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

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

I. Identifying Information						
RN: <b>RN102596210</b>	CN: <b>CN600134</b>	761	Account No.: JE-01	11-H		
Permit No.: O1025	Project No.:					
Area Name: <b>Beaumont Terminal</b>	Company Name	Phillips 66 Pip	peline Company LLC			
II. Certification Type (Please n	nark the approprio	ate box)				
Responsible Official		☐ Duly	Authorized Represen	tative		
III. Submittal Type (Please mar	k the appropriate	box. Only one re	esponse can be accept	ed per form)		
SOP/TOP Initial Permit Applic	cation	Update to Pe	ermit Application			
GOP Initial Permit Application	1	Permit Revis	sion, Renewal, or Reop	pening		
Other:						
IV. Certification of Truth						
This certification does not extend reference only.	to information w	hich is designat	ted by the TCEQ as i	nformation for		
I, Richard C.		certify	that I am the	RO		
(Certifier Name <sub>I</sub>	printed or typed)			(RO or DAR)		
and that, based on information and during the time period or on the sp			•	d information dated		
Note: Enter EITHER a Time Period OR Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).						
Time Period: From Dec	cember 14, 2023	to	August 15, 2024			
	Start Date		End Date			
Specific Dates:						
	ate Date 2	Date 4	Date Date 5	e 6		

Signature:	Signature Date: <u>8/15/2024</u>
Title:	Manager, Area Operations – South Beaumont/Winnie

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

Title V Existing 1025

#### Site Information (Regulated Entity)

What is the name of the permit area to be

BEAUMONT TERMINAL

authorized?

 County
 JEFFERSON

 Latitude (N) (##.#####)
 29.993611

 Longitude (W) (-###.#####)
 93.986944

 Primary SIC Code
 5171

Secondary SIC Code

Primary NAICS Code 424710

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN102596210

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

BEAUMONT TERMINAL

Does the RE site have a physical address?

Because there is no physical address, describe 3900 HIGHWAY 366

how to locate this site:

City NEDERLAND

State TX ZIP 77627

County JEFFERSON
Latitude (N) (##.#####) 29.993611
Longitude (W) (-###.#####) -93.986944

Facility NAICS Code

What is the primary business of this entity? RECEIPT STORAGE & TRANSFER OF

CRUDE OIL

#### Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN600134761

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal Name Phillips 66 Pipeline LLC

Texas SOS Filing Number508006Federal Tax ID730196220State Franchise Tax ID17301962209

State Sales Tax ID

Local Tax ID

DUNS Number 8427692

Number of Employees 501+

Independently Owned and Operated? No

#### Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name PHILLIPS 66 PIPELINE LLC

Prefix MR
First RICHARD

Middle

Last MACE

Suffix

Credentials

Title SUPERINTENDENT BEAUMONT

**OPERATIONS** 

GRACIELA NGUYEN(PHILLIPS 66 PIP...)

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if PO BOX 237

applicable)

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

City NEDERLAND

 State
 TX

 ZIP
 77627

 Phone (###-###)
 4097243245

Extension

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

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

E-mail Cody.Mace@p66.com

#### **Technical Contact**

Person TCEQ should contact for questions

about this application:

Select existing TC contact or enter a new

contact.

Organization Name PHILLIPS 66 PIPELINE LLC

Prefix MS

First GRACIELA

Middle

Last NGUYEN

Suffix

Credentials

Title ENVIRONMENTAL SPECIALIST

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if PO BOX 237

applicable)

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

City NEDERLAND

State TX ZIP 77627

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

Extension

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

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

E-mail

graciela.l.nguyen@p66.com

#### Title V General Information - Existing

1) Permit Type:

2) Permit Latitude Coordinate:3) Permit Longitude Coordinate:

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

4.1. Select the permit/project number for which this update should be applied.

5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements? SOP

4097243221

29 Deg 59 Min 37 Sec 93 Deg 59 Min 13 Sec

Update

1025-36134

No

#### Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach Void Request Form

Attach any other necessary information needed to complete the permit.

[File Properties]

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

fileId=212015>OP-CRO1 -TV Permit Updates -

signed.docx</a>

Hash 9F8453D7B7D29AF923229D8835EBB282F9D7C0DD9617D1653DE1BBD38737A9C4

MIME-Type application/vnd.openxmlformats-

officedocument.wordprocessingml.document

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

#### Certification

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

- 1. I am Richard C Mace, the owner of the STEERS account ER092953.
- 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 1025.
- 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: Richard C Mace OWNER OPERATOR

Account Number: ER092953
Signature IP Address: 68.206.22.27
Signature Date: 2024-08-15

 Signature Hash:
 BE81E35F59058F447CE95DC4B42734E2EC20B4956E2637B8F79B301976890C39

 Form Hash Code at time of Signature:
 9556EC9F5687F056CBC17A23852F4736662645C2EA9B925592A0DA2F9F5FFB90

#### Submission

Reference Number: The application reference number is 675577

Submitted by: The application was submitted by ER092953/Richard C Mace

Submitted Timestamp: The application was submitted on 2024-08-15

at 16:56:27 CDT

Submitted From: The application was submitted from IP address

68.206.22.27

Confirmation Number: The confirmation number is 557866

Steers Version: The STEERS version is 6.81
Permit Number: The permit number is 1025

#### Additional Information

Application Creator: This account was created by Graciela Nguyen

 From:
 Rhyan Stone

 To:
 Ulises Luna

 Cc:
 Camilla Widenhofer

 Subject:
 FW: Permit 01025/Project 36134

 Date:
 Wednesday, April 17, 2024 1:07:49 PM

Attachments: image001.png

Good afternoon Ulises,

I am reassigning Project 36134 for your review. Please save Camilla's files into your AirEveryone folder. Let me know if you have any questions.

Thanks, Rhyan

From: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>

Sent: Wednesday, April 17, 2024 12:05 PM
To: Rhyan Stone <Rhyan.Stone@tceq.texas.gov>
Subject: RE: Permit O1025/Project 36134

There are MANY units with identical manual solution sets for MACT EEEE. I had started developing the table for Tan to develop solution set IDs in IMS. I can help Ulises finish the tables.

My project files are in my Air Everyone folder:

\tceq4afesvr1\AAFS\OA\AIREveryone\APD Staff\C Widenhofer\36134\_O1025\_Phillips 66 Pipeline LLC

#### -Camilla

Camilla Widenhofer TCEQ Air Permits Division P.O. Box 13087, MC 163 Austin, TX 78753 Phone: (512)239-1028 Fax: (512)239-1300

camilla.widenhofer@tceq.texas.gov

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

From: Rhyan Stone < Rhyan.Stone@tceq.texas.gov > Sent: Wednesday, April 17, 2024 11:35 AM

To: Camilla Widenhofer < camilla.widenhofer@tceq.texas.gov>

Subject: RE: Permit O1025/Project 36134

Hey Camilla,

I don't think I will be able to transfer it to Team 1 at this point, but I can still transfer the project within our team. Project Coordination is going to become tricky with the creation of the new Team 3 and the old rules for coordination may not remain the same.

I looked in your AirEveryone folder, but I did not see a project folder for this permit. Remind me of where you made it in your review and then I will transfer the project to another reviewer. It will be transferred to Ulises since he has requested to work some more complex projects and this permit has MACT EEEE applicability.

Thanks, Rhyan

From: Camilla Widenhofer < camilla.widenhofer@tceq.texas.gov>

**Sent:** Wednesday, April 17, 2024 11:27 AM **To:** Rhyan Stone < Rhyan.Stone@tceq.texas.gov>

Subject: Permit O1025/Project 36134

Hi Rhyan,

I thought this project was going to be transferred back to Team I:



-Camilla

Camilla Widenhofer
TCEQ Air Permits Division
P.O. Box 13087, MC 163
Austin, TX 78753
Phone: (512)239-1028
Fax: (512)239-1300
camilla.widenhofer@tceq.texas.gov

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

From: NGUYEN, GRACIELA L

To: <u>Ulises Luna</u>

Cc: R6AirPermitsTX@epa.gov

Subject: FOP Permit No. O1025/Project No. 36134 - Application Update & FOP Draft Response

**Date:** Friday, July 12, 2024 2:24:37 PM

Attachments: image001.pnq

image002.png

<u>OP-2 rev 7-12-2024.pdf</u> <u>OP-SUMR rev 7-12-2024.pdf</u>

Ulises,

We do not have any comments at this time on the working draft permit for FOP No. O1025. Below is our response to your additional questions. Please find the updated forms attached as well.

#### The following items need to be resolved:

 Please submit form OP-PBRSUP to include registration number 158255 and any other registered PBRs.;

P66 Response: The projects associated with PBR 158255 and PBR 167816 were never completed or started. P66 will submit air permit authorization void request to cancel the two PBR registrations.

 Form OP-REQ1 lists the effective date for 106.262 as11/01/2003, but OP-2 lists the effective date as 09/04/2000 for the units;

P66 Response: All 106.262 PBR registrations were completed after 11/01/2003. The correct effective date for 106.262 is 11/01/2003. Please see attached updated OP-2 and OP-SUMR.

Thanks,



#### **Graciela Nguyen**

#### **Environmental Specialist, Midstream Operations**

O: 409-724-3221 | M: 832-269-4459

T&E 313C (HSE Annex) | PO Box 237 | Nederland, TX 77627

Phillips66.com



From: <u>eNotice TCEQ</u>

To: Robert.nichols@senate.texas.gov; Dade.phelan@house.texas.gov

Subject:TCEQ Notice - Permit Number O1025Date:Tuesday, December 19, 2023 5:31:15 PM

Attachments: TCEQ Notice - O1025 36134.pdf

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

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

Questions regarding this email may be submitted either by replying directly to this email or by calling Mr. 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 (<a href="http://get.adobe.com/reader">http://get.adobe.com/reader</a>) to download the free Adobe Acrobat Reader software.

