revision		Unit/Group/Proces	s	NSR	Description of Changes and	
No.	Code	New Unit	ID No.	Applicable Form	Authorization	Description of Changes and Provisional Terms and Conditions	
1	MS-C	No	Sitewide	-	Renew FOP O1043 pursuant to 30 TAC Chapter 122, Subchapter C, Division Supplemental data for all registered and claimed PBRs under which the site is provided on Form OP-PBRSUP, as required for all FOP renewals submitt August 1, 2020.		
2	MS-A	No	-	OP-REQ1	Various	Update NSR and PBR authorizations as indicated on the OP-REQ1.	
3	MS-A	No	Various	OP-SUMR	Various	Update NSR and PBR authorizations for sources listed on OP-SUMR.	
4	SIG-E	Yes	WEST-PUMP1	OP-REQ2	106.511	Add sources to permit with negative applicability to MACT ZZZZ and NSPS IIII.	
5	SIG-E	Yes	WEST-PUMP2	OP-REQ2	106.511	Add source to permit with negative applicability to MACT ZZZZ and NSPS IIII.	
6	MS-C	Yes	FUG D FUG 700	-	Various Rename Unit ID FUG D to FUG 700 to align with the Emission Point Permit No. 5631.		
7	MS-C	Yes	FUG 700 FUG 900	-	Various Rename Unit ID FUG 700 to FUG 900 to align with the Emission Popermit No. 5631.		
8	MS-C	Yes	FUG C FUG 800	-	Various	Rename Unit ID FUG C to FUG 800 to align with the Emission Point Number in NSR Permit No. 5631.	
9	MS-C	Yes	SD-8 FUG SD-8/9	-	Various	Rename Unit ID FUG SD-8 to FUG SD-8/9 to align with the Emission Point Number in NSR Permit No. 5631.	
10	MS-C	Yes	390-6010	OP-UA3	Add storage tank 390-6010 with 30 TAC Chapter 115, Subchapter B applicability per OP-UA3.		
11	MS-C	Yes	390-6011	OP-UA3	106.478	Add storage tank 390-6011 with 30 TAC Chapter 115, Subchapter B and NSPS Kb applicability per OP-UA3.	
12	MS-C	Yes	390-6012	OP-UA3	106.478	Add storage tank 390-6012 with 30 TAC Chapter 115, Subchapter B and NSPS Kb applicability per OP-UA3.	
13	MS-C	Yes	FUG SD-1	OP-SUMR	Add Ship Dock 1 Fugitive Area FUG SD-1 to existing Group ID. GRP FUG BZ with CFR Part 61, Subpart J and 40 CFR Part 63, Subpart EEEE applicability.		

Texas Commission on Environmental Quality

Date:	September 19, 2024
Permit No.:	O1043
Regulated Entity No.:	100224740
Company / Area Name:	Enterprise Products Operating LLC

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

	Davisian	Revision Code	Unit/Group/Process		NCD	Description of Changes and	
Revision No.			New Unit	ID No.	Applicable Form	NSR Authorization	Description of Changes and Provisional Terms and Conditions
	14	MS-C	-C Yes FUG SD-1A		OP-SUMR	5621	Add Ship Dock 1A Fugitive FUG SD-1A to existing Group ID. GRP FUG BZ with 40 CFR Part 61, Subpart J and 40 CFR Part 63, Subpart EEEE applicability.

Date: September 19, 2024								
Permit No.:	O1043							
Regulated Entity No.: 100224740								
Company / Area Name:	Company / Area Name: Enterprise Products Operating LLC / Houston Terminal							
I. Significant Revision (C	Complete this section if you are submitting a significant revision application or a renewal application that in	cludes a significant i	evision.)					
A. Is the site subject to bili	ngual requirements pursuant to 30 TAC §122.322?	☑ YES	□ NO					
B. Indicate the alternate languages(s) in which public notice is required: Spanish								
C. Will there be a change is	Will there be a change in air pollutant emissions as a result of the significant revision?							

ATTACHMENT 3 – OP-SUMR: Individual Unit Summary for Revisions

Date	Permit No.	Regulated Entity No.
September 19, 2024	O1043	100224740

Unit/Proces s 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
	3	FUG TR-1/2	OP-SUMR	TRUCK RACK EQUIPMENT FUGITIVES		5631 106.261/10/15/2002[52653]	N054
	3	80-3	OP-SUMR	FR STORAGE TANK 80-3		106.261/11/01/2003 106.472/02/12/2004[70963] 106.478/10/30/2023[157088]	
	3	FUG 100	OP-SUMR	FUG 100 MANIFOLD FUGITIVES		5631 106.261/10/26/2004[73860] 106.261/01/11/2017[109320] 106.261/01/22/2019[105067] 106.261/05/29/2019[155108] 106.261/01/07/2021[163666] 106.262/01/07/2021[163666]	N054
	3	COAT433	OP-SUMR	LAYDOWN1		106.433/11/18/2008[86536] 106.452/11/18/2008[86536]	
	3	FUG 200	OP-SUMR	FUG 200 MANIFOLD FUGITIVES		5631 106.261/01/11/2017[109320] 106.261/01/07/2019[92912] 106.261/01/22/2019[94991] 106.261/01/22/2019[113313] 106.261/05/29/2019[155108] 106.261/01/07/2021[163666] 106.262/01/07/2021[163666]	N054
	3	390-35	OP-SUMR	IFR TANK 390-35		106.261/11/01/2003 106.262/11/01/2003 106.478/01/07/2019[92912] 106.263/01/07/2019[92912]	
	3	265-28	OP-SUMR	IFR TANK 265-28		106.262/11/01/2003 106.478/01/07/2019[92912] 106.263/01/07/2019[92912]	
	3	390-36	OP-SUMR	IFR TANK 390-36		106.261/11/01/2003 106.262/11/01/2003 106.478/01/22/2019[94991] 106.263/01/22/2019[94991]	

Date	Permit No.	Regulated Entity No.
September 19, 2024	O1043	100224740

Unit/Proces s 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
	3	275-71	OP-SUMR	IFR TANK 275-71		106.262/11/01/2003 106.261/02/22/2019[96611] 106.263/02/22/2019[96611] 106.478/02/22/2019[96611]	
	3	275-72	OP-SUMR	IFR TANK 275-72		106.262/11/01/2003 106.261/02/22/2019[96611] 106.263/02/22/2019[96611] 106.478/02/22/2019[96611]	
	3	275-70	OP-SUMR	IFR TANK 275-70		106.262/11/01/2003 106.478/02/18/2019[99145]	
	3	275-73	OP-SUMR	IFR TANK 275-73		106.262/11/01/2003 106.478/02/18/2019[99145]	
	3	FUG 600	OP-SUMR	FUG 600 MANIFOLD FUGITIVES		5631 106.261/01/11/2017[109320] 106.261/02/18/2019[99145] 106.261/01/22/2019[113313] 106.261/05/29/2019[155108]	N054
	3	R8-1	OP-SUMR	IFR TANK R8-1		106.261/11/01/2003 106.262/11/01/2003 106.478/01/22/2019[105067]	
	3	R8-2	OP-SUMR	IFR TANK R8-2		106.261/11/01/2003 106.262/11/01/2003 106.478/01/22/2019[105067]	
	3	FUG SD-6/7	OP-SUMR	SHIP DOCK 6/7 FUGITIVES		5631 106.261/06/28/2013[109703] 106.262/06/28/2013[109703] 106.261/01/11/2017[109320]	N054
	3	SD-8/9	OP-SUMR	SHIP DOCK 8/9		5631 106.261/06/28/2013[109703] 106.262/06/28/2013[109703] 106.261/05/29/2019[155108]	
	3	80-37	OP-SUMR	IFR TANK 80-37		106.262/11/01/2003 106.478/01/22/2019[113313]	
	3	390-6005	OP-SUMR	DEFR TANK 390-6005		106.261/11/01/2003 106.263/11/01/2001 106.478/03/05/2019[147683]	

Date	Permit No.	Regulated Entity No.
September 19, 2024	O1043	100224740

Unit/Proces s 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
	3	390-6006	OP-SUMR	DEFR TANK 390-6006		106.261/11/01/2003 106.263/11/01/2001 106.478/03/05/2019[147683]	
	3	390-6007	OP-SUMR	DEFR TANK 390-6007		106.261/11/01/2003 106.263/11/01/2001 106.478/03/05/2019[147683]	
	3	390-6008	OP-SUMR	DEFR TANK 390-6008		106.261/11/01/2003 106.263/11/01/2001 106.478/03/05/2019[147683]	
	3	VCT-1	OP-SUMR	VAPOR COMBUSTOR (VC) FOR TANKS		5631 106.263/11/29/2018[153555] 106.263/03/05/2019[147683] 106.263/06/13/2019[157090]	
	3	175-59	OP-SUMR	IFR TANK 175-59		5631 106.261/08/17/2018[152684] 106.478/08/17/2018[152684]	
	3	200-56	OP-SUMR	IFR TANK 200-56		5631 106.261/08/17/2018[152684] 106.478/08/17/2018[152684]	
	3	200-57	OP-SUMR	IFR TANK 200-57		5631 106.261/08/17/2018[152684] 106.478/08/17/2018[152684]	
	3	200-58	OP-SUMR	IFR TANK 200-58		5631 106.261/08/17/2018[152684] 106.478/08/17/2018[152684]	
	3	390-6009	OP-SUMR	DEFR TANK 390-6009		106.261/11/01/2003 106.263/11/01/2001 106.478/11/29/2018[153555]	
	3	FUG 300	OP-SUMR	FUG 300 MANIFOLD FUGITIVES		5631 106.261/05/29/2019[155108]	N054
	3	FUG 500	OP-SUMR	FUG 500 MANIFOLD FUGITIVES		5631 106.261/05/29/2019[155108]	N054
	3	FUG BD-D	OP-SUMR	BARGE DOCK D FUGITIVES		5631 106.261/05/29/2019[155108]	N054
	3	SD-4	OP-SUMR	SHIP DOCK 4		5631 106.261/05/29/2019[155108]	

Date	Permit No.	Regulated Entity No.
September 19, 2024	O1043	100224740

Unit/Proces s 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
	3	SD-5	OP-SUMR	SHIP DOCK 5		5631 106.261/05/29/2019[155108]	
	3	SD-6	OP-SUMR	SHIP DOCK 6		5631 106.261/05/29/2019[155108]	
	3	SD-7	OP-SUMR	SHIP DOCK 7		5631 106.261/05/29/2019[155108]	
	3	KILGORE	OP-SUMR	KILGORE EQUIPMENT FUGITIVES		5631 106.261/05/29/2019[155108]	N054
	3	PR FUG	OP-SUMR	PR FUG EQUIPMENT FUGITIVES		5631 106.261/05/29/2019[155108]	N054
	3	TR-1	OP-SUMR	TRUCK RACK 1		5631 106.261/05/29/2019[155108]	
	3	TR-2	OP-SUMR	TRUCK RACK 2		5631 106.261/05/29/2019[155108]	
	3	80-1	OP-SUMR	FR STORAGE TANK 80-1		106.261/11/01/2003 106.478/10/30/2023[157088]	
	3	30-10	OP-SUMR	FR STORAGE TANK 30-10		106.261/11/01/2003 106.478/10/30/2023[157088]	
	3	30-13	OP-SUMR	FR STORAGE TANK 30-13		106.261/11/01/2003 106.478/10/30/2023[157088]	
	3	80-2	OP-SUMR	FR STORAGE TANK 80-2		196.261/11/01/2003 106.478/10/30/2023[157088]	
	3	VCT-2	OP-SUMR	VAPOR COMBUSTOR (VC) FOR TANKS		5631 106.263/06/13/2019[157090]	
	3	VCT-3	OP-SUMR	VAPOR COMBUSTOR (VC) FOR TANKS		5631 106.263/06/13/2019[157090]	
A	3, 4	WEST-PUMP1	OP-SUMR	WEST DIESEL PORTABLE WATER PUMP ENGINE 1		106.511/09/04/2000	
A	3, 5	WEST-PUMP2	OP-SUMR	WEST DIESEL PORTABLE WATER PUMP ENGINE 2		106.511/09/04/2000	
	3, 6	FUG D FUG 700	OP-SUMR	FUG D MANIFOLD FUGITIVES FUG 700 MANIFOLD FUGITIVES		5631 106.261/05/29/2019[155108]	N054

Date	Permit No.	Regulated Entity No.
September 19, 2024	O1043	100224740

Unit/Proces s 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
	3, 7	FUG 700 FUG 900	OP-SUMR	FUG 700 MANIFOLD FUGITIVES- FUG 900 MANIFOLD FUGITIVES		5631 106.261/11/01/2003 106.262/11/29/2018[153555] 106.478/03/05/2019[147683] 106.262/06/13/2019[157090]	N054
	3, 8	FUG C FUG 800	OP-SUMR	FUG C MANIFOLD FUGITIVES FUG 800 MANIFOLD FUGITIVES		5631 106.261/05/29/2019[155108] 106.478/10/30/2023[157088]	N054
	3, 9	FUG SD-8 FUG SD-8/9	OP-SUMR	SHIP DOCK 8/9 FUGITIVES		5631 106.261/06/28/2013[109703] 106.262/06/28/2013[109703] 106.261/01/11/2017[109320]	N054
A	10	390-6010	OP-UA03	DEFR TANK 390-6010		106.478/06/13/2019[157090]	
A	11	390-6011	OP-UA03	DEFR TANK 390-6011		106.478/06/13/2019[157090]	
A	12	390-6012	OP-UA03	DEFR TANK 390-6012		106.478/06/13/2019[157090]	
A	13	FUG SD-1	OP-SUMR	SHIP DOCK 1 FUGITIVE AREA		5631	
A	14	FUG SD-1A	OP-SUMR	SHIP DOCK 1A FUGITIVE AREA		5631	
	3	100-60	OP-SUMR	IFR TANK 100-60		5631, 106.261/11/01/2003, 106.478/09/04/2000	
	3	100-61	OP-SUMR	IFR TANK 100-61		5631, 106.261/11/01/2003, 106.478/09/04/2000	
	3	100-63	OP-SUMR	IFR TANK 100-63		5631, 106.261/11/01/2003, 106.478/09/04/2000	
	3	200-20	OP-SUMR	IFR TANK 200-20		5631, 106.261/11/01/2003, 106.478/09/04/2000	
	3	390-26	OP-SUMR	IFR TANK 390-26		5631, 106.261/11/01/2003, 106.262/11/01/2003, 106.478/09/04/2000	
	3	390-27	OP-SUMR	IFR TANK 390-27		5631, 106.261/11/01/2003, 106.262/11/01/2003, 106.478/09/04/2000	
	3	390-30	OP-SUMR	IFR TANK 390-30		5631, 106.261/11/01/2003, 106.262/11/01/2003	
	3	390-31	OP-SUMR	IFR TANK 390-31		5631, 106.261/11/01/2003, 106.262/11/01/2003	

Date	Permit No.	Regulated Entity No.
September 19, 2024	O1043	100224740

Unit/Proces s 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
	3	390-32	OP-SUMR	IFR TANK 390-32		5631, 106.261/11/01/2003, 106.262/11/01/2003	
	3	390-33	OP-SUMR	IFR TANK 390-33		5631, 106.261/11/01/2003, 106.262/11/01/2003	
	3	390-34	OP-SUMR	IFR TANK 390-34		5631, 106.261/11/01/2003, 106.262/11/01/2003, 106.478/09/04/2000	
	3	80-62	OP-SUMR	IFR TANK 80-62		5631, 106.261/11/01/2003 , 106.478/09/04/2000	
	3	80-64	OP-SUMR	IFR TANK 80-64		5631, 106.261/11/01/2003 , 106.478/09/04/2000	
	3	FUG SD-4/5	OP-SUMR	SHIP DOCK 4/5 FUGITIVES		5631, 106.261/11/01/2003	N054
	3	FUG 400	OP-SUMR	FUG 400 MANIFOLD FUGITIVES		5631, 106.261/11/01/2003	N054
	3	FUG RCR-1	OP-SUMR	RAILCAR RACK EQUIPMENT FUGITIVES		5631, 106.261/11/01/2003	N054
	3	MVC-401	OP-SUMR	MARINE VAPOR COMBUSTOR 2 (401)		5631, 158489, 106.261/11/01/2003	
	3	MVC-860	OP-SUMR	MARINE VAPOR COMBUSTOR 3A (860)		5631, 158489, 106.261/11/01/2003	
	3	MVC-870	OP-SUMR	MARINE VAPOR COMBUSTOR 3B (870)		5631, 158489, 106.261/11/01/2003	