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TEXAS STATE (1)



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### The Honorable Dade Phelan (R)

Last modified on: 01-06-2023 19:37:03

➡ Back to Texas House of Representatives (/online/txhouse/)

### TX House Representative (/online/txhouse/))

Entered Office: 01-13-2015

District: 21

#### **General Information**

Profession: Real Estate Developer

Home Town: Beaumont Birthdate: 09-18-1975

Spouse: Kim

Download vCard (/online/vcard/?id=50232&office=16806) (? (/online/aboutvcards/))



**+** Add to Favorites (/online/add\_favorite/?name=The Honorable Dade Phelan)

#### Personal Information

BA-University of Texas

H-2015-present; Speaker of the House 2021 -present.

Chairman Dade Phelan was born and raised in Southeast Texas. His fourth generation commercial real estate development firm owns and manages retail, industrial and office property in Texas and Arkansas. He received his bachelor's degree in Government and Business from The University of Texas at Austin.

In 2015 Capitol Inside Magazine named him one of the most outstanding freshmen and in 2017 honored him again as the Most Valuable Sophomore member of the Legislature. Texas Monthly recently recognized Phelan as one of the Best Legislators of 2019. Phelan has been named Legislative Champion by the Boys and Girls Club of Texas, Legislator of the Year by the Texas Apartment Association, Guardian of Small Business by the National Federation of Independent Business, Most Valuable Legislator by the Texas Association of Community Schools, a Fighter for Free Enterprise by the Texas Association of Business and the 2019 Mental Health Champion by Mental Health America.

The American Council of Young Political Leaders selected Representative Phelan as one of seven United States foreign delegates to China and Taiwan. He traveled to Asia for diplomatic exchanges with China and Taiwan's next generation of political leaders.

Mr. Phelan is two time Governor appointee to and former president of the Lower Neches Valley Authority. His board service includes the Texas Lyceum, Southeast Texas CASA, Golden Triangle Coastal Conservation Association, The Jefferson Theater, St. Anne Catholic Church and Catholic Charities of Southeast Texas.

Reelected Speaker 2023.

#### Office Information

Dist. 21 - Jasper, Jefferson (27%), Orange

Sens. Creighton, Nichols

#### Contact and Phone Numbers

Capitol Office:

2W.11

Capitol Phone: (512) 463-1000

- District Map (https://wrm.capitol.texas.gov/fyiwebdocs/PDF/house/dist21/m1.pdf)
- Zip Codes Within the District (https://fyi.capitol.texas.gov/fyiwebdocs/PDF/house/dist21/r9.pdf)
- Dade.Phelan@speaker.texas.gov (mailto:Dade.Phelan@speaker.texas.gov)

Orange County District Office

812 North 16th Street

Orange, TX 77630

**(**409) 745-2777

#### Staff

Office	Office Holder	Phone / Fax
Chief of Staff	Enrique Marquez (/online/person/? id=51427&staff=7354)	(512) 463-1000
Deputy COS/Policy Director	Jay Dyer (/online/person/? id=67156&staff=7355)	(512) 463-1000
Executive Dir. of Speaker Ops/Legislative Dir.	Kelly Mitchell (/online/person/? id=67144&staff=8699)	(512) 463-1000
District Director	Lauren Perkins (/online/person/? id=67162&staff=9631)	(512) 463-1000

#### Other Offices Held

Co-Vice Chair (?id=50232&office=16930) (Preservation Board, State (/online/abc/detail.php?id=14))
Speaker of the House (?id=50232&office=17349) (Legislative Reference Library (/online/abc/detail.php?id=77))
Board Member (?id=50232&office=17542) (Bond Review Board, Texas (/online/abc/detail.php?id=106))
Joint Chair (?id=50232&office=18964) (Legislative Budget Board (/online/abc/detail.php?id=196))
Chair (?id=50232&office=19208) (Legislative Council, Texas (/online/abc/detail.php?id=233))
Speaker of the House (?id=50232&office=20299) (Speaker of the House (/online/office/?id=8))
Joint Chair, Speaker of the House (?id=50232&office=3809) (Auditor's Office, State (/online/abc/detail.php?id=39))

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Bruce Dawsey (/online/search/?tosearch=Bruce+Dawsey&searchcat=1)

Yvonne Davis (/online/search/?tosearch=Yvonne+Davis&searchcat=1)

My Favorites (/online/favorites/)
Cities (/online/city/?page=35)
Cities (/online/city/)
Counties (/online/county/?aid=m)

#### Helpful Links

Find My Incumbent (http://www.fyi.legis.state.tx.us/)

Capitol Maps (https://tspb.texas.gov/plan/maps/maps.html)

Bill Filings (http://www.legis.state.tx.us/)

Bill Search (http://www.legis.state.tx.us/Search/BillSearch.aspx)

Texas at Your Fingertips (https://texas.gov/)

State Symbols (https://www.thestoryoftexas.com/education/texas-symbols)

Governor Appointment (http://governor.state.tx.us/news/appointment/)

Addressing Procedures (https://lrl.texas.gov/genInfo/ContactLeg.cfm)

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#### **Recent Searches**

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YVONNE DAVIS (/ONLINE/SEARCH/?TOSEARCH=YVONNE+DAVIS&SEARCHCAT=1)

CHARLIE GEREN (/ONLINE/SEARCH/?TOSEARCH=CHARLIE+GEREN&SEARCHCAT=1)

MIKE SCHMIDT (MAYOR) (/ONLINE/SEARCH/?TOSEARCH=MIKE+SCHMIDT+%28MAYOR%29&SEARCHCAT=1)

#### **Useful Links**

FIND MY INCUMBENT (HTTP://WWW.FYI.LEGIS.STATE.TX.US/)	>
CAPITOL MAPS (HTTPS://TSPB.TEXAS.GOV/PLAN/MAPS/MAPS.HTML)	>
BILL FILINGS (HTTP://WWW.LEGIS.STATE.TX.US/)	>
BILL SEARCH (HTTP://WWW.LEGIS.STATE.TX.US/SEARCH/BILLSEARCH.ASPX)	>
TEXAS AT YOUR FINGERTIPS (HTTPS://TEXAS.GOV/)	>
STATE SYMBOLS (HTTP://WWW.LEGIS.STATE.TX.US/RESOURCES/STATESYMBOLS.ASPX)	>
GOVERNOR APPOINTMENT (HTTP://GOVERNOR.STATE.TX.US/NEWS/APPOINTMENT/)	>

#### Contact Us

Texas State Directory Press 1800 Nueces St. Austin, Texas 78701

**(512)** 473-2447

■ Contact Us (/contact/)

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#### Marion and Ed Hughes Public Library

Nederland, TX

Address: 2712 Nederland Avenue

**Nederland, Texas** 77627-7015 **United States** 

**County: Jefferson** 

**Region: Houston Area** Phone: 409-722-1255

Connect to: Library Web Site ✓ Online Catalog

Library details: Marion and Ed Hughes Public Library is a Public library.

This library is affiliated with the library system that serves Nederland, TX. The collection of the library contains 66,799 volumes. The library circulates 103,602 items per year. The library serves a population of 17,587 residents .

Permalink: https://librarytechnology.org/library/24460

(Use this link to refer back to this listing.)

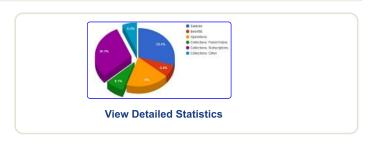
Administration: The director of the library is Victoria Klehn .

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

See also: Directory of Public Libraries in the United States

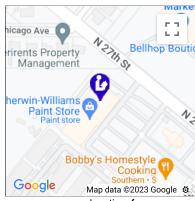
See also: Directory of Public Libraries in Texas

Statis	tics Public		
Service Population	17,587	Residents	
Collection size	66,799	volumes	
Annual Circulation	103,602	transactions	





Marion and Ed Hughes Public Library



map location <

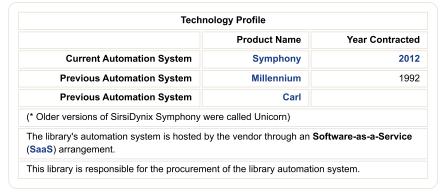
#### **Related Libraries**

- · Libraries located in Nederland (Texas)
- Libraries located in Jefferson county (Texas)
- · View map of libraries in Jefferson County
- · all Public libs in Texas
- United States
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This entry is from the Directory of Public Libraries in the United States.

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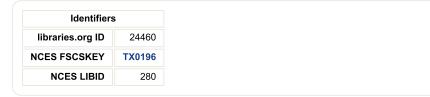
Please **contact Marshall Breeding** to report corrections about information listed for this library.

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**Automation Survey:** We are conducting a study on the automation systems used in libraries. This survey should be completed by a person familiar with your libraries use of **Symphony**.

Respond to the 2023 Library Automation Perceptions Survey



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Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	REQI	Page 2		
I.	. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)				
	В.	Mat	ials Handling, Construction	, Roads, Streets, Alleys, and Parking Lots	
		1.	Items a - d determines applica	ability of any of these requirements based on geograp	phical location.
<b>♦</b>			a. The application area is	located within the City of El Paso.	□YES ⊠NO
<b>*</b>			b. The application area is except areas specified i	located within the Fort Bliss Military Reservation, n 30 TAC § 111.141.	□YES ⊠NO
<b>•</b>			c. The application area is loop formed by Beltwa	located in the portion of Harris County inside the y 8.	□YES ⊠NO
<b>*</b>				located in the area of Nueces County outlined in ntation plan (SIP) for inhalable particulate matter on May 13, 1988.	□YES ⊠NO
	If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If all resp to Questions I.B.1.a-d are "NO," go to Section I.C.				
	2. Items a - d determine the specific applicability of these requirements.				
<b>♦</b>			a. The application area is	subject to 30 TAC § 111.143.	□YES □NO
<b>♦</b>			b. The application area is	subject to 30 TAC § 111.145.	□YES □NO
<b>♦</b>			c. The application area is	subject to 30 TAC § 111.147.	□YES □NO
<b>♦</b>			d. The application area is	subject to 30 TAC § 111.149.	□YES □NO
	C.	Emi	ions Limits on Nonagricultu	ıral Processes	
<b>♦</b>		1.	The application area includes § 111.151.	a nonagricultural process subject to 30 TAC	⊠YES □NO
		2.	subject to additional monitori	a vent from a nonagricultural process that is ng requirements.  C.2 is "NO," go to Question I.C.4.	⊠YES □NO
		3.	All vents from nonagricultura additional monitoring require	al process in the application area are subject to ments.	□YES ⊠NO

12/14/2023

Permit No.:         O1025           RN No.:         RN102596210	Date:	12/14/2023
RN No.: RN102596210	Permit No.:	O1025
	RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 6						
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	<b>d</b> )		
	D.	Loading and Unloading of VOCs (continued)					
<b>*</b>		3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	□YES	⊠NO		
	E.	Filli	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	ilities			
<b>*</b>		1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container.  If the response to Question III.E.1 is "NO," go to Section III.F.	⊠YES	□NO		
<b>*</b>		2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	☐YES	⊠NO		
<b>•</b>		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		
<b>*</b>		4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10.  If the response to Question III.E.4 is "NO," go to Question III.E.9.	☐YES	⊠NO		
<b>•</b>		5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	□YES	□NO		
<b>*</b>		6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	□YES	□NO		
<b>*</b>		7.	At facilities located in 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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 7					
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	E.	Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued				
<b>*</b>		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	
<b>•</b>		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)				for GOPs	
<b>♦</b>		1.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	□YES	□NO □N/A	

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 8					
III.	Title	20 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)	
	F.	Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)				
<b>*</b>		2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	YES	□NO □N/A	
<b>*</b>		3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	□YES	□NO □N/A	
	G.	Con	trol of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing	g Facilitie	es	
<b>*</b>		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.			
<b>♦</b>		2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	□YES	⊠NO	
<b>•</b>		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	
<b>♦</b>		4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	⊠YES	□NO	
<b>♦</b>		5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	□YES	⊠NO □N/A	

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 9					
III.	Title	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	H.	Control Of Reid Vapor Pressure (RVP) of Gasoline				
•		1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County.  If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.	☐YES	□NO ⊠N/A	
<b>•</b>		2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	□YES	□NO	
<b>♦</b>		3.	The application area includes a motor vehicle fuel dispensing facility.	YES	□NO	
<b>*</b>		4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	YES	□NO	
	I.	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.)				
<b>•</b>		1.	Surface coating operations (other than those performed on equipment located onsite and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	YES	□NO □N/A	

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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			
<b>•</b>		1.	The application area includes degassing operations for stationary, marine, and/or transport vessels.  If the response to Question III.L.1 is "NO" or "N/A," go to Section III.M.	⊠YES	□NO □N/A	
<b>*</b>		2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area.  If the response to Question III.L.2 is "YES," go to Section III.M.	□YES	⊠NO □N/A	

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 11					
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	L.	Dega	ssing of Storage Tanks, Transport Vessels and Marine Vessels (continued)			
<b>*</b>		3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	⊠YES	□NO □N/A	
<b>*</b>		4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	⊠YES	□NO □N/A	
<b>*</b>		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	
<b>*</b>		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	
<b>•</b>		7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure $\geq$ 0.5 psia that have sustained damage as specified in 30 TAC $\S$ 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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 12						
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	N.	N. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)				
		1.	The application area includes one or more vent gas streams containing HRVOC.	□YES	□NO ⊠N/A	
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	YES	□NO 図N/A	
			If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.			
		3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	YES	□NO	
		4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times.	YES	□NO	
			If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.			
		5.	The application area contains pressure relief valves that are not controlled by a flare.	☐YES	□NO	
		6.	The application area has at least one vent stream which has no potential to emit HRVOC.	YES	□NO	
		7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	YES	□NO	
	0.	Cooli	ing Tower Heat Exchange Systems (HRVOC)			
		1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	YES	□NO ⊠N/A	

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

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 13				
IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds				
	A.	icability			
<b>*</b>		1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area.	⊠YES	□NO
			For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.		
			For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F.		
			For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F.		
			For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.		
		2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln.	YES	□NO
			If the response to Question IV.A.2 is "YES," go to Question IV.H.1.		
		3.	The application area includes a utility electric generator in an east or central Texas county.	☐YES	□NO
			See instructions for a list of counties included. If the response to Question IV.A.3 is "YES," go to Question IV.G.1. If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.		
	В.	Utilit	y Electric Generation in Ozone Nonattainment Areas		
		1.	The application area includes units specified in 30 TAC $\S\S$ 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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	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			
<b>*</b>		1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400.  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	
<b>*</b>		2.	The application area is located at a site that was a major source of NO <sub>X</sub> before November 15, 1992.	□YES	□NO □N/A	
<b>*</b>		3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	□YES	□NO	
	D.	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	rocess He	aters,	
<b>*</b>		1.	The application area is located at a site that is a minor source of NO <sub>X</sub> in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County).  For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.	YES	⊠NO	
<b>*</b>		2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	□YES	□NO	
<b>*</b>		3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	□YES	□NO	

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 16				
V.	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products				ound
	Α.	Subp Coat	bile Refii	nish	
		1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐YES	⊠NO
		2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States.	YES	⊠NO
			If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.		
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	□YES	□NO
	B. Subpart C - National Volatile Organic Compound Emission Standards for Consume			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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 17					
V.		Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)				
	C.	Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings				
		1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	□YES	⊠NO	
		2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i>	□YES	⊠NO	
		3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	□YES	□NO	
	D. Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings					
		1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	□YES	⊠NO	
		2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	□YES	⊠NO	
	E. Subpart F - Control of Evaporative Emissions From New and In-Use Portable Fuel Containers			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			
	Α.	A. Applicability				
<b>*</b>		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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 18					
VI.	Title	tle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)			
	В.	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.	Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP application)			·)
•		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
<b>•</b>		3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	☐YES	□NO
<b>*</b>		4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	□YES	□NO

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 20						
VI.	Title	40 Cc	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)			
	Е.		Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO <sub>2</sub> ) Emissions (continued)				
•		4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD.  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		
<b>•</b>		5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established to operating limits in the space provided below.	federally (	enforceable		
	F.	Subp	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.	Subp Syste	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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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. Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Unit Construction Commenced After December 9, 2004 or for Which Modification or Red Commenced on or After June 16, 2006				
<b>*</b>		1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator.	□YES	⊠NO □N/A
			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.		
<b>*</b>		2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	YES	□NO
<b>*</b>		3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	□YES	□NO
<b>*</b>		4.	The application area includes at least one air curtain incinerator.  If the response to Question VI.J.4 is "NO," go to Section VI.K.	☐YES	⊠NO
<b>*</b>		5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.  If the response to Question VI.J.5 is "NO," go to Question VI.J.7.	YES	□NO
<b>*</b>		6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	□NO
<b>♦</b>		7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	YES	□NO

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 25						
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (NSP	S) (contin	nued)		
	J.	Cons	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)				
<b>*</b>		8.	All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES	□NO		
<b>*</b>		9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	YES	□NO		
<b>*</b>		10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	□NO		
	K.		oart OOOO - Standards of Performance for Crude Oil and Natural Gas Produ esmission and Distribution	ction,			
<b>*</b>		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 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants					
	A.	Appl	licability				
<b>*</b>		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts.  If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.	□YES	⊠NO □N/A		
	В.	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		
<b>*</b>		1.	The application area includes equipment in benzene service.	YES	□NO □N/A		

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 26						
VII.		itle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ontinued)					
	D.	_	${\bf Subpart\ L\ -\ National\ Emission\ Standard\ for\ Benzene\ Emissions\ from\ Coke\ By-Prod\ Plants}$				
		1.	□YES □NO				
	2. The application area includes equipment in benzene service as determined 40 CFR § 61.137(b).		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 C § 61.243-1 and 40 CFR § 61.243-2.				□YES □NO			
	E.	Subp	part M - National Emission Standard for Asbestos				
		Appl	icability				
		1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155.	□YES □NO			
			If the response to Question VII.E.1 is "NO," go to Section VII.F.				
		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				
		<ul> <li>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.  a. Visible emissions are discharged to outside air from the manufacturing operation</li> </ul>		□YES □NO			
				□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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 28					
VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	E.	E. Subpart M - National Emission Standard for Asbestos (continued)				
		Asbes	tos Sp	pray Application (continued)		
			d.	Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO
			e.	Asbestos-containing waste material is adequately wetted.	☐YES	□NO
			f.	Alternative filtering equipment is being used that has received EPA approval.	☐YES	□NO
			g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	□YES	□NO
			h.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	□YES	□NO
		Fabri	cating	g Commercial Asbestos		
		5.		application area includes a fabricating operation using commercial asbestos.  response to Question VII.E.5 is "NO," go to Question VII.E.6.	□YES	□NO
			a.	Visible emissions are discharged to outside air from the manufacturing operation.	YES	□NO
			b.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	□YES	□NO
			c.	Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO
			d.	Asbestos-containing waste material is adequately wetted.	□YES	□NO
			e.	Alternative filtering equipment is being used that has received EPA approval.	□YES	□NO

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 29						
VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants tinued)					
	E.	Subpart M	I - National Emission Standard for Asbestos (continued)				
		Fabricating	g Commercial Asbestos (continued)				
		f.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	YES	□NO		
		g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	YES	□NO		
		Non-spray	ed Asbestos Insulation				
		insul	application area includes insulating materials (other than spray applied ating materials) that are either molded and friable or wet-applied and friable drying.	☐YES	□NO		
		Asbestos Conversion					
		conta	application area includes operations that convert regulated asbestos- aining material and asbestos-containing waste material into nonasbestos estos-free) material.	☐YES	□NO		
	F.	Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities					
		arsen	application area is located at a metallic arsenic production plant or at an nic trioxide plant that processes low-grade arsenic bearing materials by a ing condensation process.	☐YES	□NO		
	G.	Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations					
		termi	application area is located at a benzene production facility and/or bulk inal.  expression response to Question VII.G.1 is "NO," go to Section VII.H.	□YES	□NO		
			application area includes benzene transfer operations at marine vessel ang racks.	□YES	□NO		