Date	Permit No.	Regulated Entity No.
September 19, 2024	O1043	100224740

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
13	FUG SD-1	OP-SUMR	A	GRP FUG BZ
14	FUG SD-1A	OP-SUMR	A	GRP FUG BZ

ATTACHMENT 4 – OP-REQ1: Application Area-Wide Applicability Determination

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	-REQ	l: Pag	ge 2						
I.		e 30 T itinue		hapter 111 - Control of Air Pollution from Visible Emissions and Particu	late Matt	ter				
	В.	Ma	terials	s Handling, Construction, Roads, Streets, Alleys, and Parking Lots						
		1.	Iten	ns a - d determines applicability of any of these requirements based on geogra	phical loc	ation.				
♦			a.	The application area is located within the City of El Paso.	□YES	⊠NO				
•			b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	□YES	⊠NO				
♦			c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	□YES	⊠NO				
*			d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	□YES	⊠NO				
				pere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2. Questions I.B.1.a-d are "NO," go to Section I.C.	a - d. If al	l responses				
		2.	Iten	ns a - d determine the specific applicability of these requirements.						
♦			a.	The application area is subject to 30 TAC § 111.143.	☐YES	□NO				
♦			b.	The application area is subject to 30 TAC § 111.145.	□YES	□NO				
♦			c.	The application area is subject to 30 TAC § 111.147.	□YES	□NO				
♦			d.	The application area is subject to 30 TAC § 111.149.	□YES	□NO				
	C.	Em	issions	s Limits on Nonagricultural Processes	1					
♦		1.		application area includes a nonagricultural process subject to 30 TAC 11.151.	YES	⊠NO				
		2.	subj	application area includes a vent from a nonagricultural process that is ject to additional monitoring requirements. The response to Question I.C.2 is "NO," go to Question I.C.4.	□YES	⊠NO				
		3.		vents from nonagricultural process in the application area are subject to itional monitoring requirements.	□YES	□NO				

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 5							
III.	Title	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.	D. Loading and Unloading of VOCs					
♦		1.	The application area includes VOC loading operations.	⊠YES	□NO		
*		2.	The application area includes VOC transport vessel unloading operations. For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.	⊠YES	□NO		

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 9				
III.	Title	itle 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)			
	Н.	Cont	rol Of Reid Vapor Pressure (RVP) of Gasoline		
*		1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County.	YES	□NO ⊠N/A
			If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.		
*		2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	□YES	□NO
♦		3.	The application area includes a motor vehicle fuel dispensing facility.	□YES	□NO
*		4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	□YES	□NO
	I.	Proc	ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	s	
		1.	The application area is located at a petroleum refinery.	YES	⊠NO
	J.	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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 12						
III.	Title	30 TA	30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	N.	Vent	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.	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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 13						
IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds						
	A.						
*		1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area.	⊠YES	□NO		
			For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.				
			For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F.				
			For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F.				
			For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.				
		2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln.	□YES	⊠NO		
			If the response to Question IV.A.2 is "YES," go to Question IV.H.1.				
		3.	The application area includes a utility electric generator in an east or central Texas county.	☐YES	⊠NO		
			See instructions for a list of counties included. If the response to Question IV.A.3 is "YES," go to Question IV.G.1. If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.				
	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.	YES	⊠NO		
			If the response to Question IV.B.1 is "NO," go to Question IV.C.1.				
		2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐YES	□NO		

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 14					
IV.	Title	30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)		
	C.	Con	nmercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas			
*		1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.	⊠YES	□NO	
*		2.	The application area is located at a site that was a major source of NO_X before November 15, 1992.	⊠YES	□NO □N/A	
*		3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	□YES	⊠NO	
	D.	Adij	pic Acid Manufacturing			
		1.	The application area is located at, or part of, an adipic acid production unit.	□YES	⊠NO □N/A	
	E.	Nitr	ic Acid Manufacturing - Ozone Nonattainment Areas			
		1.	The application area is located at, or part of, a nitric acid production unit.	☐YES	⊠NO □N/A	
	F.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Prionary Engines and Gas Turbines	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). 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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Fori	Form OP-REQ1: Page 15				
IV.	Title	e 30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)	
	F.	Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)			
•		4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	□YES □NO	
•		5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	□YES □NO	
		6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. If the response to Question IV.F.6 is "NO," go to Section IV.G.	□YES □NO	
		7.	An ACSS for carbon monoxide (CO) has been approved?	□YES □NO	
		8.	An ACSS for ammonia (NH ₃) has been approved?	□YES □NO	
		9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR 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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 18						
VI.	Title	e 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)					
	В.	Subp	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	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applic	ants only)		
•		1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.	YES	□NO □N/A		
•		2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. If the response to Question VI.C.2 is "NO," go to Section VI.D.	□YES	□NO		
•		3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	□YES	□NO		
•		4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	☐YES	□NO		

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 21						
VI.	Title	40 Ca	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)			
	G.	-	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refi 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.	Cons	oart AAAA - Standards of Performance for Small Municipal Waste Incineration truction Commenced After August 30, 1999 or for Which Modification or Recomenced 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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 23				
VI.	Title 4	0 Co	de of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)	
	I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Wast Units for Which Construction Commenced After November 30, 1999 or for Which Mod Reconstruction Commenced on or After June 1, 2001 (continued)				
*	3	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	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	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	5.	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	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	3.	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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	REQ1:	Page 26			
VII.		40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo)	ous Air Pollutants		
	D.	Subp Plant	oart L - National Emission Standard for Benzene Emissions from Coke By-Prots	oduct Recovery		
		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>	□YES ⊠NO		
		2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	□YES □NO		
		3. The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.				
	E.	Subp	oart M - National Emission Standard for Asbestos			
		Appl	icability			
		1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. If the response to Question VII.E.1 is "NO," go to Section VII.F.	□YES ⊠NO		
		Roadway 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.					

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

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

An alternative emission control and waste treatment method is being used

that has received prior EPA approval.

c.

TYES NO

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQI: Page 28					
VII.		40 Cod inued)	of Federal Regulation	ns Part 61 - National Emission Standards for Hazardou	us Air Po	ollutants
	Ε.	Subpa	M - National Emissi	on Standard for Asbestos (continued)		
		Asbest	Spray Application (c	ontinued)		
		C	Asbestos-containii	ng waste material is processed into non-friable forms.	□YES	□NO
		6	Asbestos-containii	ng waste material is adequately wetted.	YES	□NO
		f	Alternative filterin approval.	ng equipment is being used that has received EPA	□YES	□NO
		٤	A HEPA filter is b for 0.3 micron par	being used that is certified to be at least 99.97% efficient ticles.	□YES	□NO
		1		orized the use of wet collectors designed to operate with energy of at least 9.95 kilopascals.	□YES	□NO
	Fabricating Commercial Asbestos					
			* *	ludes a fabricating operation using commercial asbestos. on VII.E.5 is "NO," go to Question VII.E.6.	□YES	□NO
		8	Visible emissions operation.	are discharged to outside air from the manufacturing	□YES	□NO
		ł		ission control and waste treatment method is being used prior EPA approval.	□YES	□NO
		C	Asbestos-containii	ng waste material is processed into non-friable forms.	YES	□NO
		C	Asbestos-containii	ng waste material is adequately wetted.	YES	□NO
		6	Alternative filterin approval.	ng equipment is being used that has received EPA	□YES	□NO

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	REQ1:	Page 29		
VII.		40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo)	ous Air Po	ollutants
	E.	Subp	oart M - National Emission Standard for Asbestos (continued)		
		Fabr	icating Commercial Asbestos (continued)		
			f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	YES	□NO
			g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	□YES	□NO
		Non-	sprayed Asbestos Insulation		
		6.	The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	□YES	□NO
		Asbe	stos Conversion		
		7.	The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	□YES	□NO
	F.		oart P - National Emission Standard for Inorganic Arsenic Emissions from Arsellic Arsenic Production Facilities	senic Trio	oxide and
		1.	The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.	□YES	⊠NO
	G.	Subp	oart BB - National Emission Standard for Benzene Emissions from Benzene Ti	ansfer O	perations
		1.	The application area is located at a benzene production facility and/or bulk terminal. If the response to Question VII.G.1 is "NO," go to Section VII.H.	⊠YES	□NO
		2.	The application area includes benzene transfer operations at marine vessel loading racks.	⊠YES	□NO

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-F	REQ1:	Page 33	
VII.		40 Co inued	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo)	us Air Pollutants
	Н.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)
		Indiv	vidual Drain Systems (continued)	
		22.	The application area has individual drain systems complying with 40 CFR § 61.346(b).	□YES □NO
			If 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
		Remo	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	us Air Pollutants
	A.	Appl	icability	
•		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. See instructions for 40 CFR Part 63 subparts made applicable only by reference.	⊠YES □NO
	В.		oart F - National Emission Standards for Organic Hazardous Air Pollutants fronic Chemical Manufacturing Industry	om the Synthetic
		1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). If the response to Question VIII.B.1 is "NO," go to Section VIII.D.	⊠YES □NO

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

Forn	Form OP-REQ1: Page 40				
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	C. Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation and Wastewater (continued)				
		Drai	ns (continued)		
		37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO
		38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO
		Gas	Streams		
		39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	YES	□NO
		40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	□YES	□NO
	D.	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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form OP	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.	Sub	part O - Ethylene Oxide Emissions Standards for Sterilization Facilities				
	1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. If the response to Question VIII.E.1 is "NO," go to Section VIII.F.	_YES	⊠NO		
	2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. If the response to Question VIII.E.2 is "NO," go to Section VIII.F.	☐YES	□NO		
	3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO		
	4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO		
F.	Sub	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 (Bulkminals 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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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.	_	oart R - National Emission Standards for Gasoline Distribution Facilities (Bulk ninals and Pipeline Breakout Stations) (continued)	Gasoline
	4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.	⊠YES □NO
	5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.	□YES □NO
	6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.	□YES □NO
	7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). If the response to Question VIII.G.7 is "YES," go to Section VIII.H.	□YES □NO
	8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 \leq ET or EP $<$ 1.0). If the response to Question VIII.G.8 is "YES," go to Section VIII.H.	□YES □NO
	9.	Emissions screening factor greater than or equal to 1.0 (ET or EP \geq 1.0). If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.	□YES □NO
	10.	The site at which the application area is located is a major source of HAP. If the response to Question VIII.G.10 is "NO," go to Section VIII.H.	⊠YES □NO
	11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	□YES ⊠NO

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 43				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
	Н.	Subp Indu	part S - National Emission Standards for Hazardous Air Pollutants from the Postry $$	ulp and P	'aper
		1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2.	□YES	⊠NO
			If the response to Question VIII.H.1 is "NO," go to Section VIII.I.		
		2.	The application area uses processes and materials specified in 40 CFR \S 63.440(a)(1) - (3).	☐YES	□NO
			If the response to Question VIII.H.2 is "NO," go to Section VIII.I.		
		3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources.	□YES	□NO
			If the response to Question VIII.H.3 is "NO," go to Section VIII.I.		
		4.	The application area includes one or more kraft pulping systems that are existing sources.	☐YES	□NO
		5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	□YES	□NO
		6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. If the response to Question VIII.H.6 is "NO," go to Section VIII.I.	□YES	□NO
		7.	The application area includes bleaching systems that are complying with 40 CFR \S 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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

Form OP-REQ1: Page 44 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) I. Subpart T - National Emission Standards for Halogenated Solvent Cleaning □YES ⊠NO 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 \boxtimes 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. 3. The application area is located at an area source and includes solvent cleaning □YES □NO machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride. J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins The application area includes elastomer product process units and/or wastewater \boxtimes NO 1. __YES 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. 2. Elastomer product process units and/or wastewater streams and wastewater YES l INO 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. \square YES \square 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. 4. The application area includes process wastewater streams that are Group 2 for □YES □NO organic HAPs as defined in 40 CFR § 63.482.

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form (Form OP-REQI: Page 46			
	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: G and Resins (continued)		Group 1	Polymers
	Cor	ntainers		
	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
	Dra	nins		
	12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.	□YES	□NO
	13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO
	14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES	□NO
	15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. If the response to Question VIII.J.15 is "NO," go to Section VIII.K.	□YES	□NO
	16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). If the response to Question VIII.J.16 is "NO," go to Section VIII.K.	□YES	□NO

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 49				
	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
N.	_	oart CC - National Emission Standards for Hazardous Air Pollutants from Pet tinued)	roleum R	defineries	
	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). If the response to Question VIII.N.3 is "NO," go to Section VIII.O.	YES	□NO	
	4.	The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC.	□YES	□NO	
		If the response to Question VIII.N.4 is "NO," go to Section VIII.O.			
	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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

Form OP-	Form OP-REQ1: Page 51				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants	
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. If the response to Question VIII.O.10 is "YES," go to Section VIII.P.	□YES	□NO	

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 59				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W.	_	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source 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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-1	Form OP-REQ1: Page 63			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
W.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Catego	ries -
	46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	□YES	□NO
	47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.	YES	□NO
	48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.	□YES	□NO
	49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.	□YES	□NO
	50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	□YES	□NO
	51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.	□YES	□NO
	52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES	□NO

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

Form	Form OP-REQ1: Page 64			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	W.	_	oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Categories -
		53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO
		54.	The application area contains a cyanide chemicals manufacturing process. If the response to Question VIII.W.54 is "NO," go to Section VIII.X.	□YES ⊠NO
		55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	□YES □NO
	Χ.		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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 73					
VIII.	I. 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 m³ that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	□YES □NO		
		12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	□YES □NO		
		13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	□YES □NO		
		14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	□YES □NO		
	DD.	-	oart YYYYY - National Emission Standards for Hazardous Air Pollutants for Arc Furnace Steelmaking Facilities	Area/Sources:		
		1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.	□YES ⊠NO		
		2.	The EAF steelmaking facility is a research and development facility. If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.	□YES □NO		
		3.	Metallic scrap is utilized in the EAF.	□YES □NO		
		4.	Scrap containing motor vehicle scrap is utilized in the EAF.	□YES □NO		
		5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	□YES □NO		

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 76					
IX.	Title	Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions				
	A.	Appl	licability			
*		1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	□YES	⊠NO	
X.	Title	40 Ca	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	eric Ozon	e	
	A.	Subp	part A - Production and Consumption Controls			
*		1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	□YES	⊠NO □N/A	
	B.	Subp	oart B - Servicing of Motor Vehicle Air Conditioners			
*		1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	□YES	⊠NO	
	C.	-	oart C - Ban on Nonessential Products Containing Class I Substances and Ban lucts Containing or Manufactured with Class II Substances	on Nones	sential	
*		1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	YES	⊠NO □N/A	
	D.	Subp	oart D - Federal Procurement			
*		1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	□YES	⊠NO □N/A	
	E.	Subp	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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 77						
Х.		Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)					
	F.	F. Subpart F - Recycling and Emissions Reduction					
•		1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	YES	⊠NO		
*		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	□YES	⊠NO □N/A		
*		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	□YES	⊠NO □N/A		
	G.	Subp	oart G - Significant New Alternatives Policy Program				
•		1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.	☐YES	⊠NO □N/A		
•		2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	YES	□NO □N/A		
	H.	Subp	oart H -Halon Emissions Reduction				
*		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	□YES	⊠NO □N/A		
*		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	□YES	⊠NO □N/A		
XI.	Miso	cellane	eous				
	A.	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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 78				
XI.	Misc	iscellaneous (continued)			
	В.	Forn	ns		
*		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.	⊠YES	□NO □N/A
*		2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Sul Division designation for the State regulation(s) in the space provided below. 40 CFR 63, Subpart EEEE	bchapter,	and
	C.	Emis	sion Limitation Certifications		
*		1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	YES	□NO
	D.		rnative Means of Control, Alternative Emission Limitation or Standard, or Equirements	uivalent	
		1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	□YES	⊠NO
		2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	☐YES	⊠NO
		3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO
		4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 79					
XI.	Miso	cellane	eous (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 (up 2 Trading Program	Ozone Sea	ison	
		1.	The application area includes emission units subject to the requirements of the CSAPR NO _X Ozone Season Group 2 Trading Program. If the response to Question XI.F.1 is "NO," go to Question XI.F.7.	□YES	⊠NO	
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _X and heat input.	YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _X , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	YES	□NO	
		4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO _X , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	□YES	□NO	
		5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO _X and heat input.	□YES	□NO	
		6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO _X and heat input.	YES	□NO	
		7.	The application area includes emission units that qualify for the CSAPR NO _X Ozone Season Group 2 retired unit exemption.	□YES	⊠NO	