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 30					
VII.		Fitle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	G.	Subj	ransfer Operations			
		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.	Subj	part FF - National Emission Standard for Benzene Waste Operations			
		Appl	licability			
		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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 31					
VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	H.	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)				
		Apple	icability (continued)			
		6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	YES	□NO	
		7.	The application area has waste streams with flow-weighted annual average water content of 10% or greater.	□YES	□NO	
		Wast	e Stream Exemptions			
		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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 32					
VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	н.	. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)				
		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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 34						
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	В.	Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)				
		2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii).  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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 35				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
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			
	Apple	icability		
	1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F.	YES NO	0
		If the response to Question VIII.C.1 is "NO," go to Section VIII.D.		
	2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	□YES □NO	O
	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	0
	4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	YES NO	0
	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	0
	Vapor Collection and Closed Vent Systems			
	6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	YES NO	0
	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	0

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 36						
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 (continued)				
		Reloc	ading or Cleaning of Railcars, Tank Trucks, or Barges				
		8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank.  If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.	□YES	□NO		
		9.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	☐YES	□NO		
		10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	□YES	□NO		
		Tran	sfer Racks				
		11.	The application area includes Group 1 transfer racks that load organic HAPs.	□YES	□NO		
		Proce	ess Wastewater Streams				
		12.	The application area includes process wastewater streams.  If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.	□YES	□NO		
		13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF.  If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.	YES	□NO		
		14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	☐YES	□NO		
		15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F.  If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.	YES	□NO		

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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

Form OP-	REQ1.	: Page 37		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)			
	Proc	ess Wastewater Streams (continued)		
	16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	YES	□NO
	17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272.  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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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)			
С.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
	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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 39				
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)			
	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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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

Form OP-	REQ1.	: Page 40		
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.	_	part 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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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)				
Е.	E. Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities				
	1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials.  If the response to Question VIII.E.1 is "NO," go to Section VIII.F.	YES	⊠NO	
	2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O.  If the response to Question VIII.E.2 is "NO," go to Section VIII.F.	YES	□NO	
	3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO	
	4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO	
F.	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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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.	_	part R - National Emission Standards for Gasoline Distribution Facilities (Bulkninals and Pipeline Breakout Stations) (continued)	x 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	

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

<b>Federal</b>	<b>Operating</b>	<b>Permit</b>	<b>Program</b>
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Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 43			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
н.	Subp Indu	part S - National Emission Standards for Hazardous Air Pollutants from the 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 § 63.440(a)(1) - (3).	□YES	□NO
		If the response to Question VIII.H.2 is "NO," go to Section VIII.I.		
	3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources.  If the response to Question VIII.H.3 is "NO," go to Section VIII.I.	□YES	□NO
	4.	The application area includes one or more kraft pulping systems that are existing sources.	□YES	□NO
	5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	□YES	□NO
	6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24.  If the response to Question VIII.H.6 is "NO," go to Section VIII.I.	☐YES	□NO
	7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	□YES	□NO
	8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	□YES	□NO

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025

RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

RN No.:

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form O	P-REQ	21: 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)		
	Dr	ains (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		bpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy d 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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 48				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	L.	Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting			
		1.	The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter.  If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.	☐YES	⊠NO □N/A
		2.	The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	YES	□NO
	M.	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.	<b>⊠YES</b>	□NO
	N.	Subj	part CC - National Emission Standards for Hazardous Air Pollutants from Pet	roleum R	efineries
		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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	REQ1.	: Page 50		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
N.		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	part DD - National Emission Standards for Off-site Waste and Recovery Opera	ations	
	1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1).  If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P	YES	⊠NO □N/A
	2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	□YES	□NO
	3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	□YES	□NO

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form O	Form OP-REQ1: Page 51			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Pollutants	
0	). Subj	part DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL 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	art 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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 53				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
]	P.	Subp	art 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
(			art HH - National Emission Standards for Hazardous Air Pollutants From Oi uction Facilities.	l and Nat	ural Gas
<b>•</b>		1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	YES	⊠NO
•		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	□YES	⊠NO
			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.		
<b>•</b>		3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761.	□YES	□NO
			For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.		
<b>•</b>		4.	The application area is located at a site that is a major source of HAP. If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.	□YES	□NO

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 55						
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	R.	Subp	Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)				
		1.	The application area includes shipbuilding or ship repair operations.  If the response to Question VIII.R.1 is "NO," go to Section VIII.S.	□YES	⊠NO		
		2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	YES	□NO		
	S.	Subp	part JJ - National Emission Standards for Wood Furniture Manufacturing Op	erations			
		1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations.  If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.	□YES	⊠NO □N/A		
		2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	YES	□NO		
	T.	Subp	part $\mathbf{K}\mathbf{K}$ - National Emission Standards for the Printing and Publishing Indust	ry			
		1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	☐YES	⊠NO □N/A		
	U.	Subp	part PP - National Emission Standards for Containers				
		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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 56						
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	U. Subpart PP - National Emission Standards for Containers (continued)					
		4.	The application area includes containers using Container Level 3 controls.	YES	□NO	
	V.	Subp	part RR - National Emission Standards for Individual Drain Systems			
		1.	The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	□YES	⊠NO	
	W.		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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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.	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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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

Form	Form OP-REQ1: Page 58				
VIII.	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)				
		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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 60						
VIII.	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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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

Form	Form OP-REQ1: Page 61				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
		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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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

Form OP-REQ1: Page 62				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
W.	7. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			
	38.	The application area has individual drain systems complying with 40 CFR § 61.346(a).  If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.	□YES □NO	
	39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	□YES □NO	
	40.	The application area has individual drain systems complying with 40 CFR § 61.346(b).  If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.	□YES □NO	
	41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES □NO	
	42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO	
	43.	The application area has at least one waste stream that contains benzene. If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.	□YES □NO	
	44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene.  If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.	□YES □NO	
	45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers.  If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.	□YES □NO	

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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)			
Х.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
	5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	REQ1.	: Page 66			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Pollut	tants	
X.	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	ainers			
	14.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	NO	
	Drains				
	15.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.	□YES □	NO	
	16.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	YES	]NO	
	17.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	YES	NO	
	18.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit.  If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.	□YES □	NO	

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 67			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
	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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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	
<b>•</b>		1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	□YES	⊠NO	
	AA.		oart FFFF - National Emission Standards for Hazardous Air Pollutants for Minic 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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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

Form OP-REQ1: Page 73						
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	CC.	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 Aric 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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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

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 C	Category:		
		1.	The application area is located at a site that is an area source of HAPs.  If the answer to Question EE.1 is "NO," go to Section VIII.FF.	□YES	⊠NO
		2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	□YES	□NO
		3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	YES	□NO
		4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB.  If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.	□YES	□NO
		5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	☐YES	□NO
		6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC.  If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.	□YES	□NO
		7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.	□YES	□NO
		8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	□YES	□NO
		9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks.  If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.	□YES	□NO
		10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	□YES	□NO

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 75						
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	EE.	_	Subpart 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			
<b>*</b>		2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132.  If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.	□YES □NO			
<b>*</b>		3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	□YES □NO			
<b>*</b>		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				
<b>*</b>		1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form.  If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.	⊠YES □NO			
<b>*</b>		2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.  Subpart EEEE				

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 77					
X.		le 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone ntinued)				
	F.	Subpart F - Recycling and Emissions Reduction				
<b>*</b>		1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	⊠YES	□NO	
<b>*</b>		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	□YES	⊠NO □N/A	
<b>*</b>		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	□YES	⊠NO □N/A	
	G.	Subj	part G - Significant New Alternatives Policy Program			
•		1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound.  If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.	□YES	⊠NO □N/A	
<b>*</b>		2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	□YES	□NO □N/A	
	H.	Subj	part H -Halon Emissions Reduction			
<b>*</b>		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	□YES	⊠NO □N/A	
<b>*</b>		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	□YES	⊠NO □N/A	
XI.	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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 78					
XI.	Miscellaneous (continued)					
	В.	Forms				
•		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form.  If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.	⊠YES	□NO □N/A	
<b>*</b>		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.  Part 63 Subpart EEEE	bchapter,	and	
	C.	Emis	ssion Limitation Certifications			
<b>♦</b>		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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 79						
XI.	Miso	cellaneous (continued)					
	E.	Title	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) $NO_X$ op 2 Trading Program	Ozone Sea	ison		
		1.	The application area includes emission units subject to the requirements of the CSAPR NO <sub>X</sub> Ozone Season Group 2 Trading Program.  If the response to Question XI.F.1 is "NO," go to Question XI.F.7.	☐YES	⊠NO		
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO <sub>X</sub> and heat input.	□YES	□NO		
		3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO <sub>x</sub> , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	□YES	□NO		
		4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO <sub>X</sub> , 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 <sub>X</sub> and heat input.	□YES	□NO		
		6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO <sub>X</sub> and heat input.	☐YES	□NO		
		7.	The application area includes emission units that qualify for the CSAPR NO <sub>X</sub> Ozone Season Group 2 retired unit exemption.	□YES	⊠NO		

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 80				
XI.	Misc	ellane	ous (continued)		
	G.	40 C	FR Part 97, Subpart FFFFF - Texas SO <sub>2</sub> Trading Program		
		1.	The application area includes emission units complying with the requirements of the Texas SO <sub>2</sub> Trading Program.	□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 <sub>2</sub> and heat input.	☐YES	□NO
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO <sub>2</sub> and heat input.	☐YES	□NO
		6.	The application area includes emission units that qualify for the Texas SO <sub>2</sub> Trading Program retired unit exemption.	☐YES	⊠NO
	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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 82					
XI.	Misc	ellane	ous (continued)			
	J.	Title				
<b>*</b>		4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit $10$ tpy or more of $NO_X$ .	□YES	⊠NO	
<b>*</b>		5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	□YES	⊠NO	
<b>*</b>		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	
<b>*</b>		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			
<b>*</b>		1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	☐YES	⊠NO	
<b>*</b>		2.	The permit currently contains at least one periodic monitoring requirement. If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.	⊠YES	□NO	
<b>♦</b>		3.	All periodic monitoring requirements are being removed from the permit with this application.	□YES	⊠NO	

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 83					
XI.	Misc	ellane	ous (continued)			
	L.	Com	pliance Assurance Monitoring			
•		1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source.  If the response to Question XI.L.1 is "NO," go to Section XI.M.	⊠YES	□NO	
<b>*</b>		2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement.  If the response to Question XI.L.2 is "NO," go to Section XI.M.	⊠YES	□NO	
<b>*</b>		3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	□YES	⊠NO	
•		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	
<b>•</b>		7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	□YES	□NO	
<b>•</b>		8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).  If the response to Question XI.L.8 is "YES," go to Section XI.M.	YES	□NO	

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 84						
XI.	Misc	ellane	ous (continued)				
	L.	Com	pliance Assurance Monitoring (continued)				
<b>*</b>		9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	□YES	□NO		
<b>*</b>		10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	□YES	□NO		
<b>*</b>		11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	□YES	□NO		
<b>•</b>		12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	☐YES	□NO		
	M.	Title	30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Co.	mpliance	Times		
<b>*</b>		1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004.  If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.	□YES	⊠NO □N/A		
<b>*</b>		2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES	□NO		
XII.	New	Sourc	e Review (NSR) Authorizations				
	A. Waste Permits with Air Addendum						
<b>•</b>		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:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

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

	0	0

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

For SOP applications, answer ALL questions unless otherwise directed.

♦ For GOP applications, answer ONLY these questions unless otherwise directed.								
Form OP-REQ1: Page 87								
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)								
E. PSD Permits an	E. PSD Permits and PSD Major Pollutants							
PSD Permit No.: PSDTX1466		Issuance Date: 10/29/2	2019	Pollutant(s): VOC, C	0			
PSD Permit No.: GHGPSDTX	X139	Issuance Date: 10/29/2	2019	Pollutant(s): GHG				
PSD Permit No.:		Issuance Date:		Pollutant(s):				
PSD Permit No.:		Issuance Date:		Pollutant(s):				
If PSD Permits are held for th Technical Forms heading at:								
F. Nonattainment	(NA) Per	rmits and NA Major	Pollutar	nts				
NA Permit No.:		Issuance Date:		Pollutant(s):				
NA Permit No.:		Issuance Date:		Pollutant(s):				
NA Permit No.:		Issuance Date:		Pollutant(s):				
NA Permit No.:	Issuance Date:	Pollutant(s):						
If NA Permits are held for the Technical Forms heading at:								
G. NSR Authorizat	ions wit	h FCAA § 112(g) Red	quireme	nts				
NSR Permit No.:	Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:			
NSR Permit No.:	Issuance	ce Date: NSR Pe		ermit No.:	Issuance Date:			
NSR Permit No.:	Issuance	ee Date: NSR Pe		ermit No.:	Issuance Date:			
NSR Permit No.:	Issuance	e Date:	NSR Permit No.: Issuance Date:					
♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area								
Authorization No.: 18295	Issuance	e Date: 12/15/2020	Authori	zation No.:	Issuance Date:			
Authorization No.:	Authorization No.: Issuance Date			zation No.:	Issuance Date:			
Authorization No.:	Issuance	e Date:	Authorization No.:		Issuance Date:			
Authorization No.:	Authorization No.: Issuance Date: Authorization No.: Issuance Date:							

Date:	12/14/2023
Permit No.:	O1025
RN No.:	RN102596210

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	C 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.: <b>106.261</b>	Version No./Date: 11/01/2003				
PBR No.: <b>106.262</b>	Version No./Date: 11/01/2003				
PBR No.: <b>106.263</b>	Version No./Date: 11/01/2001				
PBR No.: <b>106.412</b>	Version No./Date: 09/04/2000				
PBR No.: <b>106.478</b>	Version No./Date: 03/14/1997				
PBR No.: <b>106.511</b>	Version No./Date: 09/04/2000				
PBR No.: <b>106.532</b>	Version No./Date: 09/04/2000				
PBR No.: <b>106.512</b>	Version No./Date: 06/13/2001				
PBR No.: 106.262	Version No./Date: 09/04/2000				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum					
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				

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

Date: 12/14/2023	Regulated Entity No.: RN102596210		Permit No.:O1025
Company Name: Phillip	s 66 Pipeline LLC	Area Na	me: Beaumont 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 (Certification by Responsible Official) to certify information contained in this form in accordance with 30 TAC § 122.132(d)(8).

#### Part 1

Α.	Compliance Plan — Future Activity Committal Statement				
As that appli	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?	⊠ YES □ NO			
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ⊠ NO			
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. (For reference only)				
*	For Site Operating Permits (SOPs), the complete application should be consulted for apprequirements and their corresponding emission units when assessing compliance status For General Operating Permits (GOPs), the application documentation, particularly For should be consulted as well as the requirements contained in the appropriate General For TAC Chapter 122.	s. m OP-REQ1			
	Compliance should be assessed based, at a minimum, on the required monitoring, test keeping, and/or reporting requirements, as appropriate, associated with the applicable question.				

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

Date: 12/14/2023	
Permit No.: <b>O1025</b>	
Regulated Entity No.: RN102596210	
Company Name: Phillips 66 Pipeline LLC	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	∑ YES ☐ NO
I. Application Type	
Indicate the type of application:	
□ Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	⊠ YES □ NO
For GOP Revisions Only	☐ YES ☐ NO

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

III.	Major Source P	ollutants (Comple	ete this section if the	permit revision is due to	a change at the site or	change in regulations.)		
	te all pollutants for k the appropriate b		major source based of	on the site's potential to en	nit:			
⊠ VC	OC [	$\square$ NO <sub>X</sub>	$\square$ SO <sub>2</sub>	$\square$ PM <sub>10</sub>	⊠ CO	☐ Pb	⊠ HAP	
Other:	GHG							
IV.	Reference Only	Requirements (Fo	or reference only)					
Has th	ne applicant paid	emissions fees fo	r the most recent ag	ency fiscal year (Septer	nber 1 - August 31)?	$\boxtimes$	YES NO N/A	
V.	<b>Delinquent Fees</b>	and Penalties						
	Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf f the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.							

#### Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 2

**Texas Commission on Environmental Quality** 

Date: 12/14/2023

Permit No.: **O1025** 

Regulated Entity No.: RN102596210

Company Name: Phillips 66 Pipeline LLC

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	MS-A	NO	TK86, TK104, TK110, TK112, TK120, TK121, TK123, TK124, TK125, TK127, TK128, TK130, TK133, TK136, TK137, TK223, TK224	OP-UA3	18295, PSDTX1466 106.478/03/14/1997	OP-SUMR is being submitted to update the NSR authorizations for the listed sources. The NSR authorization numbers to be added to O1025 are in bold and italic font.
2	MS-A	NO	TK110	OP-UA3	18295, PSDTX1466 <b>J06.261/11/01/2003</b> 106.262/09/04/2000 <b>[PBR 166848]</b>	OP-SUMR is being submitted to update the NSR authorizations for the listed sources. The NSR authorization numbers to be added to O1025 are in bold and italic font.
3	MS-A	NO	TK115	OP-UA3	18295, PSDTX1466 106.261/11/01/2003 106.262/09/04/2000 [PBR 170446]	OP-SUMR is being submitted to update the NSR authorizations for the listed sources. The NSR authorization numbers to be added to O1025 are in bold and italic font.
4	MS-A	NO	TK475	OP-UA3	18295, PSDTX1466 <b>V</b> 06.261/11/01/2003	OP-SUMR is being submitted to update the NSR authorizations for the listed sources.

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
					106.262/09/04/2000 106.478/03/14/1997 [PBR 161424]	The NSR authorization numbers to be added to O1025 are in bold and italic font.
5	MS-A	NO	DOCKFUG  VCUFUG  PIPEFUG  RRE01  TRE01	OP-UA1 OP-REQ3 OP-PBRSUP	18295, PSDTX1466 106.261/11/01/2003 106.262/09/04/2000 [PBR 158369, 170446]  18295, PSDTX1466 18295, PSDTX1466 106.261/11/01/2003 106.262/09/04/2000 [PBR 170446] 106.261/11/01/2003 [PBR 168557, 172346]  18295, PSDTX1466  18295, PSDTX1466	OP-SUMR is being submitted to replace the fugitive ID FETERM with the specific unit IDs. The applicable requirements for MACT EEEE are listed in OP-REQ3 for these fugitive units. In addition, DOCKFUG and VCUFUG are subject to 40CFR Part 63 Subpart Y (National Emission Standards for Marine Tank Vessel Loading Operations); RRE01, TRE01, and PIPEFUG are subject to 40CFR Part 63 Subpart R (National Emission Standards for Gasonline Distribution Facilities). The unit IDs and/or NSR authorization numbers to be added to O1025 are in bold and italic font.
6	MS-A	NO	FETERM	OP-UA1	18295, PSDTX1466	OP-SUMR is being submitted to remove the fugitive ID FETERM from the permit.
7	MS-A	NO	SEP01, WWTP, MLOAD, TKDEGAS, PLANTMSS, DSLFUEL1, GASFUEL1, FUELDISP	OP-PBRSUP	N/A	OP-SUMR is being submitted to add the PBR authorizations for the listed sources. All the sources except SEP01 do not have applicable requirements and are only listed in OP-PBRSUP.