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 82					
XI.	Misc	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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 85							
XII.	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.		□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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 86								
XII.	New	ew 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. If the response to XII.B.12 is "NO," go to Question XII.B.15.	YES	⊠NO				
*		13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	□YES	□NO				
*		14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	□YES	□NO				
*		15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	□YES	⊠NO				
•		16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	□YES	⊠NO				
	C.	Flex	ible Permits						
		1.	The application area includes at least one Flexible Permit NSR authorization.	□YES	⊠NO				
	D.	Mult	tiple Plant Permits						
		1.	1. The application area includes at least one Multi-Plant Permit NSR authorization. ☐YES ☒NO						

Date:	September 19, 2024	
Permit No.:	O1043	
RN No.:	RN100224740	

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 87							
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)							
E. PSD Permits and	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 th Technical Forms heading at:		•	•				
F. Nonattainment ((NA) Pe	rmits and NA Major	Pollutar	nts			
NA Permit No.: N054		Issuance Date: 02/24/2	.022	Pollutant(s): VOC			
NA Permit No.:		Issuance Date:		Pollutant(s):			
NA Permit No.:		Issuance Date:		Pollutant(s):			
NA Permit No.:		Issuance Date:		Pollutant(s):			
If NA Permits are held for the Technical Forms heading at:							
G. NSR Authorizat	ions wit	h FCAA § 112(g) Req	uireme	nts			
NSR Permit No.:	Issuanc	e Date:	NSR Pe	ermit No.:	Issuance Date:		
NSR Permit No.:	Issuanc	e Date:	NSR Pe	ermit No.:	Issuance Date:		
NSR Permit No.:	Issuanc	e Date:	NSR Permit No.:		Issuance Date:		
NSR Permit No.:	Issuanc	ce Date: N		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.: 87492 Issuanc		ance Date: 7/19/2019 Aut		zation No.:	Issuance Date:		
Authorization No.: 5631 Issuanc		uance Date: 02/24/2022 Aut		zation No.:	Issuance Date:		
Authorization No.: 158489	Issuanc	ce Date: 10/18/2019 Author		zation No.:	Issuance Date:		
Authorization No.: Issuanc		ce Date: Autho		zation No.:	Issuance Date:		

Date:	September 19, 2024	
Permit No.:	O1043	
RN No.:	RN100224740	

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 (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.: 106.183	Version No./Date: 09/04/2000				
PBR No.: 106.261	Version No./Date: 12/24/1998				
PBR No.: 106.261	Version No./Date: 11/01/2003				
PBR No.: 106.262	Version No./Date: 11/01/2003				
PBR No.: 106.263	Version No./Date: 11/01/2001				
PBR No.: 106.433	Version No./Date: 09/04/2000				
PBR No.: 106.452	Version No./Date: 09/04/2000				
PBR No.: 106.472	Version No./Date: 03/14/1997				
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:				
PBR No.:	Version No./Date:				
♦ J. Municipal Solid Waste a	and Industrial Hazardous Waste Permits With an Air Addendum				
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				

ATTACHMENT 5 – OP-REQ2: Negative Applicable/Superseded Requirement Determinations

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

Date:	Permit No.:	Regulated Entity No:	
September 19, 2024	O1043	100224740	

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
A	4	WEST-PUMP1	OP-REQ2	40 CFR Part 60 Subpart IIII	40 CFR 60.4200(a)	This is portable diesel water pump is not a stationary engine.
A	4	WEST-PUMP1	OP-REQ2	40 CFR Part 63, Subpart ZZZZ	40 CFR 63.6585(a)	This is portable diesel water pump is not a stationary engine.
A	5	WEST-PUMP2	OP-REQ2	40 CFR Part 60 Subpart IIII	40 CFR 60.4200(a)	This is portable diesel water pump is not a stationary engine.
A	5	WEST-PUMP2	OP-REQ2	40 CFR Part 63, Subpart ZZZZ	40 CFR 63.6585(a)	This is portable diesel water pump is not a stationary engine.

ATTACHMENT 6 – OP-REQ3: Applicable Requirements Summary

Date:	September 19, 2024	Regulated Entity No.	: 100224740	Permit No.:	O1043
Company Name	: Enterprise Products Operating LLC	Area Name:	Houston Terminal		

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)
10	390-6010	OP-UA03	60Kb-001	VOC	40 CFR Part 60, Subpart Kb	§60.112b(a)(1) §60.112b(a)(1)(i), §60.112b(a)(1)(iii)-(ix) §60.112b(a)(1)(ii)(C)
11	390-6011	OP-UA03	60Kb-001	VOC	40 CFR Part 60, Subpart Kb	§60.112b(a)(1) §60.112b(a)(1)(i), §60.112b(a)(1)(iii)-(ix) §60.112b(a)(1)(ii)(C)
12	390-6012	OP-UA03	60Kb-001	VOC	40 CFR Part 60, Subpart Kb	§60.112b(a)(1) §60.112b(a)(1)(i), §60.112b(a)(1)(iii)-(ix) §60.112b(a)(1)(ii)(C)

Date:		Regulated Entity No.	: 100224740	Permit No.:	O1043
Company Name:	Enterprise Products Operating LLC	Area Name:	Houston Terminal		

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)
10	390-6010	OP-UA03	60Kb-002	VOC	40 CFR Part 60, Subpart Kb	\$60.110b(e)(5) \$63.1062(a), (a)(1) \$63.1063(a)(1)(i), (a)(2)(i)-(vi), (a)(2)(ix) \$63.1063(b)(1)-(4), (e)(1)-(2) \$63.1063(a)(2)(viii) \$63.1063(a)(2)(viii)(B) \$63.1063(a)(1)(i)(B)
11	390-6011	OP-UA03	60Kb-002	VOC	40 CFR Part 60, Subpart Kb	\$60.110b(e)(5) \$63.1062(a), (a)(1) \$63.1063(a)(1)(i), (a)(2)(i)-(vi), (a)(2)(ix) \$63.1063(b)(1)-(4), (e)(1)-(2) \$63.1063(a)(2)(viii) \$63.1063(a)(2)(viii)(B) \$63.1063(a)(1)(i)(B)

Date:		Regulated Entity No.	: 100224740	Permit No.:	O1043
Company Name:	Enterprise Products Operating LLC	Area Name:	Houston Terminal		

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)
12	390-6012	OP-UA03	60Kb-002	VOC	40 CFR Part 60, Subpart Kb	\$60.110b(e)(5) \$63.1062(a), (a)(1) \$63.1063(a)(1)(i), (a)(2)(i)-(vi), (a)(2)(ix) \$63.1063(b)(1)-(4), (e)(1)-(2) \$63.1063(a)(2)(viii) \$63.1063(a)(2)(viii)(B) \$63.1063(a)(1)(i)(B)
10	390-6010	OP-UA03	R5112-006	30 TAC Chapter 115, Storage of VOCs	VOC	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)

Date:		Regulated Entity No.	: 100224740	Permit No.:	O1043
Company Name:	Enterprise Products Operating LLC	Area Name:	Houston Terminal		

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)
11	390-6011	OP-UA03	R5112-006	30 TAC Chapter 115, Storage of VOCs	VOC	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)
12	390-6012	OP-UA03	R5112-006	30 TAC Chapter 115, Storage of VOCs	VOC	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)

Date:	September 19, 2024	Regulated Entity No.:	100224740	Permit No.:	O1043
Company Name:	Enterprise Products Operating LLC	Area Name:	Houston Terminal		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
10	390-6010	60Kb-001	VOC	\$60.113b(a)(1), (a)(4), (a)(5) \$60.116b(a)-(b) \$60.113b(a)(2) \$60.116b(c) \$60.116b(e), (e)(1) \$60.116b(e)(2), (e)(2)(i)	§60.115b, (a)(2) §60.116b(a)-(b) §60.116b(c)	\$60.113b(a)(5) \$60.115b, (a)(1) \$60.113b(a)(2) \$60.115b(a)(3)
11	390-6011	60Kb-001	VOC	\$60.113b(a)(1), (a)(4), (a)(5) \$60.116b(a)-(b) \$60.113b(a)(2) \$60.116b(c) \$60.116b(e), (e)(1) \$60.116b(e)(2), (e)(2)(i)	\$60.115b, (a)(2) \$60.116b(a)-(b) \$60.116b(c)	\$60.113b(a)(5) \$60.115b, (a)(1) \$60.113b(a)(2) \$60.115b(a)(3)
12	390-6012	60Kb-001	VOC	\$60.113b(a)(1), (a)(4), (a)(5) \$60.116b(a)-(b) \$60.113b(a)(2) \$60.116b(c) \$60.116b(e), (e)(1) \$60.116b(e)(2), (e)(2)(i)	§60.115b, (a)(2) §60.116b(a)-(b) §60.116b(c)	\$60.113b(a)(5) \$60.115b, (a)(1) \$60.113b(a)(2) \$60.115b(a)(3)

Date:	September 19, 2024	Regulated Entity No.:	100224740	Permit No.:	O1043
Company Name:	Enterprise Products Operating LLC	Area Name:	Houston Terminal		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
10	390-6010	60Kb-002	VOC	\$60.110b(e)(5)(iii) \$60.116b(a) \$63.1063(c)(1), [G](d)(1), (d)(2) [G]\$63.1063(c)(1)(i) \$60.116b(c) \$60.116b(e), (e)(1)\$60.116b(e)(2), (e)(2)(i)	\$60.110b(e)(5)(iv)(B)-(E) \$60.116b(a) \$63.1063(e)(2) \$63.1065, (a), [G](b)(1), (c)- (d) \$60.116b(c)	\$60.110b(e)(5)(iv)(A) \$60.110b(e)(5)(iv)(F)(1)-(2) [G]\$63.1066(a) \$63.1066(b)(1)-(2), (b)(4)
11	390-6011	60Kb-002	VOC	\$60.110b(e)(5)(iii) \$60.116b(a) \$63.1063(c)(1), [G](d)(1), (d)(2) [G]\$63.1063(c)(1)(i) \$60.116b(c) \$60.116b(e), (e)(1)\$60.116b(e)(2), (e)(2)(i)	\$60.110b(e)(5)(iv)(B)-(E) \$60.116b(a) \$63.1063(e)(2) \$63.1065, (a), [G](b)(1), (c)- (d) \$60.116b(c)	\$60.110b(e)(5)(iv)(A) \$60.110b(e)(5)(iv)(F)(1)-(2) [G]\$63.1066(a) \$63.1066(b)(1)-(2), (b)(4)

Date:	September 19, 2024	Regulated Entity No.:	100224740	Permit No.:	O1043
Company Name:	Enterprise Products Operating LLC	Area Name:	Houston Terminal		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
12	390-6012	60Kb-002	VOC	\$60.110b(e)(5)(iii) \$60.116b(a) \$63.1063(c)(1), [G](d)(1), (d)(2) [G]\$63.1063(c)(1)(i) \$60.116b(c) \$60.116b(e), (e)(1)\$60.116b(e)(2), (e)(2)(i)	\$60.110b(e)(5)(iv)(B)-(E) \$60.116b(a) \$63.1063(e)(2) \$63.1065, (a), [G](b)(1), (c)- (d) \$60.116b(c)	\$60.110b(e)(5)(iv)(A) \$60.110b(e)(5)(iv)(F)(1)-(2) [G]\$63.1066(a) \$63.1066(b)(1)-(2), (b)(4)
10	390-6010	R5112-006	30 TAC Chapter 115, Storage of VOCs	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B)

Date:	September 19, 2024	Regulated Entity No.	: 100224740	Permit No.:	O1043	
Company Name:	Enterprise Products Operating LLC	Area Name:	Houston Terminal			

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
11	390-6011	R5112-006	30 TAC Chapter 115, Storage of VOCs	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B)
12	390-6012	R5112-006	30 TAC Chapter 115, Storage of VOCs	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B)

ATTACHMENT 7 – OP-ACPS: Application Compliance Plan and Schedule

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

Date: September 19, 2024 Regulated Entity No.: 100224740 Permit No.: O1043 Company Name: Enterprise Products Operating LLC Area Name: Houston Terminal

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

Part 1

A. Compliance Plan - Future Activity Committal Statement

The Responsible Official commits, utilizing reasonable effort, to the following:

As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.

B. Compliance Certification - Statement for Units in Compliance* (Indicate Response by entering an "X" in the appropriate column)				
1. With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	7	YES		NO
2. Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?		YES	V	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 are corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be contained in the appropriate General Permits portion of 30 TAC Chapter 122.			well	as
Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/c requirements, as appropriate, associated with the applicable requirement in question.	r rep	orting		

ATTACHMENT 8 – OP-PBRSUP: Permits by Rule Supplemental Table

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
September 19, 2024 O1043		100224740

Unit ID No.	Registration No.	PBR No.	Registration Date
VCT-3	157090	106.263	6/13/2019
175-59	152684	106.478	8/17/2018
175-59	152684	106.261	8/17/2018
200-56	152684	106.478	8/17/2018
200-56	152684	106.261	8/17/2018
200-57	152684	106.478	8/17/2018
200-57	152684	106.261	8/17/2018
200-58	152684	106.478	8/17/2018
200-58	152684	106.261	8/17/2018
265-28	92912	106.478	01/07/2019
265-28	92912	106.263	01/07/2019
275-70	99145	106.478	02/18/2019
275-71	96611	106.261	02/22/2019
275-71	96611	106.263	02/22/2019
275-71	96611	106.478	02/22/2019
275-72	96611	106.261	02/22/2019
275-72	96611	106.263	02/22/2019
275-72	96611	106.478	02/22/2019
275-73	99145	106.478	02/18/2019
30-10	157088	106.478	10/30/2023
30-13	157088	106.478	10/30/2023
390-35	92912	106.478	01/07/2019
390-35	92912	106.263	01/07/2019
390-36	94991	106.478	01/22/2019
390-36	94991	106.263	01/22/2019
390-6005	147683	106.478	03/05/2019
390-6006	147683	106.478	03/05/2019
390-6007	147683	106.478	03/05/2019
390-6008	147683	106.478	03/05/2019
390-6009	153555	106.478	11/29/2018
390-6010	157090	106.478	6/13/2019
390-6011	157090	106.478	6/13/2019
390-6012	157090	106.478	6/13/2019
80-1	157088	106.478	10/30/2023
80-2	157088	106.478	10/30/2023
80-3	70963	106.472	2/12/2004
80-3	157088	106.478	10/30/2023

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
September 19, 2024	O1043	100224740

Unit ID No.	Registration No.	PBR No.	Registration Date
80-37	113313	106.478	01/22/2019
COAT433	86536	106.433	11/18/2008
COAT433	86536	106.452	11/18/2008
FUG 100	73860	106.261	10/26/2004
FUG 100	105067	106.261	01/22/2019
FUG 100	109320	106.261	01/11/2017
FUG 100	155108	106.261	5/29/2019
FUG 100	163666	106.261	1/7/2021
FUG 100	163666	106.262	1/7/2021
FUG 200	92912	106.261	01/07/2019
FUG 200	94991	106.261	01/22/2019
FUG 200	109320	106.261	01/11/2017
FUG 200	113313	106.261	01/22/2019
FUG 200	163666	106.261	1/7/2021
FUG 200	163666	106.262	1/7/2021
FUG 200	155108	106.261	5/29/2019
FUG 300	155108	106.261	5/29/2019
FUG 500	155108	106.261	5/29/2019
FUG 600	99145	106.261	02/18/2019
FUG 600	109320	106.261	01/11/2017
FUG 600	113313	106.261	01/22/2019
FUG 600	155108	106.261	5/29/2019
FUG 700	155108	106.261	5/29/2019
FUG 800	155108	106.261	5/29/2019
FUG 800	157088	106.478	10/30/2023
FUG 900	147683	106.478	03/05/2019
FUG 900	153555	106.262	11/29/2018
FUG 900	157090	106.262	6/13/2019
FUG BD-D	155108	106.261	5/29/2019
FUG SD-6/7	109320	106.261	01/11/2017
FUG SD-6/7	109703	106.261	6/28/2013
FUG SD-6/7	109703	106.262	6/28/2013
FUG SD-8/9	109320	106.261	01/11/2017
FUG SD-8/9	109703	106.261	6/28/2013
FUG SD-8/9	109703	106.262	6/28/2013
FUG TR-1/2	52653	106.261	10/15/2002
KILGORE	155108	106.261	5/29/2019