			Unit/Group	Process		
					NSR	Description of Change and
Revision No.	<b>Revision Code</b>	New Unit	ID No.	Applicable Form	Authorization	Provisional Terms and Conditions
8	MS-C	NO	TK86 TK110 TK112 TK216 TK216 TK221 TK233 TK234 TK236 TK239 TK255 TK128 TK129 TK130 TK207 TK300 TK301 TK302 TK396 TK397  TK117 TK169 TK230 TK235  TK103 TK104 TK115 TK102 TK121 TK122 TK123 TK124 TK125 TK126 TK127 TK133 TK124 TK125 TK126 TK127 TK133 TK134 TK135 TK136 TK137 TK203	OP-UA3	N/A	OP-REQ3 is being submitted to add detailed applicable requirements under MACT Subpart EEEE for 81 storage tanks, 6 fugitive sources, and 2 loading souorces. These sources have high-level terms for MACT EEEE in the current permit. The SOP Index Nos. for the listed sources are updated.

			Unit/Group	Process		
			<u> </u>		NSR	Description of Change and
Revision No.	<b>Revision Code</b>	New Unit	ID No.	Applicable Form	Authorization	Provisional Terms and Conditions
			TK210			
			TK213			
			TK214			
			TK215			
			TK219 TK220			
			TK223			
			TK224			
			TK238			
			TK270			
			TK825			
			COTK1			
			COTK2			
			COTK3			
			COTK4			
			COTK5			
			COTK6 COTK7			
			COTK/			
			COTK9			
			COTK10			
			COTK11			
			COTK12			
			COTK13			
			COTK14			
			COTK15			
			COTK16			
			COTK17			
			COTK18 COTK19			
			COTK19 COTK20			
			COTK20 COTK21			
			COTK22			
			COTK23			
			TK116			
			TK118			
			TK119			
			TK166			
			TK167			
			TK228			

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form		Description of Change and Provisional Terms and Conditions
			TRL02 RRLO2	OP-UA4		
			ALLTKFUG RRE01 TRE01 PIPEFUG DOCKFUG VCUFUG	OP-PBRSUP		
9	MS-C		TK263	OP-UA3	18295, PSDTX1466	TK263 has been demolished and will be removed from the Title V permit. TK263 is struckthrough on OP-SUMR.

Date	Permit No.	Regulated Entity No.
12/14/2023	O1025	RN102596210

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
	1	TK86	OP-UA3	TANK 86		18295, PSDTX1466 106.478/03/14/1997	
	1	TK104	OP-UA3	TANK 104		18295, PSDTX1466 106.478/03/14/1997	
	1	TK110	OP-UA3	TANK 110		18295, PSDTX1466 106.478/03/14/1997	
	1	TK112	OP-UA3	TANK 112		18295, PSDTX1466 106.478/03/14/1997	
	1	TK120	OP-UA3	TANK 120		18295, PSDTX1466 106.478/03/14/1997	
	1	TK121	OP-UA3	TANK 121		18295, PSDTX1466 106.478/03/14/1997	
	1	TK123	OP-UA3	TANK 123		18295, PSDTX1466 106.478/03/14/1997	
	1	/TK124	OP-UA3	TANK 124		18295, PSDTX1466 106.478/03/14/1997	
	1	<b>∕</b> TK125	OP-UA3	TANK 125		18295, PSDTX1466 106.478/03/14/1997	
	1	TK127	OP-UA3	TANK 127		18295, PSDTX1466 106.478/03/14/1997	

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

Date	Permit No.	Regulated Entity No.
12/14/2023	O1025	RN102596210

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
	1	TK128	OP-UA3	TANK 128		18295, PSDTX1466 106.478/03/14/1997	
	1	/K130	OP-UA3	TANK 130		18295, PSDTX1466 106.478/03/14/1997	
	1	TK133	OP-UA3	TANK 133		18295, PSDTX1466 106.478/03/14/1997	
	1	<b>7</b> K136	OP-UA3	TANK 136		18295, PSDTX1466 106.478/03/14/1997	
	1	<b>7</b> K137	OP-UA3	TANK 137		18295, PSDTX1466 106.478/03/14/1997	
	1	∕rK223	OP-UA3	TANK 223		18295, PSDTX1466 106.478/03/14/1997	
	1	<b>/</b> TK224	OP-UA3	TANK 224		18295, PSDTX1466 106.478/03/14/1997	
	2	<b>/</b> TK110	OP-UA3	TANK 110		18295, PSDTX1466 106.261/11/01/2003 106.262/09/04/2000 [PBR 166848]	
	3	<b>X</b> K115	OP-UA3	TANK 115		18295, PSDTX1466 106.261/11/01/2003	

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

Date	Permit No.	Regulated Entity No.
12/14/2023	O1025	RN102596210

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
						106.262/09/04/2000 [PBR 170446]	
	4	<b>√</b> K475	OP-UA3	TANK 475		18295, PSDTX1466 106.261/11/01/2003 106.262/09/04/2000 106.478/03/14/1997 [PBR 161424]	
D	6	FETERM	OP-UA12	Terminal Equipment Fugitives		18295, PSDTX1466	
A	ß	RRE01	OP-PBRSUP	Railcar Loading Rack Fugitives		18295, PSDTX1466	
A	5	TRE01	OP-PBRSUP	Truck Loading Rack Fugitives		18295, PSDTX1466	
<b>~</b>	ß	DOCKFUG	OP-PBRSUP	All Dock Fugitives		18295, PSDTX1466 106.261/11/01/2003 106.262/09/04/2000 [PBR 158369]	
	5/	VCUFUG	OP-PBRSUP	Vapor Combustion Unit Fugitives		18295, PSDTX1466	
A <b>V</b>	5	PIPEFUG	OP-PBRSUP	Piping Fugitives		18295, PSDTX1466 106.261/11/01/2003	

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

Date	Permit No.	Regulated Entity No.	
12/14/2023	O1025	RN102596210	

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
					~	106.262/09/04/2000 [PBR 170446] 106.261/11/01/2003 [PBR 168557, 172346]	
A	7	MLOAD	OP-PBRSUP	Marine Loading		106.261/11/01/2003 106.262/09/04/2000 [PBR 158369]	
A	7	TKDEGAS	OP-PBRSUP	Tank Degassing		106.263/11/01/2001	
A	7	PLANTMSS	OP-PBRSUP	Plant MSS		106.263/11/01/2001	
A	7	DSLFUEL1	OP-PBRSUP	Diesel Tank		106.412/09/04/2000	
A	7	GASFUEL1	OP-PBRSUP	Gasoline Tank		106.412/09/04/2000	
A	7	FUELDISP	OP-PBRSUP	Fuel Dispensing Facility		106.412/09/04/2000	
	7	SEP01	OP-PBRSUP	Oil/Water Separator No. 1		18295, PSDTX1466 106.532/09/04/2000	
A	7	WWTP	OP-PBRSUP	Wastewater Treatment Plant		106.532/09/04/2000	
D	9	TK263	OP-UA3	Tank 263		18295, PSDTX1466	

Date: 12/14/2023	Regulated Entity No.: RN102596210		Permit No.: O1025
Company Name: Phillips 66 Pipeline LLC	Area Name: I	Beaumont 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)
8 OP-UA3 p83	TK86 TK110 TK112 TK216 TK221 TK233 TK234 TK234 TK236 TK239 TK255 TK128 TK129 TK130 TK207 TK300 TK301 TK302 TK396 TK397 TK117 TK169 TK230 TK235	OP-UA3	63EEEE- IFR	HAPS	MACT EEEE	\$63.2334(a) \$63.2338(a), (b)(1), \$63.2342(b)(1), (b)(2), (d), (e)(1), (e)(2), (e)(4) Table 2.2.a.i, Table 2.2.b.i, Table 4.1.a, \$63.2346(a), (a)(3), (e), (g) [G]\$63.2346(l) [G]\$63.2350 \$63.2378(a), (e) \$63.1062(a)(1) (IFR) [G]\$63.1063(a)(1)(i) (IFR) [G]\$63.1063(a)(2) (IFR) [G]\$63.1063(b) (IFR)
8 OP-UA3 p86	TK103 TK104 TK115 TK120 TK121 TK122	OP-UA3	63EEEE- EFR	HAPS	MACT EEEE	\$63.2334(a) \$63.2338(a), (b)(1), \$63.2342(b)(1), (b)(2), (d), (e)(1), (e)(2), (e)(4)

Date: 12/14/2023	Regulated Entity No.: RN102596210		Permit No.: O1025
Company Name: Phillips 66 Pipeline LLC	Area Name:	Beaumont 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)
	TK123 TK124 TK125 TK126 TK126 TK127 TK133 TK134 TK135 TK136 TK137 TK203 TK210 TK213 TK214 TK215 TK219 TK220 TK223 TK224 TK238 TK270 TK825 COTK1 COTK2 COTK3 COTK4 COTK5 COTK6 COTK7	Applicable Form	Index No		Requirement Ivame	Table 2.2.a.i, Table 2.2.b.i, Table 4.1.a, \$63.2346(a), (a)(3), (e), (g) [G]\$63.2346(l) [G]\$63.2350 \$63.2378(a), (e) \$63.1062(a)(2) (EFR) [G]\$63.1063(a)(1)(ii) (EFR) [G]\$63.1063(b) (EFR)
	COTK8					

Date: 12/14/2023	Regulated Entity No.: RN102596210	Permit No.: O1025
Company Name: Phillips 66 Pipeline LLC	Area Name: Beaumont 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)
	COTK9 COTK10 COTK11 COTK12 COTK13 COTK14 COTK15 COTK16 COTK17 COTK18 COTK19 COTK20 COTK21 COTK22 COTK23  TK116 TK118 TK119 TK166 TK167 TK228					
8 OP-UA4 p 22	TRL02 RRLO2	OP-UA4	63EEEE-LD	HAPS	MACT EEEE	\$63.2334(a) \$63.2338(a), (b)(2), (b)(4), (b)(5) \$63.2342(b)(1), (b)(3), (d), (e)(3), (e)(4), (e)(5) \$63.2346(b)(1), (e), (g), (l) [G]\$63.2350