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
September 19, 2024	O1043	100224740

Unit ID No.	Registration No.	PBR No.	Registration Date
PR FUG	155108	106.261	5/29/2019
R8-1	105067	106.478	01/22/2019
R8-2	105067	106.478	01/22/2019
SD-4	155108	106.261	5/29/2019
SD-5	155108	106.261	5/29/2019
SD-6	155108	106.261	5/29/2019
SD-7	155108	106.261	5/29/2019
SD-8/9	109703	106.261	6/28/2013
SD-8/9	109703	106.262	6/28/2013
SD-8/9	155108	106.261	5/29/2019
SITEWIDE	99145	106.263	02/18/2019
SITEWIDE	105067	106.263	01/22/2019
SITEWIDE	113313	106.263	01/22/2019
SITEWIDE	147683	106.263	03/05/2019
SITEWIDE	153555	106.263	11/29/2018
SITEWIDE	157090	106.263	6/13/2019
TR-1	155108	106.261	5/29/2019
TR-2	155108	106.261	5/29/2019
VCT-1	147683	106.263	03/05/2019
VCT-1	153555	106.263	11/29/2018
VCT-1	157090	106.263	6/13/2019
VCT-2	157090	106.263	6/13/2019

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
September 19, 2024	O1043	100224740

Unit ID No.	PBR No.	Version No./Date
SITEWIDE	106.263	11/01/2001
S-11	106.183	09/04/2000
S-12	106.183	09/04/2000
S-13	106.183	09/04/2000
S-16	106.183	09/04/2000
S-17	106.183	09/04/2000
S-18	106.183	09/04/2000
S-20	106.183	09/04/2000
S-23	106.183	09/04/2000
EMERGGEN-1	106.511	09/04/2000
EMERGGEN-2	106.511	09/04/2000
FIREPUMP-1	106.511	09/04/2000
FIREPUMP-2	106.511	09/04/2000
FIREPUMP-3	106.511	09/04/2000
FIREPUMP-4	106.511	09/04/2000
FIREPUMP-5	106.511	09/04/2000
WEST-PUMP1	106.511	09/04/2000
WEST-PUMP2	106.511	09/04/2000
TK-9000	106.473	09/04/2000
100-60	106.478	09/04/2000
100-61	106.478	09/04/2000
100-63	106.478	09/04/2000
200-20	106.478	09/04/2000
390-26	106.478	09/04/2000
390-27	106.478 09/04/2000	
390-34	106.478 09/04/2000	
80-62	106.478	09/04/2000
80-64	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	
September 19, 2024	O1043	100224740	

PBR No.	Version No./Date
N	one

Date	Permit Number	Regulated Entity Number
September 19, 2024	O1043	100224740

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
VCT-3	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
175-59	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
175-59	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
200-56	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
200-56	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
200-57	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
200-57	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
200-58	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
200-58	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
265-28	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
265-28	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
275-70	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
275-71	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).

Date	Permit Number	Regulated Entity Number	
September 19, 2024	O1043	100224740	

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
275-71	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
275-71	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
275-72	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
275-72	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
275-72	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
275-73	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
30-10	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
30-13	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-35	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-35	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
390-36	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-36	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
390-6005	106.478	09/04/2000	Maintain records of material throughputs and materials stored.

Date	Permit Number	Regulated Entity Number	
September 19, 2024	O1043	100224740	

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
390-6006	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-6007	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-6008	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-6009	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-6010	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-6011	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-6012	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
80-1	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
80-2	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
80-3	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
80-3	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
80-37	106.478	09/04/2000	Maintain records of material throughputs and materials stored.

Date	Permit Number	Regulated Entity Number	
September 19, 2024	O1043	100224740	

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
COAT433	106.433	09/04/2000	Maintain the following records in accordance with 30 TAC §106.433(8) for the most recent 24 -month period: (a) Material Safety Data Sheets for all coating materials and solvents; (b) data of daily coatings and solvent use, and the actual hours of operation of each coating operation; (c) a monthly report that of actual hours of operation each day, and emissions from each operation; and (d) examples of the method of data reduction including units, conversion factors, assumptions, and the basis of the assumptions.
COAT433	106.452	09/04/2000	The facility will maintain records for outside blast cleaning, including
EMERGGEN-1	106.511	09/04/2000	Maintain records of total runtime hours per month.
EMERGGEN-2	106.511	09/04/2000	Maintain records of total runtime hours per month.
FIREPUMP-1	106.511	09/04/2000	Maintain records of total runtime hours per month.
FIREPUMP-2	106.511	09/04/2000	Maintain records of total runtime hours per month.
FIREPUMP-3	106.511	09/04/2000	Maintain records of total runtime hours per month.
FIREPUMP-4	106.511	09/04/2000	Maintain records of total runtime hours per month.
FIREPUMP-5	106.511	09/04/2000	Maintain records of total runtime hours per month.
FUG 100	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG 100	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).

Date	Permit Number	Regulated Entity Number	
September 19, 2024	O1043	100224740	

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FUG 200	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG 200	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
FUG 300	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG 500	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG 600	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG 700	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG 800	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG 800	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
FUG 900	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
FUG 900	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
FUG BD-D	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).

Date	Permit Number	Regulated Entity Number
September 19, 2024	O1043	100224740

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FUG SD-6/7	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG SD-6/7	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
FUG SD-8/9	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG SD-8/9	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
FUG TR-1/2	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
KILGORE	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
PR FUG	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
R8-1	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
R8-2	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
S-11	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.

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
September 19, 2024	O1043	100224740

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
S-12	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
S-13	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
S-16	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
S-17	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
S-18	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
S-20	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
S-23	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
SD-4	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
SD-5	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
SD-6	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
SD-7	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).

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
September 19, 2024	O1043	100224740

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
SD-8/9	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
SD-8/9	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
SITEWIDE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
TK-9000	106.473	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored and loading rates.
TR-1	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
TR-2	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
VCT-1	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
VCT-2	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
WEST-PUMP1	106.511	09/04/2000	Maintain records of total runtime hours per month.
WEST-PUMP2	106.511	09/04/2000	Maintain records of total runtime hours per month.
100-60	106.478	09/04/2000	Maintain records of material throughputs and materials stored.

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
September 19, 2024	O1043	100224740

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
100-61	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
100-63	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
200-20	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-26	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-27	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-34	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
80-62	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
80-64	106.478	09/04/2000	Maintain records of material throughputs and materials stored.

ATTACHMENT 9

The unit attribute forms included in this attachment are as follows:

+ OP-UA03: Storage Tank/Vessel Attributes

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.		
September 19, 2024	O1043	100224740		

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
390-6010	60Kb-001	PTLQ-3	40K+	NONE	0.75-11.1	IFR-MT				
390-6011	60Kb-001	PTLQ-3	40K+	NONE	0.75-11.1	IFR-MT				
390-6012	60Kb-001	PTLQ-3	40K+	NONE	0.75-11.1	IFR-MT				
390-6010	60Kb-002	PTLQ-3	40K+	IFR		IFR-MT		SLEAVE		
390-6011	60Kb-002	PTLQ-3	40K+	IFR		IFR-MT		SLEAVE		
390-6012	60Kb-002	PTLQ-3	40K+	IFR		IFR-MT		SLEAVE		

Storage Tank/Vessel Attributes Form OP-UA3 (Page 4)

Federal Operating Permit Program

Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)

Subchapter B: Storage of Volatile Organic Compounds (VOCs)

Date	Permit No.	Regulated Entity No.
September 19, 2024	O1043	100224740

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
390-6010	R5112-006	NO		OIL1	B40K+			
390-6011	R5112-006	NO		OIL1	B40K+			
390-6012	R5112-006	NO		OIL1	B40K+			

Storage Tank/Vessel Attributes Form OP-UA3 (Page 5)

Federal Operating Permit Program

Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter B: Storage of Volatile Organic Compounds (VOCs)

Date	Permit No.	Regulated Entity No.
September 19, 2024	O1043	100224740

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
390-6010	R5112-006		IFR1	1.5+A				
390-6011	R5112-006		IFR1	1.5+A				
390-6012	R5112-006		IFR1	1.5+A				

ATTACHMENT 3 – OP-SUMR: Individual Unit Summary for Revisions

Date	Permit No.	Regulated Entity No.		
September 19, 2024	O1043	100224740		

Unit/Proces s 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
	3	FUG TR-1/2	OP-SUMR	TRUCK RACK EQUIPMENT FUGITIVES		5631 106.261/10/15/2002[52653]	N054
	3	80-3	OP-SUMR	FR STORAGE TANK 80-3		106.261/11/01/2003 106.472/02/12/2004[70963] 106.478/10/30/2023[157088]	
	3	FUG 100	OP-SUMR	FUG 100 MANIFOLD FUGITIVES		5631 106.261/10/26/2004[73860] 106.261/01/11/2017[109320] 106.261/01/22/2019[105067] 106.261/05/29/2019[155108] 106.261/01/07/2021[163666] 106.262/01/07/2021[163666]	N054
	3	COAT433	OP-SUMR	LAYDOWN1		106.433/11/18/2008[86536] 106.452/11/18/2008[86536]	
	3	FUG 200	OP-SUMR	FUG 200 MANIFOLD FUGITIVES		5631 106.261/01/11/2017[109320] 106.261/01/07/2019[92912] 106.261/01/22/2019[94991] 106.261/01/22/2019[113313] 106.261/05/29/2019[155108] 106.261/01/07/2021[163666] 106.262/01/07/2021[163666]	N054
	3	390-35	OP-SUMR	IFR TANK 390-35		106.261/11/01/2003 106.262/11/01/2003 106.478/01/07/2019[92912] 106.263/01/07/2019[92912]	
	3	265-28	OP-SUMR	IFR TANK 265-28		106.262/11/01/2003 106.478/01/07/2019[92912] 106.263/01/07/2019[92912]	
	3	390-36	OP-SUMR	IFR TANK 390-36		106.261/11/01/2003 106.262/11/01/2003 106.478/01/22/2019[94991] 106.263/01/22/2019[94991]	

Date	Permit No.	Regulated Entity No.		
September 19, 2024	O1043	100224740		

Unit/Proces s 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
	3	275-71	OP-SUMR	IFR TANK 275-71		106.262/11/01/2003 106.261/02/22/2019[96611] 106.263/02/22/2019[96611] 106.478/02/22/2019[96611]	
	3	275-72	OP-SUMR	IFR TANK 275-72		106.262/11/01/2003 106.261/02/22/2019[96611] 106.263/02/22/2019[96611] 106.478/02/22/2019[96611]	
	3	275-70	OP-SUMR	IFR TANK 275-70		106.262/11/01/2003 106.478/02/18/2019[99145]	
	3	275-73	OP-SUMR	IFR TANK 275-73		106.262/11/01/2003 106.478/02/18/2019[99145]	
	3	FUG 600	OP-SUMR	FUG 600 MANIFOLD FUGITIVES		5631 106.261/01/11/2017[109320] 106.261/02/18/2019[99145] 106.261/01/22/2019[113313] 106.261/05/29/2019[155108]	N054
	3	R8-1	OP-SUMR	IFR TANK R8-1		106.261/11/01/2003 106.262/11/01/2003 106.478/01/22/2019[105067]	
	3	R8-2	OP-SUMR	IFR TANK R8-2		106.261/11/01/2003 106.262/11/01/2003 106.478/01/22/2019[105067]	
	3	FUG SD-6/7	OP-SUMR	SHIP DOCK 6/7 FUGITIVES		5631 106.261/06/28/2013[109703] 106.262/06/28/2013[109703] 106.261/01/11/2017[109320]	N054
	3	SD-8/9	OP-SUMR	SHIP DOCK 8/9		5631 106.261/06/28/2013[109703] 106.262/06/28/2013[109703] 106.261/05/29/2019[155108]	
	3	80-37	OP-SUMR	IFR TANK 80-37		106.262/11/01/2003 106.478/01/22/2019[113313]	
	3	390-6005	OP-SUMR	DEFR TANK 390-6005		106.261/11/01/2003 106.263/11/01/2001 106.478/03/05/2019[147683]	

Date	Permit No.	Regulated Entity No.		
September 19, 2024	O1043	100224740		

Unit/Proces s 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
	3	390-6006	OP-SUMR	DEFR TANK 390-6006		106.261/11/01/2003 106.263/11/01/2001 106.478/03/05/2019[147683]	
	3	390-6007	OP-SUMR	DEFR TANK 390-6007		106.261/11/01/2003 106.263/11/01/2001 106.478/03/05/2019[147683]	
	3	390-6008	OP-SUMR	DEFR TANK 390-6008		106.261/11/01/2003 106.263/11/01/2001 106.478/03/05/2019[147683]	
	3	VCT-1	OP-SUMR	VAPOR COMBUSTOR (VC) FOR TANKS		5631 106.263/11/29/2018[153555] 106.263/03/05/2019[147683] 106.263/06/13/2019[157090]	
	3	175-59	OP-SUMR	IFR TANK 175-59		5631 106.261/08/17/2018[152684] 106.478/08/17/2018[152684]	
	3	200-56	OP-SUMR	IFR TANK 200-56		5631 106.261/08/17/2018[152684] 106.478/08/17/2018[152684]	
	3	200-57	OP-SUMR	IFR TANK 200-57		5631 106.261/08/17/2018[152684] 106.478/08/17/2018[152684]	
	3	200-58	OP-SUMR	IFR TANK 200-58		5631 106.261/08/17/2018[152684] 106.478/08/17/2018[152684]	
	3	390-6009	OP-SUMR	DEFR TANK 390-6009		106.261/11/01/2003 106.263/11/01/2001 106.478/11/29/2018[153555]	
	3	FUG 300	OP-SUMR	FUG 300 MANIFOLD FUGITIVES		5631 106.261/05/29/2019[155108]	N054
	3	FUG 500	OP-SUMR	FUG 500 MANIFOLD FUGITIVES		5631 106.261/05/29/2019[155108]	N054
	3	FUG BD-D	OP-SUMR	BARGE DOCK D FUGITIVES		5631 106.261/05/29/2019[155108]	N054
	3	SD-4	OP-SUMR	SHIP DOCK 4		5631 106.261/05/29/2019[155108]	

Date	Permit No.	Regulated Entity No.		
September 19, 2024	O1043	100224740		

Unit/Proces s 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
	3	SD-5	OP-SUMR	SHIP DOCK 5		5631 106.261/05/29/2019[155108]	
	3	SD-6	OP-SUMR	SHIP DOCK 6		5631 106.261/05/29/2019[155108]	
	3	SD-7	OP-SUMR	SHIP DOCK 7		5631 106.261/05/29/2019[155108]	
	3	KILGORE	OP-SUMR	KILGORE EQUIPMENT FUGITIVES		5631 106.261/05/29/2019[155108]	N054
	3	PR FUG	OP-SUMR	PR FUG EQUIPMENT FUGITIVES		5631 106.261/05/29/2019[155108]	N054
	3	TR-1	OP-SUMR	TRUCK RACK 1		5631 106.261/05/29/2019[155108]	
	3	TR-2	OP-SUMR	TRUCK RACK 2		5631 106.261/05/29/2019[155108]	
	3	80-1	OP-SUMR	FR STORAGE TANK 80-1		106.261/11/01/2003 106.478/10/30/2023[157088]	
	3	30-10	OP-SUMR	FR STORAGE TANK 30-10		106.261/11/01/2003 106.478/10/30/2023[157088]	
	3	30-13	OP-SUMR	FR STORAGE TANK 30-13		106.261/11/01/2003 106.478/10/30/2023[157088]	
	3	80-2	OP-SUMR	FR STORAGE TANK 80-2		196.261/11/01/2003 106.478/10/30/2023[157088]	
	3	VCT-2	OP-SUMR	VAPOR COMBUSTOR (VC) FOR TANKS		5631 106.263/06/13/2019[157090]	
	3	VCT-3	OP-SUMR	VAPOR COMBUSTOR (VC) FOR TANKS		5631 106.263/06/13/2019[157090]	
A	3, 4	WEST-PUMP1	OP-SUMR	WEST DIESEL PORTABLE WATER PUMP ENGINE 1		106.511/09/04/2000	
A	3, 5	WEST-PUMP2	OP-SUMR	WEST DIESEL PORTABLE WATER PUMP ENGINE 2		106.511/09/04/2000	
	3, 6	FUG D FUG 700	OP-SUMR	FUG D MANIFOLD FUGITIVES FUG 700 MANIFOLD FUGITIVES		5631 106.261/05/29/2019[155108]	N054

Date	Permit No.	Regulated Entity No.		
September 19, 2024	O1043	100224740		

Unit/Proces s 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
	3, 7	FUG 700 FUG 900	OP-SUMR	FUG 700 MANIFOLD FUGITIVES- FUG 900 MANIFOLD FUGITIVES		5631 106.261/11/01/2003 106.262/11/29/2018[153555] 106.478/03/05/2019[147683] 106.262/06/13/2019[157090]	N054
	3, 8	FUG C FUG 800	OP-SUMR	FUG C MANIFOLD FUGITIVES FUG 800 MANIFOLD FUGITIVES		5631 106.261/05/29/2019[155108] 106.478/10/30/2023[157088]	N054
	3, 9	FUG SD-8 FUG SD-8/9	OP-SUMR	SHIP DOCK 8/9 FUGITIVES		5631 106.261/06/28/2013[109703] 106.262/06/28/2013[109703] 106.261/01/11/2017[109320]	N054
A	10	390-6010	OP-UA03	DEFR TANK 390-6010		106.478/06/13/2019[157090]	
A	11	390-6011	OP-UA03	DEFR TANK 390-6011		106.478/06/13/2019[157090]	
A	12	390-6012	OP-UA03	DEFR TANK 390-6012		106.478/06/13/2019[157090]	
A	13	FUG SD-1	OP-SUMR	SHIP DOCK 1 FUGITIVE AREA		5631	
A	14	FUG SD-1A	OP-SUMR	SHIP DOCK 1A FUGITIVE AREA		5631	
	3	100-60	OP-SUMR	IFR TANK 100-60		5631, 106.261/11/01/2003, 106.478/09/04/2000	
	3	100-61	OP-SUMR	IFR TANK 100-61		5631, 106.261/11/01/2003, 106.478/09/04/2000	
	3	100-63	OP-SUMR	IFR TANK 100-63		5631, 106.261/11/01/2003, 106.478/09/04/2000	
	3	200-20	OP-SUMR	IFR TANK 200-20		5631, 106.261/11/01/2003, 106.478/09/04/2000	
	3	390-26	OP-SUMR	IFR TANK 390-26		5631, 106.261/11/01/2003, 106.262/11/01/2003, 106.478/09/04/2000	
	3	390-27	OP-SUMR	IFR TANK 390-27		5631, 106.261/11/01/2003, 106.262/11/01/2003, 106.478/09/04/2000	
	3	390-30	OP-SUMR	IFR TANK 390-30		5631, 106.261/11/01/2003, 106.262/11/01/2003	
	3	390-31	OP-SUMR	IFR TANK 390-31		5631, 106.261/11/01/2003, 106.262/11/01/2003	

Date	Permit No.	Regulated Entity No.		
September 19, 2024	O1043	100224740		

Unit/Proces s 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
	3	390-32	OP-SUMR	IFR TANK 390-32		5631, 106.261/11/01/2003, 106.262/11/01/2003	
	3	390-33	OP-SUMR	IFR TANK 390-33		5631, 106.261/11/01/2003, 106.262/11/01/2003	
	3	390-34	OP-SUMR	IFR TANK 390-34		5631, 106.261/11/01/2003, 106.262/11/01/2003, 106.478/09/04/2000	
	3	80-62	OP-SUMR	IFR TANK 80-62		5631, 106.261/11/01/2003 , 106.478/09/04/2000	
	3	80-64	OP-SUMR	IFR TANK 80-64		5631, 106.261/11/01/2003 , 106.478/09/04/2000	
	3	FUG SD-4/5	OP-SUMR	SHIP DOCK 4/5 FUGITIVES		5631, 106.261/11/01/2003	N054
	3	FUG 400	OP-SUMR	FUG 400 MANIFOLD FUGITIVES		5631, 106.261/11/01/2003	N054
	3	FUG RCR-1	OP-SUMR	RAILCAR RACK EQUIPMENT FUGITIVES		5631, 106.261/11/01/2003	N054
	3	MVC-401	OP-SUMR	MARINE VAPOR COMBUSTOR 2 (401)		5631, 158489, 106.261/11/01/2003	
	3	MVC-860	OP-SUMR	MARINE VAPOR COMBUSTOR 3A (860)		5631, 158489, 106.261/11/01/2003	
	3	MVC-870	OP-SUMR	MARINE VAPOR COMBUSTOR 3B (870)		5631, 158489, 106.261/11/01/2003	

Date	Permit No.	Regulated Entity No.			
September 19, 2024	O1043	100224740			

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
13	FUG SD-1	OP-SUMR	A	GRP FUG BZ
14	FUG SD-1A	OP-SUMR	A	GRP FUG BZ

ATTACHMENT 1 – OP-1: Site Information Summary

Federal Operating Permit Application 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. Address written inquiries 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: Enterprise Products Operating LLC		
В.	Customer Reference Number (CN): CN 603211277		
C.	Submittal Date (mm/dd/yyyy): September 19, 2024		
II.	Site Information		
A.	Site Name: Houston Terminal		
В.	Regulated Entity Reference Number (RN): RN 100224740		
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es]).		
	AR CO KS LA NM OK VN/A		
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)		
\	\square VOC \square NO _X \square SO ₂ \square PM ₁₀ \square CO \square Pb \square HAPS		
Otl	her:		
E.	Is the source a non-major source subject to the Federal Operating Permit Program?	☐ YES	☑ NO
F.	Is the site within a local program area jurisdiction?	☑ YES	□ NO
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?	☐ YES	☑ NO
Н.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging: N/A		
Ш	I. Permit Type		
A.	Type of Permit Requested: (Select only one response)		
7	Site Operating Permit (SOP)	(GOP)	

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

IV.	Initial Application	Information (Complete for Initial Issuance Applications only.)		
A.	Is this submittal an al	bbreviated or a full application?	Abbreviated	☐ Full
В.	If this is a full applica	ation, is the submittal a follow-up to an abbreviated application?	☐ YES	□NO
C.	If this is an abbreviat permit?	ted application, is this an early submittal for a combined SOP and Acid Rain	☐ YES	□NO
D.	Has a copy of this ap	plication been submitted (or is being submitted) to EPA? (Refer to the form ional information.)	☐ YES	□NO
E.	Has the required Pub	lic Involvement Plan been included with this application?	☐ YES	□NO
V.	Confidential Infor	mation		
A.	Is confidential inform	mation submitted in conjunction with this application?	☐ YES	☑ NO
VI.	Responsible Offici	ial (RO)		
RO	Name Prefix:	$(\square Mr. \square Mrs. \square Ms. \square r.)$		
RO	Full Name:	Graham Bacon		
RO	Title:	EVP & Chief Operating Officer		
Em	ployer Name:	Enterprise Products Operating LLC		
Mai	ling Address:	PO Box 4324 ENV		
City	<i>r</i> :	Houston		
Stat	e:	TX		
ZIP	Code:	77210		
Ter	ritory:			
Cou	intry:	USA		
For	eign Postal Code:			
Inte	rnal Mail Code:			
Tele	ephone No.:	(713) 381-6595		
Fax	No.:			
E-n	nail:	environmental@eprod.com		

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

VII. Technical Contact Identifying	ng Information (Complete if different from RO.)			
Technical Contact Name Prefix:	$(\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$			
Technical Contact Full Name:	Daniel Quesada			
Technical Contact Title:	Environmental Engineer			
Employer Name:	Enterprise Products Operating LLC			
Mailing Address:	1100 Louisiana Street			
City:	Houston			
State:	TX			
ZIP Code:	77002-5227			
Territory:				
Country:	USA			
Foreign Postal Code:				
Internal Mail Code:				
Telephone No.:	(713) 381-6770			
Fax No.:				
E-mail:	DEQuesada@eprod.com			
VIII. Reference Only Requiremen	nts (For reference only.)			
A. State Senator:	Carol Alvarado, District 6			
B. State Representative:	Ana Hernandez, District 143			
C. Has the applicant paid emission (Sept. 1 - August 31)?	s fees for the most recent agency fiscal year	✓ YES ☐ NO ☐ N/A		
D. Is the site subject to bilingual no	D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ☐ YES ☐ NO			
. Indicate the alternate language(s) in which public notice is required: Spanish				

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

IX.	Off-Site Permit Re	equest cants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name	
В.	Physical Address:	
City	:	
State	e:	
ZIP	Code:	
Terr	itory:	
Cou	ntry:	
Fore	ign Postal Code:	
C.	Physical Location:	
D.	Contact Name Prefix	$x: \qquad (\square Mr. \square Mrs. \square Ms. \square Dr.)$
Con	tact Full Name:	
E.	Telephone No.:	
X.	Application Area	Information
A.	Area Name:	Houston Terminal
B.	Physical Address:	15602 Jacintoport Blvd
City	:	Houston
State	e:	Texas
ZIP	Code:	77015
C.	Physical Location:	
D.	Nearest City:	
E.	State:	
F.	ZIP Code:	

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

X. Appli	cation Area Information (continued)		
G. Latitud	e (nearest second): 29°44'50''		
H. Longitu	de (nearest second): 95°7'41"		
	e any emission units that were not in compliance with the applicable requirements identified in cation at the time of application submittal?	☐ YES	☑ NO
J. Indicate	the estimated number of emission units in the application area:	See P	ermit
K. Are the	re any emission units in the application area subject to the Acid Rain Program?	☐ YES	☑ NO
	e Notice Polete this section for SOP Applications and Acid Rain Permit Applications only.)		
A. Name of	f public place to view application and draft permit: Deer Park Public Library		
B. Physica	Address: 3009 Center St		
City: I	eer Park		
ZIP Code:	77536		
C. Contac	Person (Someone who will answer questions from the public, during the public notice period):		
Contact Nar	ne Prefix: (Mrs. Mrs. Tr.)		
Contact Pers	on Full Name: Daniel Quesada		
Contact Mai	ing Address: 1100 Louisiana Street		
City: I	louston		
State:	X		
ZIP Code:	77002-5227		
Territory:			
Country: U	ISA .		
Foreign Post	al Code:		
Internal Mai	Code:		
Telephone N	o.: (713) 381-6770		

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

XII. Delinquent Fee	es and Penalties						
	ill not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of Attorney General on behalf of accordance with the "Delinquent Fee and Penalty Protocol."						
	Complete Sections XIII and XIV for Acid Rain Permit and CSAPR permit applications only. Please include a copy of the Certificate of Representation submitted to EPA.						
XIII. Designated Re	presentative (DR) Identifying Information						
DR Name Prefix:	$(\square Mr. \square Mrs. \square Ms. \square br.)$						
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 Application Site Information Summary Form OP-1 (Page 7)

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR permit 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. Is. :)
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:

ATTACHMENT 2 – OP-2: Application for Permit Revision/Renewal

Date:	September 19, 2024			
Permit No.:	O1043			
Regulated Entity No.:	100224740			
Company / Area Name:	Enterprise Products Operating LLC			
For Submissions to EPA				
Has a copy of this application	been submitted (or is being submitted) to EPA?	✓ Y	'ES	□ NO
I. Application Type				
Indicate the type of application	on:			
☑ Renewal				
☐ Streamlined Revision	(Must include provisional terms and conditions as explained in the instructions.)			
☐ Significant Revision				
☐ Revision Requesting P	rior Approval			
Administrative Revision	on .			
☐ Response to Reopening				
II. Qualification Statement				
For SOP Revisions Only		√ Y	ES	□ NO
For GOP Revisions Only		□ Y	'ES	□ NO

III. M	Iajor Sou	rce Pollutants (Com	plete this section if	the permit rev	ision is due t	o a cha	nge at the site or a	a change	e in re	gulatio	ns.)	
Indica	te all poll	utants for which the si	te is a major source b	pased on the sit	e's potential t	o emit a	ofter the change is	operated	l:			
7	VOC	$ ightharpoonup$ NO $_{ m X}$	\square SO ₂	\square PM ₁₀		CO	☐ Pb			✓ H	AP	
Other:												
IV. R	eference	Only Requirements (For reference only)									
Has th	e applicai	nt paid emissions fees	for the most recent a	gency fiscal ye	ar (Septembe	r 1-Aug	ust 31)?	YES		NO		N/A
V. De	linquent	Fees and Penalties										
Notice:	This for	m will not be processe	ed until all delinquen	t fees and/or pe	nalties owed	the TCI	EQ or the Office of	the Atto	orney	General	l on be	half of
the TC	EQ are pa	aid in accordance with	the Delinquent Fee a	and penalty pro	tocol.							

Texas Commission on Environmental Quality

Date:	September 19, 2024
Permit No.:	O1043
Regulated Entity No.:	100224740
Company / Area Name:	Enterprise Products Operating LLC

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

Revision	Revision	Unit/Group/Process			NSR	Description of Changes and
No.	Code	New Unit	ID No.	Applicable Form	Authorization	Description of Changes and Provisional Terms and Conditions
1	MS-C	No	Sitewide	-	-	Renew FOP O1043 pursuant to 30 TAC Chapter 122, Subchapter C, Division 4. Supplemental data for all registered and claimed PBRs under which the site is operating is provided on Form OP-PBRSUP, as required for all FOP renewals submitted after August 1, 2020.
2	MS-A	No	-	OP-REQ1	Various	Update NSR and PBR authorizations as indicated on the OP-REQ1.
3	MS-A	No	Various	OP-SUMR	Various	Update NSR and PBR authorizations for sources listed on OP-SUMR.
4	SIG-E	Yes	WEST-PUMP1	OP-REQ2	106.511	Add sources to permit with negative applicability to MACT ZZZZ and NSPS IIII.
5	SIG-E	Yes	WEST-PUMP2	OP-REQ2	106.511	Add source to permit with negative applicability to MACT ZZZZ and NSPS IIII.
6	MS-C	Yes	FUG D FUG 700	-	Various	Rename Unit ID FUG D to FUG 700 to align with the Emission Point Number in NSR Permit No. 5631.
7	MS-C	Yes	FUG 700 FUG 900	-	Various	Rename Unit ID FUG 700 to FUG 900 to align with the Emission Point Number in NSR Permit No. 5631.
8	MS-C	Yes	FUG C FUG 800	-	Various	Rename Unit ID FUG C to FUG 800 to align with the Emission Point Number in NSR Permit No. 5631.
9	MS-C	Yes	SD-8 FUG SD-8/9	-	Various	Rename Unit ID FUG SD-8 to FUG SD-8/9 to align with the Emission Point Number in NSR Permit No. 5631.
10	MS-C	Yes	390-6010	OP-UA3	106.478	Add storage tank 390-6010 with 30 TAC Chapter 115, Subchapter B and NSPS Kb applicability per OP-UA3.
11	MS-C	Yes	390-6011	OP-UA3	106.478	Add storage tank 390-6011 with 30 TAC Chapter 115, Subchapter B and NSPS Kb applicability per OP-UA3.
12	MS-C	Yes	390-6012	OP-UA3	106.478	Add storage tank 390-6012 with 30 TAC Chapter 115, Subchapter B and NSPS Kb applicability per OP-UA3.
13	MS-C	Yes	FUG SD-1	OP-SUMR	5631	Add Ship Dock 1 Fugitive Area FUG SD-1 to existing Group ID. GRP FUG BZ with 40 CFR Part 61, Subpart J and 40 CFR Part 63, Subpart EEEE applicability.

Texas Commission on Environmental Quality

Date:	September 19, 2024
Permit No.:	O1043
Regulated Entity No.:	100224740
Company / Area Name:	Enterprise Products Operating LLC

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

Revision	Revision		Unit/Group/Process	oup/Process		Description of Changes and
No.	Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Changes and Provisional Terms and Conditions
14	MS-C	Yes	FUG SD-1A	OP-SUMR	5621	Add Ship Dock 1A Fugitive FUG SD-1A to existing Group ID. GRP FUG BZ with 40 CFR Part 61, Subpart J and 40 CFR Part 63, Subpart EEEE applicability.

Date:	September 19, 2024						
Permit No.:	Permit No.: O1043						
Regulated Entity No.:	Regulated Entity No.: 100224740						
Company / Area Name:	Enterprise Products Operating LLC / Houston Terminal						
I. Significant Revision (C	I. Significant Revision (Complete this section if you are submitting a significant revision application or a renewal application that includes a significant revision.)						
A. Is the site subject to bili	A. Is the site subject to bilingual requirements pursuant to 30 TAC §122.322?						
B. Indicate the alternate lar	B. Indicate the alternate languages(s) in which public notice is required: Spanish						
C. Will there be a change is	C. Will there be a change in air pollutant emissions as a result of the significant revision?						