Date: 12/14/2023	Regulated Entity No.: RN102596210		Permit No.: O1025
Company Name: Phillips 66 Pipeline LLC	Area Name:	<b>Beaumont Terminal</b>	

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)
						\$63.2378(a), (e), (e)(1), (e)(2) \$63.2380 \$63.2396(b) Table 2.7.a.i Table 2.8.a.i \$63.670 \$63.671 Subpart CC Table 12
8	ALLTKFUG RRE01 TRE01 PIPEFUG DOCKFUG VCUFUG	OP-PBRSUP	63EEEE- FUG	HAPS		\$63.1019 \$63.2334(a) \$63.2338(a) [G]\$63.2338(b)(3) \$63.2342(b)(1), (d), (e)(4) \$63.2346(c), (g), (l) [G]\$63.2350 \$63.2396(c), (e)(2)

Date: 12/14/2023	Regulated Entity No.: RN102596210	Permit No.: O1025
Company Name: Phillips 66 Pipeline LLC	Area Name: Beaumont Terminal	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
8	TK86 TK110 TK112 TK216 TK221 TK233 TK234 TK234 TK236 TK239 TK255 TK128 TK129 TK130 TK207 TK300 TK301 TK302 TK396 TK397 TK117 TK169 TK230 TK230 TK235	63EEE-IFR	HAPS	\$63.2354(c) \$63.2358 (b)(1)(i), (c)(1)(i) \$63.2370(a), Table 7.1.a.i 63.2378(a), (b), (c), (e) \$63.2396(a)(1) Table 7.1.a.i Table 10.1.a.i, 10.1.a.ii, Table 10.3.a.i \$63.1063(c)(1) (IFR) \$63.1063(d)(1) (both) \$63.1063(d)(2) (IFR) 63.1063(e)	\$63.2378(a), \$63.2390(a), (b)(1)-(2), (f) \$63.2394 \$63.2396(a)(1), \$63.1065 Table 10.1.a.iii (IFR) Table 10.3.a.ii	\$63.2370(c) \$63.2382(a), (b)(1), (d) \$63.2386(a), (b), (c)(1)-(6), (c)(10), (d)(2)(ii)-(iii), (d)(3)(i), (d)(4)(i), (e), (f), (i), (j) Table 11 Table 12 \$63.1066

Date: 12/14/2023	Regulated Entity No.: RN102596210		Permit No.: O1025
Company Name: Phillips 66 Pipeline LLC	Area Name: Beaumont Terminal		

8	TK103 TK104 TK115 TK120 TK121 TK122 TK123 TK124 TK125 TK126 TK127 TK133 TK134 TK135 TK136 TK137 TK203 TK210 TK213 TK214 TK215 TK219 TK220 TK223 TK224 TK238 TK270 TK825	63EEEE-EFR	HAPS	\$63.2354(c) \$63.2358 (b)(1)(i), (c)(1)(i) \$63.2370(a), Table 7.1.a.i 63.2370(c) \$63.2378(a), (b), (c), (e) Table 10.2.a.i, Table 10.2.a.ii (EFR) Table 10.3.a.i \$63.2396(a)(1) Table 7.1.a.i \$63.1063(c)(2) (EFR) \$63.1063(d)(1) (both) \$63.1063(d)(3) (EFR) 63.1063(e)	\$63.2378(a), \$63.2390(a), (b)(1)-(2), (f) \$63.2394 \$63.2396(a)(1) \$63.1065 Table 10.2.a.iii (EFR) Table 10.3.a.ii	\$63.2370(c) \$63.2382(a), (b)(1), (d) \$63.2386(a), (b), (c)(1)-(6), (c)(10), (d)(2)(ii)-(iii), (d)(3)(i), (d)(4)(i), (e), (f), (i), (j) Table 11 Table 12 \$63.1066
	TK238 TK270					

Date: 12/14/2023	Regulated Entity No.: RN102596210		Permit No.: O1025
Company Name: Phillips 66 Pipeline LLC	Area Name: Bo	Seaumont Terminal	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	СОТК7					
	COTK8					
	СОТК9					
	COTK10					
	COTK11					
	COTK12					
	COTK13					
	COTK14					
	COTK15					
	COTK16					
	COTK17					
	COTK18					
	COTK19					
	COTK20					
	COTK21					
	COTK22					
	COTK23					
	TK116					
	TK118					
	TK119					
	TK166					
	TK167					
	TK228					

Date: 12/14/2023	Regulated Entity No.: RN102596210		Permit No.: O1025
Company Name: Phillips 66 Pipeline LLC	Area Name:	Beaumont Terminal	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
8	TRL02 RRLO2	63EEE-LD	HAPS	\$63.2354 (c) \$63.2358(b)(1), (c)(2) \$63.2362(b)(1), (b)(2) \$63.2366(a), (c) \$63.2370(a) \$63.2374(a), (b), (c) \$63.2378(a), (c), (e), (e)(1), (e)(2) [G]63.2380 Table 4.5, Table 4.6 Table 5.2 Table 7.3.a. i Table 10.4.a. i \$63.670(b)-(n), (r) \$63.671 Subpart CC Table 13 \$63.987(c) \$63.997(a), (b), (c)	\$63.2390 (a), (b), (c) (d), (f), (g), (h) \$63.2394 \$63.2396(b), (d), (e)(1) \$63.670(h), (i), (j)(1), (j)(3), (j)(4), (j)(6)(iii)(A), (r)(1)(v), (r)(2)(ii)(G), (r)(2)(iv) \$63.671(a)(2), (a)(3), (a)(4), (a)(8), (b), (c)(2)	\$63.2370(c) \$63.2378(e)(2) \$63.2382 \$63.2386(a), (b), (c) (1)-(4), (c)(6)-(12), (d)(1), (d)(2), (d)(3)(ii), (d)(4)(ii), (d)(5), (e), (f), (i), (j) \$63.2396(e)(1) Table 11 Table 12 \$63.670(h), (r)(2)(ii)(B), (r)(4)(i)(D) \$63.670(b)(4)(i), (b)(5)(v), (c)(2)

Date: 12/14/2023	Regulated Entity No.: RN102596210		Permit No.: O1025
Company Name: Phillips 66 Pipeline LLC	Area Name:	Beaumont Terminal	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
8 OP-UA12	ALLTKFUG RRE01 TRE01 PIPEFUG DOCKFUG VCUFUG	63EEEE-FUG	HAPS	\$63.1021 \$63.1022 \$63.1023 \$63.1024 \$63.1025 \$63.1026 \$63.1032 \$63.1035 \$63.2354(c) \$63.2358(c)(2) \$63.2370(a) \$63.2378(a) \$63.2396(e)(2) Table 4.4 Table 7.4.a. i Table 10.5.a. i \$63.2346(c) \$63.2378(a) \$63.2378(a) \$63.2378(a) \$63.2378(a) \$63.2378(a) \$63.2378(a) \$63.2378(a)	\$63.2370(a) \$63.2378(a) \$63.2394 \$63.2396 (c), (e)(2) Table 4.4	§63.1039 §63.2342(d) §63.2382(a), (b), (d)(1), (d)(2), (d)(3) §63.2386 (a), (c), (d), (e), (f), (i), (j) §63.2390(b)(1)-(2), (f) §63.2396(c), (e)(2) Table 11 Table 12

#### Form OP-REQ2

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

Date	Permit No.	Regulated Entity No.
12/14/2023	O1025	RN102596210

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
D	6	FETERM	OP-UA12	30 TAC Chapter 115	§115.10	The facility is not a petroleum refinery, synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, or natural gas/gasoline processing operating facility.
A	5	RRE01	OP-PBRSUP	30 TAC Chapter 115	§115.10	The facility is not a petroleum refinery, synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, or natural gas/gasoline processing operating facility.
A	5	TRE01	OP-PBRSUP	30 TAC Chapter 115	§115.10	The facility is not a petroleum refinery, synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, or natural gas/gasoline processing operating facility.
A	5	DOCKFUG	OP-PBRSUP	30 TAC Chapter 115	§115.10	The facility is not a petroleum refinery, synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, or natural gas/gasoline processing operating facility.

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

Date	Permit No.	Regulated Entity No.
12/14/2023	O1025	RN102596210

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	5	VCUFUG	OP-PBRSUP	30 TAC Chapter 115		The facility is not a petroleum refinery, synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, or natural gas/gasoline processing operating facility.
A	5	PIPEFUG	OP-PBRSUP	30 TAC Chapter 115	§115.10	The facility is not a petroleum refinery, synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, or natural gas/gasoline processing operating facility.

### 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
12/14/2023	O1025	RN102596210

Unit ID No.	Registration No.	PBR No.	Registration Date
MLOAD	PBR 158369	106.261, 106.262	9/20/2019
DOCKFUG	PBR 158369	106.261, 106.262	9/20/2019
PIPEFUG	PBR 168557	106.261	5/3/2022
PIPEFUG	PBR 172346	106.261	4/13/2023
PIPEFUG	PBR 170446	106.261, 106.262	10/21/2022
TK115	PBR 170446	106.261, 106.262	10/21/2022
TK110	PBR 166848	106.261, 106.262	2/23/2023
TK475	PBR 161424	106.261, 106.262, 106.478	6/9/2020

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

Date	Permit Number	Regulated Entity Number
12/14/2023	O1025	RN102596210

Unit ID No.	PBR No.	Version No./Date
GEN004	106.511	09/04/2000
TKDEGAS	106.263	11/01/2001
PLANTMSS	106.263	11/01/2001
DSLFUEL1	106.412	09/04/2000
GASFUEL1	106.412	09/04/2000
FUELDISP	106.412	09/04/2000
TK121	106.478	03/14/1997
TK86	106.478	03/14/1997
TK104	106.478	03/14/1997
TK110	106.478	03/14/1997
TK112	106.478	03/14/1997
TK120	106.478	03/14/1997
TK123	106.478	03/14/1997
TK124	106.478	03/14/1997
TK125	106.478	03/14/1997
TK127	106.478	03/14/1997
TK128	106.478	03/14/1997
TK130	106.478	03/14/1997
TK133	106.478	03/14/1997
TK136	106.478	03/14/1997