ATTACHMENT 7 – OP-ACPS: Application Compliance Plan and Schedule

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

Date: September 19, 2024 Regulated Entity No.: 100224740 Permit No.: O1043 Company Name: Enterprise Products Operating LLC Area Name: Houston Terminal

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

Part 1

A. Compliance Plan - Future Activity Committal Statement

The Responsible Official commits, utilizing reasonable effort, to the following:

As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.

B. Compliance Certification - Statement for Units in Compliance* (Indicate Response by entering an "X" in the appropriate column)					
1. With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	7	YES		NO	
2. Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?		YES	V	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 a 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.					

ATTACHMENT 8 – OP-PBRSUP: Permits by Rule Supplemental Table

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	
September 19, 2024	O1043	100224740	

Unit ID No.	Registration No.	PBR No.	Registration Date
VCT-3	157090	106.263	6/13/2019
175-59	152684	106.478	8/17/2018
175-59	152684	106.261	8/17/2018
200-56	152684	106.478	8/17/2018
200-56	152684	106.261	8/17/2018
200-57	152684	106.478	8/17/2018
200-57	152684	106.261	8/17/2018
200-58	152684	106.478	8/17/2018
200-58	152684	106.261	8/17/2018
265-28	92912	106.478	01/07/2019
265-28	92912	106.263	01/07/2019
275-70	99145	106.478	02/18/2019
275-71	96611	106.261	02/22/2019
275-71	96611	106.263	02/22/2019
275-71	96611	106.478	02/22/2019
275-72	96611	106.261	02/22/2019
275-72	96611	106.263	02/22/2019
275-72	96611	106.478	02/22/2019
275-73	99145	106.478	02/18/2019
30-10	157088	106.478	10/30/2023
30-13	157088	106.478	10/30/2023
390-35	92912	106.478	01/07/2019
390-35	92912	106.263	01/07/2019
390-36	94991	106.478	01/22/2019
390-36	94991	106.263	01/22/2019
390-6005	147683	106.478	03/05/2019
390-6006	147683	106.478	03/05/2019
390-6007	147683	106.478	03/05/2019
390-6008	147683	106.478	03/05/2019
390-6009	153555	106.478	11/29/2018
390-6010	157090	106.478	6/13/2019
390-6011	157090	106.478	6/13/2019
390-6012	157090	106.478	6/13/2019
80-1	157088	106.478	10/30/2023
80-2	157088	106.478	10/30/2023
80-3	70963	106.472	2/12/2004
80-3	157088	106.478	10/30/2023

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	
September 19, 2024	O1043	100224740	

Unit ID No.	Registration No.	PBR No.	Registration Date
80-37	113313	106.478	01/22/2019
COAT433	86536	106.433	11/18/2008
COAT433	86536	106.452	11/18/2008
FUG 100	73860	106.261	10/26/2004
FUG 100	105067	106.261	01/22/2019
FUG 100	109320	106.261	01/11/2017
FUG 100	155108	106.261	5/29/2019
FUG 100	163666	106.261	1/7/2021
FUG 100	163666	106.262	1/7/2021
FUG 200	92912	106.261	01/07/2019
FUG 200	94991	106.261	01/22/2019
FUG 200	109320	106.261	01/11/2017
FUG 200	113313	106.261	01/22/2019
FUG 200	163666	106.261	1/7/2021
FUG 200	163666	106.262	1/7/2021
FUG 200	155108	106.261	5/29/2019
FUG 300	155108	106.261	5/29/2019
FUG 500	155108	106.261	5/29/2019
FUG 600	99145	106.261	02/18/2019
FUG 600	109320	106.261	01/11/2017
FUG 600	113313	106.261	01/22/2019
FUG 600	155108	106.261	5/29/2019
FUG 700	155108	106.261	5/29/2019
FUG 800	155108	106.261	5/29/2019
FUG 800	157088	106.478	10/30/2023
FUG 900	147683	106.478	03/05/2019
FUG 900	153555	106.262	11/29/2018
FUG 900	157090	106.262	6/13/2019
FUG BD-D	155108	106.261	5/29/2019
FUG SD-6/7	109320	106.261	01/11/2017
FUG SD-6/7	109703	106.261	6/28/2013
FUG SD-6/7	109703	106.262	6/28/2013
FUG SD-8/9	109320	106.261	01/11/2017
FUG SD-8/9	109703	106.261	6/28/2013
FUG SD-8/9	109703	106.262	6/28/2013
FUG TR-1/2	52653	106.261	10/15/2002
KILGORE	155108	106.261	5/29/2019

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	
September 19, 2024	O1043	100224740	

Unit ID No.	Registration No.	PBR No.	Registration Date
PR FUG	155108	106.261	5/29/2019
R8-1	105067	106.478	01/22/2019
R8-2	105067	106.478	01/22/2019
SD-4	155108	106.261	5/29/2019
SD-5	155108	106.261	5/29/2019
SD-6	155108	106.261	5/29/2019
SD-7	155108	106.261	5/29/2019
SD-8/9	109703	106.261	6/28/2013
SD-8/9	109703	106.262	6/28/2013
SD-8/9	155108	106.261	5/29/2019
SITEWIDE	99145	106.263	02/18/2019
SITEWIDE	105067	106.263	01/22/2019
SITEWIDE	113313	106.263	01/22/2019
SITEWIDE	147683	106.263	03/05/2019
SITEWIDE	153555	106.263	11/29/2018
SITEWIDE	157090	106.263	6/13/2019
TR-1	155108	106.261	5/29/2019
TR-2	155108	106.261	5/29/2019
VCT-1	147683	106.263	03/05/2019
VCT-1	153555	106.263	11/29/2018
VCT-1	157090	106.263	6/13/2019
VCT-2	157090	106.263	6/13/2019

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	
September 19, 2024	O1043	100224740	

Unit ID No.	PBR No.	Version No./Date
SITEWIDE	106.263	11/01/2001
S-11	106.183	09/04/2000
S-12	106.183	09/04/2000
S-13	106.183	09/04/2000
S-16	106.183	09/04/2000
S-17	106.183	09/04/2000
S-18	106.183	09/04/2000
S-20	106.183	09/04/2000
S-23	106.183	09/04/2000
EMERGGEN-1	106.511	09/04/2000
EMERGGEN-2	106.511	09/04/2000
FIREPUMP-1	106.511	09/04/2000
FIREPUMP-2	106.511	09/04/2000
FIREPUMP-3	106.511	09/04/2000
FIREPUMP-4	106.511	09/04/2000
FIREPUMP-5	106.511	09/04/2000
WEST-PUMP1	106.511	09/04/2000
WEST-PUMP2	106.511	09/04/2000
TK-9000	106.473	09/04/2000
100-60	106.478	09/04/2000
100-61	106.478	09/04/2000
100-63	106.478	09/04/2000
200-20	106.478	09/04/2000
390-26	106.478	09/04/2000
390-27	106.478	09/04/2000
390-34	106.478	09/04/2000
80-62	106.478	09/04/2000
80-64	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
September 19, 2024	O1043	100224740

PBR No.	Version No./Date
N	one

Date	Permit Number	Regulated Entity Number
September 19, 2024	O1043	100224740

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
VCT-3	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
175-59	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
175-59	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
200-56	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
200-56	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
200-57	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
200-57	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
200-58	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
200-58	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
265-28	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
265-28	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
275-70	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
275-71	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).

Date	Permit Number	Regulated Entity Number
September 19, 2024	O1043	100224740

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
275-71	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
275-71	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
275-72	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
275-72	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
275-72	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
275-73	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
30-10	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
30-13	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-35	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-35	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
390-36	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-36	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
390-6005	106.478	09/04/2000	Maintain records of material throughputs and materials stored.

Date	Permit Number	Regulated Entity Number
September 19, 2024	O1043	100224740

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
390-6006	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-6007	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-6008	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-6009	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-6010	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-6011	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-6012	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
80-1	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
80-2	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
80-3	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
80-3	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
80-37	106.478	09/04/2000	Maintain records of material throughputs and materials stored.

Date	Permit Number	Regulated Entity Number
September 19, 2024	O1043	100224740

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
COAT433	106.433	09/04/2000	Maintain the following records in accordance with 30 TAC §106.433(8) for the most recent 24 -month period: (a) Material Safety Data Sheets for all coating materials and solvents; (b) data of daily coatings and solvent use, and the actual hours of operation of each coating operation; (c) a monthly report that of actual hours of operation each day, and emissions from each operation; and (d) examples of the method of data reduction including units, conversion factors, assumptions, and the basis of the assumptions.
COAT433	106.452	09/04/2000	The facility will maintain records for outside blast cleaning, including
EMERGGEN-1	106.511	09/04/2000	Maintain records of total runtime hours per month.
EMERGGEN-2	106.511	09/04/2000	Maintain records of total runtime hours per month.
FIREPUMP-1	106.511	09/04/2000	Maintain records of total runtime hours per month.
FIREPUMP-2	106.511	09/04/2000	Maintain records of total runtime hours per month.
FIREPUMP-3	106.511	09/04/2000	Maintain records of total runtime hours per month.
FIREPUMP-4	106.511	09/04/2000	Maintain records of total runtime hours per month.
FIREPUMP-5	106.511	09/04/2000	Maintain records of total runtime hours per month.
FUG 100	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG 100	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).

Date	Permit Number	Regulated Entity Number
September 19, 2024	O1043	100224740

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FUG 200	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG 200	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
FUG 300	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG 500	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG 600	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG 700	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG 800	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG 800	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
FUG 900	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
FUG 900	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
FUG BD-D	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).

Date	Permit Number	Regulated Entity Number	
September 19, 2024	O1043	100224740	

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FUG SD-6/7	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG SD-6/7	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
FUG SD-8/9	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG SD-8/9	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
FUG TR-1/2	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
KILGORE	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
PR FUG	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
R8-1	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
R8-2	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
S-11	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.

Date	Permit Number	Regulated Entity Number	
September 19, 2024	O1043	100224740	

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
S-12	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
S-13	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
S-16	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
S-17	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
S-18	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
S-20	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
S-23	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
SD-4	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
SD-5	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
SD-6	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
SD-7	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).

Date	Permit Number	Regulated Entity Number	
September 19, 2024	O1043	100224740	

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
SD-8/9	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
SD-8/9	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
SITEWIDE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
TK-9000	106.473	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored and loading rates.
TR-1	TR-1 106.261 11/01/2003 Maintain records demonstrating compliance wi 30 TAC §106.261(a)(2)-(3).		Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
TR-2	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
VCT-1	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
VCT-2	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
WEST-PUMP1	106.511	09/04/2000	Maintain records of total runtime hours per month.
WEST-PUMP2	106.511	09/04/2000	Maintain records of total runtime hours per month.
100-60	106.478	09/04/2000	Maintain records of material throughputs and materials stored.

Date	Permit Number	Regulated Entity Number	
September 19, 2024	O1043	100224740	

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
100-61	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
100-63	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
200-20	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-26	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-27	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
390-34	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
80-62	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
80-64	106.478	09/04/2000	Maintain records of material throughputs and materials stored.

ATTACHMENT 4 – OP-REQ1: Application Area-Wide Applicability Determination

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

For	Form OP-REQ1: Page 2							
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)							
	B. Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots							
		1.	Iten	ns a - d determines applicability of any of these requirements based on geogra	phical loc	ation.		
♦			a.	The application area is located within the City of El Paso.	□YES	⊠NO		
•			b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	□YES	⊠NO		
♦			c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	□YES	⊠NO		
*			d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	□YES	⊠NO		
				pere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2. Questions I.B.1.a-d are "NO," go to Section I.C.	a - d. If al	l responses		
		2.	Iten	ns a - d determine the specific applicability of these requirements.				
♦			a.	The application area is subject to 30 TAC § 111.143.	□YES	□NO		
♦			b.	The application area is subject to 30 TAC § 111.145.	□YES	□NO		
♦			c.	The application area is subject to 30 TAC § 111.147.	□YES	□NO		
♦			d.	The application area is subject to 30 TAC § 111.149.	□YES	□NO		
	C.	Em	issions	s Limits on Nonagricultural Processes	1			
♦		1. The application area includes a nonagricultural process subject to 30 TAC § 111.151.		YES	⊠NO			
		2. The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. If the response to Question I.C.2 is "NO," go to Question I.C.4.				⊠NO		
		3.		vents from nonagricultural process in the application area are subject to itional monitoring requirements.	□YES	□NO		

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 7							
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)			
	E.	Fillin	Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)					
*		8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. If the response to Question III.E.8 is "YES," go to Section III.F.	□YES	□NO			
*		9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	⊠YES	□NO			
*		10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	□YES	⊠NO			
*		11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	☐YES	⊠NO			
*		12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	□YES	⊠NO			
	F.	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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 9				
III.	Title	itle 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)			
	Н.	Cont	rol Of Reid Vapor Pressure (RVP) of Gasoline		
*		1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County.	YES	□NO ⊠N/A
			If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.		
*		2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	□YES	□NO
♦		3.	The application area includes a motor vehicle fuel dispensing facility.	□YES	□NO
*		4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	□YES	□NO
	I.	Proc	ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	s	
		1.	The application area is located at a petroleum refinery.	YES	⊠NO
	J.	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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	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 \geq 0.5 psia that have sustained damage as specified in 30 TAC \S 115.547(5) is performed in the application area.	□YES	⊠NO □N/A	
	M. Petroleum Dry Cleaning Systems					
		1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	YES	⊠NO □N/A	

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 12						
III.	Title	e 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	N.	Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)					
		1.	The application area includes one or more vent gas streams containing HRVOC.	YES	⊠NO □N/A		
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	YES	⊠NO □N/A		
			If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.				
		3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	YES	□NO		
		4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times.	YES	□NO		
			If the responses to Questions III.N.3 and III.N.4 are both "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		
	O. Cooling Tower Heat Exchange Systems (HRVOC)						
		1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	YES	⊠NO □N/A		

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 13					
IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds					
	A.	icability				
*		1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area.	⊠YES	□NO	
			For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.			
			For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F.			
			For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F.			
			For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.			
		2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln.	□YES	⊠NO	
			If the response to Question IV.A.2 is "YES," go to Question IV.H.1.			
		3.	The application area includes a utility electric generator in an east or central Texas county.	☐YES	⊠NO	
			See instructions for a list of counties included. If the response to Question IV.A.3 is "YES," go to Question IV.G.1. If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.			
	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.	YES	⊠NO	
			If the response to Question IV.B.1 is "NO," go to Question IV.C.1.			
		2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐YES	□NO	

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 14					
IV.	Title	30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)		
	C.	Con	nmercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas			
*		1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.	⊠YES	□NO	
*		2.	The application area is located at a site that was a major source of NO_X before November 15, 1992.	⊠YES	□NO □N/A	
*		3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	□YES	⊠NO	
	D.	Adij	pic Acid Manufacturing			
		1.	The application area is located at, or part of, an adipic acid production unit.	□YES	⊠NO □N/A	
	E.	Nitr	ic Acid Manufacturing - Ozone Nonattainment Areas			
		1.	The application area is located at, or part of, a nitric acid production unit.	☐YES	⊠NO □N/A	
	F.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Prionary Engines and Gas Turbines	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). 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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Fori	Form OP-REQ1: Page 15				
IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)				
	F.	. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)			
•		4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	□YES □NO	
•		5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	□YES □NO	
		6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. If the response to Question IV.F.6 is "NO," go to Section IV.G.	□YES □NO	
		7.	An ACSS for carbon monoxide (CO) has been approved?	□YES □NO	
	8. An ACSS for ammonia (NH ₃) has been approved?		An ACSS for ammonia (NH ₃) has been approved?	□YES □NO	
	9. Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.				
	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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 17						
V.		40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound sion Standards for Consumer and Commercial Products (continued)					
	C.	Subp	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.	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	⊠NO		
		2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	□YES	⊠NO		
	E.	Subp	part F - Control of Evaporative Emissions From New and In-Use Portable Fuel	l Contain	ers		
		1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States. If the response to Question V.E.1 is "NO," go to Section VI.	YES	⊠NO		
		2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	□YES	□NO		
VI.	Title	40 C	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.	⊠YES	□NO		

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 20					
VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)					
	Е.	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 operating limits in the space provided below.	federally	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.	Sub _j Syst	part QQQ - Standards of Performance for VOC Emissions from Petroleum Reems	finery W	astewater	
		1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. If the response to Question VI.G.1 is "NO," go to Section VI.H.	YES	⊠NO	
		2.	The application area includes storm water sewer systems.	□YES	□NO	

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 23				
VI.	 Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued) I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued) 				
*	3	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	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	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	5.	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	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	3.	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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 25					
VI.	Title	tle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)				
	J.	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)				
*		8.	All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	YES	□NO	
*		9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	☐YES	□NO	
*		10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	□NO	
	K.	Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution				
♦		1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	□YES	⊠NO	
VII.	Title	40 C	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	us Air Po	llutants	
	A.	App	licability			
*		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts. If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.	⊠YES	□NO □N/A	
	B.	Subj	oart F - National Emission Standard for Vinyl Chloride			
		1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	□YES	⊠NO	
	C.	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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	REQ1:	Page 26	
VII.		40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo)	ous Air Pollutants
	D.	Subp Plant	oart L - National Emission Standard for Benzene Emissions from Coke By-Prots	oduct Recovery
		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>	□YES ⊠NO
		2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	□YES □NO
		3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	□YES □NO
	E.	Subp	oart M - National Emission Standard for Asbestos	
		Appl	icability	
		1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. If the response to Question VII.E.1 is "NO," go to Section VII.F.	□YES ⊠NO
		Road	lway Construction	
		2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	□YES □NO
		Man	ufacturing Commercial Asbestos	
		3.	The application area includes a manufacturing operation using commercial asbestos. If the response to Question VII.E.3 is "NO," go to Question VII.E.4.	□YES □NO
			a. Visible emissions are discharged to outside air from the manufacturing operation	□YES □NO
			b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	□YES □NO

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

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

An alternative emission control and waste treatment method is being used

that has received prior EPA approval.

c.

TYES NO

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	ı OP-K	EQI:	ge 28			
VII.		40 Cod inued)	of Federal Regulation	ns Part 61 - National Emission Standards for Hazardou	us Air Po	ollutants
	Ε.	Subpa	M - National Emissi	on Standard for Asbestos (continued)		
		Asbest	Spray Application (c	ontinued)		
		C	Asbestos-containii	ng waste material is processed into non-friable forms.	□YES	□NO
		6	Asbestos-containii	ng waste material is adequately wetted.	YES	□NO
		f	Alternative filterin approval.	ng equipment is being used that has received EPA	□YES	□NO
		٤	A HEPA filter is b for 0.3 micron par	being used that is certified to be at least 99.97% efficient ticles.	□YES	□NO
		1		orized the use of wet collectors designed to operate with energy of at least 9.95 kilopascals.	□YES	□NO
		Fabric	ing Commercial Asbe	estos		
			* *	ludes a fabricating operation using commercial asbestos. on VII.E.5 is "NO," go to Question VII.E.6.	□YES	□NO
		8	Visible emissions operation.	are discharged to outside air from the manufacturing	□YES	□NO
		ł		ission control and waste treatment method is being used prior EPA approval.	□YES	□NO
		C	Asbestos-containii	ng waste material is processed into non-friable forms.	YES	□NO
		C	Asbestos-containii	ng waste material is adequately wetted.	YES	□NO
		6	Alternative filterin approval.	ng equipment is being used that has received EPA	□YES	□NO

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	REQ1:	Page 29		
VII.		40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo)	ous Air Po	ollutants
	E.	Subp	oart M - National Emission Standard for Asbestos (continued)		
		Fabr	icating Commercial Asbestos (continued)		
			f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	YES	□NO
			g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	□YES	□NO
		Non-	sprayed Asbestos Insulation		
		6.	The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	□YES	□NO
		Asbe	stos Conversion		
		7.	The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	□YES	□NO
	F.		oart P - National Emission Standard for Inorganic Arsenic Emissions from Arsellic Arsenic Production Facilities	senic Trio	oxide and
		1.	The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.	□YES	⊠NO
	G.	Subp	oart BB - National Emission Standard for Benzene Emissions from Benzene Ti	ansfer O	perations
		1.	The application area is located at a benzene production facility and/or bulk terminal. If the response to Question VII.G.1 is "NO," go to Section VII.H.	⊠YES	□NO
		2.	The application area includes benzene transfer operations at marine vessel loading racks.	⊠YES	□NO

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-F	REQ1:	Page 33	
VII.		40 Co inued	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo)	us Air Pollutants
	Н.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)
		Indiv	vidual Drain Systems (continued)	
		22.	The application area has individual drain systems complying with 40 CFR § 61.346(b).	□YES □NO
			If 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
		Remo	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	us Air Pollutants
	A.	Appl	icability	
•		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. See instructions for 40 CFR Part 63 subparts made applicable only by reference.	⊠YES □NO
	В.		oart F - National Emission Standards for Organic Hazardous Air Pollutants fronic Chemical Manufacturing Industry	om the Synthetic
		1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). If the response to Question VIII.B.1 is "NO," go to Section VIII.D.	⊠YES □NO

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

Form O	Form OP-REQ1: Page 36				
	7III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C	Org	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants fro Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Tranand Wastewater (continued)			
	Rel	oading or Cleaning of Railcars, Tank Trucks, or Barges			
	8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.	YES	□NO	
	9.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	YES	□NO	
	10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	□YES	□NO	
	Tra	ensfer Racks			
	11.	The application area includes Group 1 transfer racks that load organic HAPs.	□YES	□NO	
	Pro	cess Wastewater Streams			
	12.	The application area includes process wastewater streams. If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.	□YES	□NO	
	13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.	YES	□NO	
	14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	□YES	□NO	
	15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.	YES	□NO	

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these 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) Drains The application area includes individual drain systems that receive or manage a TYES TNO 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. TYES TNO 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. The application area includes individual drain systems that are complying with TYES NO 33. 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. 34. The application area includes drains, drain hubs, manholes, lift stations, TYES NO 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. 35. The application area includes drains, drain hubs, manholes, lift stations, trenches TYES NO or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39. ☐YES ☐NO 36. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

Forn	Form OP-REQ1: Page 40				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	C. Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)				
		Drai	ns (continued)		
		37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO
		38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO
		Gas	Streams		
		39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	□YES	□NO
		40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	□YES	□NO
	D.	-	oart N - National Emission Standards for Chromium Emissions From Hard an omium Electroplating and Chromium Anodizing Tanks	d Decora	tive
		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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	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.	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. If the response to Question VIII.E.1 is "NO," go to Section VIII.F.	_YES	⊠NO	
	2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. If the response to Question VIII.E.2 is "NO," go to Section VIII.F.	☐YES	□NO	
	3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO	
	4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO	
F.	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 (Bulk minals 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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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.	_	oart R - National Emission Standards for Gasoline Distribution Facilities (Bulkninals and Pipeline Breakout Stations) (continued)	Gasoline	
	4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.	⊠YES □NO	
	5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.	□YES □NO	
	6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.	□YES □NO	
	7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). If the response to Question VIII.G.7 is "YES," go to Section VIII.H.	□YES □NO	
	8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 \leq ET or EP $<$ 1.0). If the response to Question VIII.G.8 is "YES," go to Section VIII.H.	□YES □NO	
	9.	Emissions screening factor greater than or equal to 1.0 (ET or EP \geq 1.0). If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.	□YES □NO	
	10.	The site at which the application area is located is a major source of HAP. If the response to Question VIII.G.10 is "NO," go to Section VIII.H.	⊠YES □NO	
	11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	□YES ⊠NO	

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 43				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	Н.	Subp Indu	part S - National Emission Standards for Hazardous Air Pollutants from the Postry $$	ulp and P	'aper
		1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2.	□YES	⊠NO
			If the response to Question VIII.H.1 is "NO," go to Section VIII.I.		
		2.	The application area uses processes and materials specified in 40 CFR \S 63.440(a)(1) - (3).	☐YES	□NO
			If the response to Question VIII.H.2 is "NO," go to Section VIII.I.		
		3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources.	□YES	□NO
			If the response to Question VIII.H.3 is "NO," go to Section VIII.I.		
		4.	The application area includes one or more kraft pulping systems that are existing sources.	☐YES	□NO
		5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	□YES	□NO
		6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. If the response to Question VIII.H.6 is "NO," go to Section VIII.I.	□YES	□NO
		7.	The application area includes bleaching systems that are complying with 40 CFR \S 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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

Form OP-REQ1: Page 44 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) I. Subpart T - National Emission Standards for Halogenated Solvent Cleaning □YES ⊠NO 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 \boxtimes 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. 3. The application area is located at an area source and includes solvent cleaning □YES □NO machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride. J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins The application area includes elastomer product process units and/or wastewater \boxtimes NO 1. __YES 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. 2. Elastomer product process units and/or wastewater streams and wastewater YES l INO 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. \square YES \square 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. 4. The application area includes process wastewater streams that are Group 2 for □YES □NO organic HAPs as defined in 40 CFR § 63.482.

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 58					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
V	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
		15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.	□YES	□NO
		16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). <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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 59					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W.	7. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categ 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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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. If the response to Question VIII.W.32 is required, go to Question VIII.W.43.	□YES	□NO
	33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.	☐YES	□NO
	34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.	□YES	□NO
	35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES	□NO
	36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.	□YES	□NO
	37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.	□YES	□NO

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

Form	OP-I	REQ1:	Page 64	
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	W.	_	oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Categories -
		53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO
		54.	The application area contains a cyanide chemicals manufacturing process. If the response to Question VIII.W.54 is "NO," go to Section VIII.X.	□YES ⊠NO
		55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	□YES □NO
	Χ.		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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 72						
VIII.	II. 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.	Subj	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. If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.	□YES	⊠NO		
		2.	The application area is located at a site that is a major source of HAP. If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.	□YES	□NO		
		3.	All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.	☐YES	□NO		
		4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.	□YES	□NO		
		5.	The site remediation will be completed within 30 consecutive calendar days.	□YES	□NO		
		6.	No site remediation will exceed 30 consecutive calendar days. If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.	□YES	□NO		
		7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	□YES	□NO		
		8.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.	□YES	□NO		

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 73					
VIII.	I. 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 m³ that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	□YES □NO		
		12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	□YES □NO		
		13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	□YES □NO		
		14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	□YES □NO		
	DD.	-	part YYYYY - National Emission Standards for Hazardous Air Pollutants for Arc Furnace Steelmaking Facilities	Area/Sources:		
		1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.	□YES ⊠NO		
		2.	The EAF steelmaking facility is a research and development facility. If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.	□YES □NO		
		3.	Metallic scrap is utilized in the EAF.	□YES □NO		
		4.	Scrap containing motor vehicle scrap is utilized in the EAF.	□YES □NO		
		5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	□YES □NO		

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 74						
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	EE.	Source Categ	gory:				
		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 ⊠N	10		
		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 □N	10		
		3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	YES N	10		
		4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.	□YES □N	10		
		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 □N	10		
		6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.	□YES □N	1O		
		7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.	YES N	10		
		8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	YES N	10		
		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 N	10		
		10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	YES N	10		

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 75						
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Pollutants			
	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 bline Dispensing Facilities	r Source Category:			
*		1.	The application area is located at a site that is an area source of hazardous air pollutants. If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.	□YES ⊠NO			
*		2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.	□YES □NO			
♦		3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	□YES □NO			
*		4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	□YES □NO			
	GG.	Rece	ntly Promulgated 40 CFR Part 63 Subparts				
*		1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.	⊠YES □NO			
*		2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below. Subpart EEEE, Subpart DDDDD	-			

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 76						
IX.	Title	Fitle 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions					
	A.	Appl	licability				
*		1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	□YES	⊠NO		
X.	Title	40 Ca	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	eric Ozon	e		
	A.	Subp	part A - Production and Consumption Controls				
*		1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	□YES	⊠NO □N/A		
	B.	Subp	oart B - Servicing of Motor Vehicle Air Conditioners				
*		1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	□YES	⊠NO		
	C.	-	oart C - Ban on Nonessential Products Containing Class I Substances and Ban lucts Containing or Manufactured with Class II Substances	on Nones	sential		
*		1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	YES	⊠NO □N/A		
	D.	Subp	oart D - Federal Procurement				
*		1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	□YES	⊠NO □N/A		
	E.	Subp	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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 77					
Х.		e 40 Co tinued	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphol)	eric Ozon	e	
	F.	Subpart F - Recycling and Emissions Reduction				
•		1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	YES	⊠NO	
*		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	□YES	⊠NO □N/A	
*		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	□YES	⊠NO □N/A	
	G.	Subp	oart G - Significant New Alternatives Policy Program			
•		1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.	☐YES	⊠NO □N/A	
•		2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	□YES	□NO □N/A	
	H.	Subp	oart H -Halon Emissions Reduction			
*		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	□YES	⊠NO □N/A	
*		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	□YES	⊠NO □N/A	
XI.	Miso	cellane	eous			
	A.	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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 78				
XI.	Misc	scellaneous (continued)			
	В.	Forn	ns		
*		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.	⊠YES	□NO □N/A
*		2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Sul Division designation for the State regulation(s) in the space provided below. 40 CFR 63, Subpart EEEE	bchapter,	and
	C.	Emis	sion Limitation Certifications		
*		1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	YES	□NO
	D.		rnative Means of Control, Alternative Emission Limitation or Standard, or Equirements	uivalent	
		1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	□YES	⊠NO
		2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	☐YES	⊠NO
		3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO
		4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 79					
XI.	Miso	cellane	eous (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 (up 2 Trading Program	Ozone Sea	ison	
		1.	The application area includes emission units subject to the requirements of the CSAPR NO _X Ozone Season Group 2 Trading Program. If the response to Question XI.F.1 is "NO," go to Question XI.F.7.	□YES	⊠NO	
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _X and heat input.	□YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _X , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	YES	□NO	
		4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO _X , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	□YES	□NO	
		5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO _X and heat input.	□YES	□NO	
		6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO _X and heat input.	YES	□NO	
		7.	The application area includes emission units that qualify for the CSAPR NO _X Ozone Season Group 2 retired unit exemption.	□YES	⊠NO	

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

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

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 82					
XI.	Misc	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:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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	
	M.	Title	30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Co	mpliance	Times	
•		1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.	□YES	⊠NO □N/A	
*		2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	□NO	
XII.	New	Sourc	e Review (NSR) Authorizations			
	A.	. Waste Permits with Air Addendum				
*		1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.	□YES	⊠NO	

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	September 19, 2024	
Permit No.:	O1043	
RN No.:	RN100224740	

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 87						
XII. NSR Authorizations (A	Attach a	dditional sheets if ne	cessary	for sections E-J)		
E. PSD Permits and	d PSD N	Iajor Pollutants				
PSD Permit No.:		Issuance Date:		Pollutant(s):		
PSD Permit No.:		Issuance Date:		Pollutant(s):		
PSD Permit No.:		Issuance Date:		Pollutant(s):		
PSD Permit No.:		Issuance Date:		Pollutant(s):		
If PSD Permits are held for th Technical Forms heading at:		•	•			
F. Nonattainment ((NA) Pe	rmits and NA Major	Pollutar	nts		
NA Permit No.: N054		Issuance Date: 02/24/2	.022	Pollutant(s): VOC		
NA Permit No.:		Issuance Date:		Pollutant(s):		
NA Permit No.:		Issuance Date:		Pollutant(s):		
NA Permit No.:		Issuance Date:		Pollutant(s):		
If NA Permits are held for the Technical Forms heading at:						
G. NSR Authorizat	ions wit	h FCAA § 112(g) Req	uireme	nts		
NSR Permit No.:	Issuanc	e Date:	NSR Permit No.:		Issuance Date:	
NSR Permit No.:	Issuanc	e Date:	NSR Pe	ermit No.:	Issuance Date:	
NSR Permit No.:	Issuanc	e Date:	NSR Permit No.:		Issuance Date:	
NSR Permit No.:	Issuanc	e Date:	NSR Pe	ermit No.:	Issuance Date:	
♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area						
Authorization No.: 87492 Issuance l		e Date: 7/19/2019	Authori	zation No.:	Issuance Date:	
Authorization No.: 5631 Issuance Da		e Date: 02/24/2022 Authoriz		zation No.:	Issuance Date:	
Authorization No.: 158489	Issuanc	e Date: 10/18/2019	Authori	zation No.:	Issuance Date:	
Authorization No.:	Issuanc	e Date:	Authorization No.: Issuance Date:		Issuance Date:	

Date:	September 19, 2024
Permit No.:	O1043
RN No.:	RN100224740

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 88						
XII. NSR Authorizations (Attach a	dditional sheets if necessary for sections E-J)					
♦ I. Permits by Rule (30 TA	♦ I. Permits by Rule (30 TAC Chapter 106) for the Application Area					
	A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.					
PBR No.: 106.183	Version No./Date: 09/04/2000					
PBR No.: 106.261	Version No./Date: 12/24/1998					
PBR No.: 106.261	Version No./Date: 11/01/2003					
PBR No.: 106.262	Version No./Date: 11/01/2003					
PBR No.: 106.263	Version No./Date: 11/01/2001					
PBR No.: 106.433	Version No./Date: 09/04/2000					
PBR No.: 106.452	Version No./Date: 09/04/2000					
PBR No.: 106.472	Version No./Date: 03/14/1997					
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:					
PBR No.:	Version No./Date:					
♦ J. Municipal Solid Waste a	and Industrial Hazardous Waste Permits With an Air Addendum					
Permit No.:	Issuance Date:					
Permit No.:	Issuance Date:					
Permit No.:	Issuance Date:					
Permit No.:	Issuance Date:					

ATTACHMENT 5 – OP-REQ2: Negative Applicable/Superseded Requirement Determinations

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

Date:	Permit No.:	Regulated Entity No:
September 19, 2024	O1043	100224740

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
A	4	WEST-PUMP1	OP-REQ2	40 CFR Part 60 Subpart IIII	40 CFR 60.4200(a)	This is portable diesel water pump is not a stationary engine.
A	4	WEST-PUMP1	OP-REQ2	40 CFR Part 63, Subpart ZZZZ	40 CFR 63.6585(a)	This is portable diesel water pump is not a stationary engine.
A	5	WEST-PUMP2	OP-REQ2	40 CFR Part 60 Subpart IIII	40 CFR 60.4200(a)	This is portable diesel water pump is not a stationary engine.
A	5	WEST-PUMP2	OP-REQ2	40 CFR Part 63, Subpart ZZZZ	40 CFR 63.6585(a)	This is portable diesel water pump is not a stationary engine.

ATTACHMENT 6 – OP-REQ3: Applicable Requirements Summary

Date:	September 19, 2024	Regulated Entity No.: 100224740		Permit No.:	O1043
Company Name	: Enterprise Products Operating LLC	Area Name:	Houston Terminal		

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)
10	390-6010	OP-UA03	60Kb-001	VOC	40 CFR Part 60, Subpart Kb	§60.112b(a)(1) §60.112b(a)(1)(i), §60.112b(a)(1)(iii)-(ix) §60.112b(a)(1)(ii)(C)
11	390-6011	OP-UA03	60Kb-001	VOC	40 CFR Part 60, Subpart Kb	§60.112b(a)(1) §60.112b(a)(1)(i), §60.112b(a)(1)(iii)-(ix) §60.112b(a)(1)(ii)(C)
12	390-6012	OP-UA03	60Kb-001	VOC	40 CFR Part 60, Subpart Kb	§60.112b(a)(1) §60.112b(a)(1)(i), §60.112b(a)(1)(iii)-(ix) §60.112b(a)(1)(ii)(C)

Date:		Regulated Entity No.	: 100224740	Permit No.:	O1043
Company Name:	Enterprise Products Operating LLC	Area Name:	Houston Terminal		

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)
10	390-6010	OP-UA03	60Kb-002	VOC	40 CFR Part 60, Subpart Kb	\$60.110b(e)(5) \$63.1062(a), (a)(1) \$63.1063(a)(1)(i), (a)(2)(i)-(vi), (a)(2)(ix) \$63.1063(b)(1)-(4), (e)(1)-(2) \$63.1063(a)(2)(viii) \$63.1063(a)(2)(viii)(B) \$63.1063(a)(1)(i)(B)
11	390-6011	OP-UA03	60Kb-002	VOC	40 CFR Part 60, Subpart Kb	\$60.110b(e)(5) \$63.1062(a), (a)(1) \$63.1063(a)(1)(i), (a)(2)(i)-(vi), (a)(2)(ix) \$63.1063(b)(1)-(4), (e)(1)-(2) \$63.1063(a)(2)(viii) \$63.1063(a)(2)(viii)(B) \$63.1063(a)(1)(i)(B)

Date:		Regulated Entity No.	: 100224740	Permit No.:	O1043
Company Name:	Enterprise Products Operating LLC	Area Name:	Houston Terminal		

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)
12	390-6012	OP-UA03	60Kb-002	VOC	40 CFR Part 60, Subpart Kb	\$60.110b(e)(5) \$63.1062(a), (a)(1) \$63.1063(a)(1)(i), (a)(2)(i)-(vi), (a)(2)(ix) \$63.1063(b)(1)-(4), (e)(1)-(2) \$63.1063(a)(2)(viii) \$63.1063(a)(2)(viii)(B) \$63.1063(a)(1)(i)(B)
10	390-6010	OP-UA03	R5112-006	30 TAC Chapter 115, Storage of VOCs	VOC	\$ 115.112(e)(1) \$ 115.112(e)(2) \$ 115.112(e)(2)(A) \$ 115.112(e)(2)(B) \$ 115.112(e)(2)(C) \$ 115.112(e)(2)(D) \$ 115.112(e)(2)(F) [G]\$ 115.112(e)(2)(I) \$ 115.114(a)(1)(A)

Date:		Regulated Entity No.	: 100224740	Permit No.:	O1043
Company Name:	Enterprise Products Operating LLC	Area Name:	Houston Terminal		

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)
11	390-6011	OP-UA03	R5112-006	30 TAC Chapter 115, Storage of VOCs	VOC	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)
12	390-6012	OP-UA03	R5112-006	30 TAC Chapter 115, Storage of VOCs	VOC	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)

Date:	September 19, 2024	Regulated Entity No.:	100224740	Permit No.:	O1043
Company Name:	Enterprise Products Operating LLC	Area Name:	Houston Terminal		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
10	390-6010	60Kb-001	VOC	\$60.113b(a)(1), (a)(4), (a)(5) \$60.116b(a)-(b) \$60.113b(a)(2) \$60.116b(c) \$60.116b(e), (e)(1) \$60.116b(e)(2), (e)(2)(i)	§60.115b, (a)(2) §60.116b(a)-(b) §60.116b(c)	\$60.113b(a)(5) \$60.115b, (a)(1) \$60.113b(a)(2) \$60.115b(a)(3)
11	390-6011	60Kb-001	VOC	\$60.113b(a)(1), (a)(4), (a)(5) \$60.116b(a)-(b) \$60.113b(a)(2) \$60.116b(c) \$60.116b(e), (e)(1) \$60.116b(e)(2), (e)(2)(i)	\$60.115b, (a)(2) \$60.116b(a)-(b) \$60.116b(c)	\$60.113b(a)(5) \$60.115b, (a)(1) \$60.113b(a)(2) \$60.115b(a)(3)
12	390-6012	60Kb-001	VOC	\$60.113b(a)(1), (a)(4), (a)(5) \$60.116b(a)-(b) \$60.113b(a)(2) \$60.116b(c) \$60.116b(e), (e)(1) \$60.116b(e)(2), (e)(2)(i)	§60.115b, (a)(2) §60.116b(a)-(b) §60.116b(c)	\$60.113b(a)(5) \$60.115b, (a)(1) \$60.113b(a)(2) \$60.115b(a)(3)

Date:	September 19, 2024	Regulated Entity No.:	100224740	Permit No.:	O1043
Company Name:	Enterprise Products Operating LLC	Area Name:	Houston Terminal		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
10	390-6010	60Kb-002	VOC	\$60.110b(e)(5)(iii) \$60.116b(a) \$63.1063(c)(1), [G](d)(1), (d)(2) [G]\$63.1063(c)(1)(i) \$60.116b(c) \$60.116b(e), (e)(1)\$60.116b(e)(2), (e)(2)(i)	\$60.110b(e)(5)(iv)(B)-(E) \$60.116b(a) \$63.1063(e)(2) \$63.1065, (a), [G](b)(1), (c)- (d) \$60.116b(c)	\$60.110b(e)(5)(iv)(A) \$60.110b(e)(5)(iv)(F)(1)-(2) [G]\$63.1066(a) \$63.1066(b)(1)-(2), (b)(4)
11	390-6011	60Kb-002	VOC	\$60.110b(e)(5)(iii) \$60.116b(a) \$63.1063(c)(1), [G](d)(1), (d)(2) [G]\$63.1063(c)(1)(i) \$60.116b(c) \$60.116b(e), (e)(1)\$60.116b(e)(2), (e)(2)(i)	\$60.110b(e)(5)(iv)(B)-(E) \$60.116b(a) \$63.1063(e)(2) \$63.1065, (a), [G](b)(1), (c)- (d) \$60.116b(c)	\$60.110b(e)(5)(iv)(A) \$60.110b(e)(5)(iv)(F)(1)-(2) [G]\$63.1066(a) \$63.1066(b)(1)-(2), (b)(4)

Applicable Requirements Summary Form OP-REQ3 (Page 2) Federal Operating Permit Program Table 1b: Additions

Date:	September 19, 2024	Regulated Entity No.:	100224740	Permit No.:	O1043
Company Name:	Enterprise Products Operating LLC	Area Name:	Houston Terminal		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
12	390-6012	60Kb-002	VOC	\$60.110b(e)(5)(iii) \$60.116b(a) \$63.1063(c)(1), [G](d)(1), (d)(2) [G]\$63.1063(c)(1)(i) \$60.116b(c) \$60.116b(e), (e)(1)\$60.116b(e)(2), (e)(2)(i)	\$60.110b(e)(5)(iv)(B)-(E) \$60.116b(a) \$63.1063(e)(2) \$63.1065, (a), [G](b)(1), (c)- (d) \$60.116b(c)	\$60.110b(e)(5)(iv)(A) \$60.110b(e)(5)(iv)(F)(1)-(2) [G]\$63.1066(a) \$63.1066(b)(1)-(2), (b)(4)
10	390-6010	R5112-006	30 TAC Chapter 115, Storage of VOCs	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B)

Applicable Requirements Summary Form OP-REQ3 (Page 2) Federal Operating Permit Program Table 1b: Additions

Date:	September 19, 2024	Regulated Entity No.	: 100224740	Permit No.:	O1043	
Company Name:	Enterprise Products Operating LLC	Area Name:	Houston Terminal			

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
11	390-6011	R5112-006	30 TAC Chapter 115, Storage of VOCs	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B)
12	390-6012	R5112-006	30 TAC Chapter 115, Storage of VOCs	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B)

ATTACHMENT 9

The unit attribute forms included in this attachment are as follows:

+ OP-UA03: Storage Tank/Vessel Attributes

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.
September 19, 2024	O1043	100224740

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
390-6010	60Kb-001	PTLQ-3	40K+	NONE	0.75-11.1	IFR-MT				
390-6011	60Kb-001	PTLQ-3	40K+	NONE	0.75-11.1	IFR-MT				
390-6012	60Kb-001	PTLQ-3	40K+	NONE	0.75-11.1	IFR-MT				
390-6010	60Kb-002	PTLQ-3	40K+	IFR		IFR-MT		SLEAVE		
390-6011	60Kb-002	PTLQ-3	40K+	IFR		IFR-MT		SLEAVE		
390-6012	60Kb-002	PTLQ-3	40K+	IFR		IFR-MT		SLEAVE		

Storage Tank/Vessel Attributes Form OP-UA3 (Page 4)

Federal Operating Permit Program

Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)

Subchapter B: Storage of Volatile Organic Compounds (VOCs)

Date	Permit No.	Regulated Entity No.
September 19, 2024	O1043	100224740

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
390-6010	R5112-006	NO		OIL1	B40K+			
390-6011	R5112-006	NO		OIL1	B40K+			
390-6012	R5112-006	NO		OIL1	B40K+			

Storage Tank/Vessel Attributes Form OP-UA3 (Page 5)

Federal Operating Permit Program

Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter B: Storage of Volatile Organic Compounds (VOCs)

Date	Permit No.	Regulated Entity No.
September 19, 2024	O1043	100224740

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
390-6010	R5112-006		IFR1	1.5+A				
390-6011	R5112-006		IFR1	1.5+A				
390-6012	R5112-006		IFR1	1.5+A				

From: <u>Johnny Bowers</u>
To: <u>Richard Suniga</u>

Subject: FW: STEERS Title V Application Submittal (New Application)

Date: Friday, September 20, 2024 6:54:57 AM

Please process. Thanks!

----Original Message-----

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

Sent: Thursday, September 19, 2024 12:30 PM

To: RFCAIR12 <RFCAIR12@tceq.texas.gov>; air_permits@pcs.hctx.net; Donald Richner

<Donald.richner@houstontx.gov>; TVAPPS <tvapps@tceq.texas.gov>
Subject: STEERS Title V Application Submittal (New Application)

The TV-E application has been successfully submitted by GRAHAM BACON. The submittal was received at 09/19/2024 12:30 PM.

The Reference number for this submittal is 684497

The confirmation number for this submittal is 564744.

The Area ID for this submittal is 1043.

The Project ID for this submittal is 37166.

The hash code for this submittal is

65CD56F24E390783EB72560B8DC7012942719FB44AA00A4EF9839FC1D8A98B49.

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

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

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

September 27, 2024

THE HONORABLE CAROL ALVARADO TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 37166 Permit Number: O1043

Enterprise Products Operating LLC

Houston Terminal Houston, Harris County

Regulated Entity Number: RN100224740 Customer Reference Number: CN603211277

Dear Senator Alvarado:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=95.128055,29.747222&level=13.

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

The Honorable Carol Alvarado Page 2 September 27, 2024

Re: Accepted Federal Operating Permit Renewal Application

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

Sincerely,

Samuel Short, Deputy Director Air Permits Division

Office of Air

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

September 27, 2024

THE HONORABLE ANA HERNANDEZ TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 37166 Permit Number: O1043

Enterprise Products Operating LLC

Houston Terminal Houston, Harris County

Regulated Entity Number: RN100224740 Customer Reference Number: CN603211277

Dear Representative Hernandez:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.128055,29.747222&level=13.

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

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

Sincerely,

Samuel Short, Deputy Director Air Permits Division Office of Air

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found 3 items where the item contains Deer Park Public Library. Showing item 2 of 3.



Deer Park Public Library

Deer Park, TX

Address: 3009 Center Stree

Deer Park, Texas 77536 **United States**

County: Harris

Region: Houston Area

Phone: 281-478-7208

Connect to: Library Web Site ✓ Online Catalog

Library details: Deer Park Public Library is a Public library.

This library is affiliated with the library system that serves Deer Park, TX. The collection of the library contains 71,750 volumes. The library circulates 134,171 items per year. The library serves a population of 32,706 residents .

Permalink: https://librarytechnology.org/library/6964 (Use this link to refer back to this listing.)

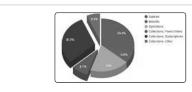
Administration: The director of the library is Rebecca Pool .

Organizational structure: This is a publicly funded and managed library.

See also: Directory of Public Libraries in the United States

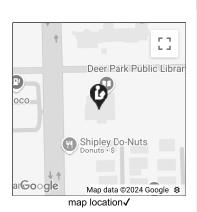
See also: Directory of Public Libraries in Texas

Statis	tics Public	
Service Population	32,706	Residents
Collection size	71,750	volumes
Annual Circulation	134,171	transactions



View Detailed Statistics

Technology Profile						
Product Name Year Contracted						
Current Automation System	Polaris	2002				



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- · United States
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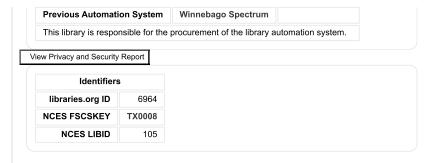
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Congressman Brian Babin

U.S. Congressional District 36

Representative Ana Hernandez

Texas House District 143

Senator Carol Alvarado

Texas Senate District 6

Ms. Audrey Young

State Board of Education District 8

Senator John Cornyn

U.S. Senate

Senator Ted Cruz

U.S. Senate

From: <u>eNotice TCEQ</u>

To: carol.alvarado@senate.texas.gov;; Jaime.Villarreal@senate.texas.gov; megan.maldonado@senate.texas.gov;

Ana.hernandez@house.texas.gov

Subject: TCEQ Notice - Permit Number O1043

Date: Friday, September 27, 2024 11:01:30 AM

Attachments: TCEQ Notice - O1043 37166.pdf

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

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

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

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