### 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
12/14/2023	O1025	RN102596210

Unit ID No.	PBR No.	Version No./Date
TK137	106.478	03/14/1997
TK223	106.478	03/14/1997
TK224	106.478	03/14/1997
SEP01	106.532	09/04/2000
WWTP	106.532	09/04/2000

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

Date	Permit Number	Regulated Entity Number
12/14/2023	O1025	RN102596210

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
MLOAD	106.261, 106.262	PBR 158369	Comply with NSR 18295, SC 26-31 for marine loading.
DOCKFUG	106.261, 106.262	PBR 158369	Included in LDAR program Comply with NSR 18295, S.C. 42-43.
PIPEFUG	106.261	PBR 168557	Included in LDAR program Comply with NSR 18295, S.C. 42-43.
PIPEFUG	106.261	PBR 172346	Included in LDAR program Comply with NSR 18295, S.C. 42-43.
PIPEFUG	106.261, 106.262	PBR 170446	Included in LDAR program Comply with NSR 18295, S.C. 42-43.
TK115	106.261, 106.262	PBR 170446	Comply with NSR 18295, SC 11-13 for storage tanks.
TK110	106.261, 106.262	PBR 166848	Comply with NSR 18295, SC 11-13 for storage tanks.
TK475	106.261, 106.262, 106.478	PBR 161424	Comply with NSR 18295, SC 11-13 for storage tanks.
GEN004	106.511	09/04/2000	Comply with periodic monitoring requirements under 30 TAC Chapter 111. Visible Emissions. Quarterly visible emissions observations shall be made and recorded.
TKDEGAS	106.263	11/01/2001	Comply with 30TAC Chapter §115.544.
PLANTMSS	106.263	11/01/2001	Comply with PBR 106.263 requirements.
DSLFUEL1	106.412	09/04/2000	Comply with 30 TAC Chapter 115.216 requirements.
GASFUEL1	106.412	09/04/2000	Comply with 30 TAC Chapter 115.226(2)(B).

TCEQ-20875 (APD-ID 102v1, revised 05/22) OP-PBRSUP This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/20)

### 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
12/14/2023	O1025	RN102596210

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
FUELDISP	106.412	09/04/2000	Equipment exclusively stores and dispenses motor fuels into heavy and light-duty motor vehicles and marine vessels or other watercraft, aircraft, and railroad locomotive engines.
TK121	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12, 13 for storage tanks.
TK86	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12 for storage tanks.
TK104	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12, 13 for storage tanks.
TK110	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12 for storage tanks.
TK112	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12 for storage tanks.
TK120	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12, 13 for storage tanks.
TK123	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12, 13 for storage tanks.
TK124	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12, 13 for storage tanks.
TK125	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12, 13 for storage tanks.
TK127	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12, 13 for storage tanks.
TK128	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12, 13 for storage tanks.
TK130	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12, 13 for storage tanks.
TK133	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12, 13 for storage tanks.
TK136	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12, 13 for storage tanks.
TK137	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12, 13 for storage tanks.
TK223	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12, 13 for storage tanks.

TCEQ-20875 (APD-ID 102v1, revised 05/22) OP-PBRSUP This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/20)

### 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
12/14/2023	O1025	RN102596210

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
TK224	106.478	03/14/1997	Comply with NSR 18295, SC 4, 5, 12, 13 for storage tanks.
SEP01	106.532	09/04/2000	Visually inspect annually and record the inspection of the external floating roof . Gauging and samping devices shall be vapor-tight except during use.
WWTP	106.532	09/04/2000	Comply with 106.532 (1) and 106.532(2).

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

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

I.	Company Identifying Information
A.	Company Name: Phillips 66 Pipeline LLC
В.	Customer Reference Number (CN): CN600134761
C.	Submittal Date (mm/dd/yyyy):12/14/2023
II.	Site Information
A.	Site Name: Beaumont Terminal
B.	Regulated Entity Reference Number (RN): RN102596210
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)
ПА	R CO KS KS NM OK N/A
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)
⊠ v	$OC  \square \text{ NO}_X  \square \text{ SO}_2  \square \text{ PM}_{10}  \boxtimes \text{ CO}  \square \text{ Pb}  \boxtimes \text{ HAPS}$
Othe	r:
E.	Is the site a non-major source subject to the Federal Operating Permit Program? ☐ YES ☒ NO
F.	Is the site within a local program area jurisdiction? ☐ YES ☒ NO
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO
H.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging: N/A
III.	Permit Type
A.	Type of Permit Requested: (Select only one response)
$\boxtimes S$	ite Operating Permit (SOP)

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
A.	Is this submittal an abbreviated or a full application?	Abbreviated Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ☐ NO
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ☐ NO
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	YES NO
V.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	☐ YES ⊠ NO
VI.	Responsible Official (RO) Identifying Information	
RO N	Name Prefix: (Mr. Mrs. Mrs. Dr.)	
RO F	Full Name: Richard C. Mace	
RO T	Citle: Superintendent, Beaumont Operations	
Emp	loyer Name: Phillips 66 Pipeline LLC	
Mail	ing Address: PO Box 237	
City:	Nederland	
State	: TX	
ZIP Code: <b>77627</b>		
Territory:		
Country:		
Foreign Postal Code:		
Internal Mail Code:		
Telephone No.: (409)724-3245		
Fax No.:		
Email: Cody.Mace@p66.com		

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

VII.	Technical Contact Identifying Information (Complete if different from RO.)			
Tech	nical Contact Name Prefix: ( Mr. Mrs. Mrs. Dr.)			
Tech	Technical Contact Full Name: Graciela Nguyen			
Tech	nical Contact Title: Environmental Specialist			
Empl	oyer Name: Phillips 66 Pipeline LLC			
Maili	ng Address: PO Box 237			
City:	Nederland			
State	TX			
ZIP (	Code: 77627			
Terri	cory:			
Coun	try:			
Forei	gn Postal Code:			
Inter	nal Mail Code:			
Telep	hone No.: (409) 724-3221			
Fax N	No.:			
Emai	l: Graciela.L.Nguyen@p66.com			
VIII.	Reference Only Requirements (For reference only.)			
A.	State Senator: Robert Nichols			
B.	State Representative: Dade Phelan			
C.	Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	YES NO N/A		
D.	Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	YES □ NO		
E.	Indicate the alternate language(s) in which public notice is required: <b>Spanish</b>			

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name:
В.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	tory:
Coun	try:
Forei	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: ( Mr. Mrs. Dr.)
Conta	act Full Name:
E.	Telephone No.:
X.	Application Area Information
A.	Area Name: Beaumont Terminal
В.	Physical Address: 3900 Highway 366
City:	Nederland
State	· TX
ZIP C	Code: <b>77627</b>
C.	Physical Location:
D.	Nearest City:
E.	State:
F.	ZIP Code:

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

X.	Application Area Information (continued)
G.	Latitude (nearest second): 29°59'37"
Н.	Longitude (nearest second): 93°59°13"
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?
J.	Indicate the estimated number of emission units in the application area: 180
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 a public place to view application and draft permit: Marion & Ed Hughes Public Library
В.	Physical Address: 2712 Nederland Avenue
City	: Nederland
ZIP	Code: <b>77627</b>
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
Cont	tact Name Prefix: ( Mr. Mrs. Ms. Dr.):
Cont	tact Person Full Name: Rich Johnson
Cont	tact Mailing Address: 2331 Citywest Blvd, HQ-S1124-02
City	: Houston
State	e: TX
ZIP Code: <b>77042</b>	
Territory:	
Country:	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:(832) 765-1016	

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

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

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

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

### **Graciela Nguyen Environmental Specialist**

PHILLIPS 66 Pipeline LLC PO Box 237 Nederland, TX 77627 Phone (409)-724-3221

Email: graciela.l.nguyen@p66.com



December 14, 2023

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

Re: Site Operating Permit Renewal Application Site Operating Permit Number 01025 Phillips 66 Pipeline LLC (CN600134761) Beaumont Terminal (RN102596210)

To Whom It May Concern,

Phillips 66 Pipeline LLC ("Phillips 66") submits the enclosed permit application for the Beaumont Terminal ("The Site") to renew Title V Site Operating permit ("SOP") Number ("No.") 01025.

The current SOP is set to expire June 19, 2024. In order to avoid expiration of the existing permit and maintain compliance at the site, Phillips 66 is submitting this SOP renewal application before the renewal deadline of December 19, 2023. Per Title 30 of the Texas Administrative Code ("30 TAC") §122.133(2), Phillips 66 is required to submit a permit renewal application at least six (6) months, but no earlier than 18 months, prior to the expiration date of the existing Title V permit.

The enclosed application includes all necessary forms. If any questions or concerns should arise, please contact Ms. Graciela Nguyen at (409) 724-3221 or <a href="mailto:graciela.l.nguyen@p66.com">graciela.l.nguyen@p66.com</a>.

Sincerely,

Graciela Nguyen

**Environmental Specialist** 

Dravil IN gry

cc: Ray Terrazas
Phillips 66 Pipeline LLC
2331 City West Blvd
Houston, TX 77042

Kathryn Sauceda TCEQ, Region 10 3870 Eastex Fwy. Beaumont, TX 77703-1830

EPA, Region 6 Via Email: R6AirPermitsTX@epa.gov

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

Title V Existing 1025

### Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

 County
 JEFFERSON

 Latitude (N) (##.#####)
 29.993611

 Longitude (W) (-###.#####)
 93.986944

 Primary SIC Code
 5171

Secondary SIC Code

Primary NAICS Code 424710

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN102596210

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

BEAUMONT TERMINAL

Does the RE site have a physical address?

Because there is no physical address, describe 3900 HIGHWAY 366

how to locate this site:

City NEDERLAND

State TX
ZIP 77627
County JEFFERSON

Latitude (N) (##.#####) 29.993611
Longitude (W) (-###.######) -93.986944

Facility NAICS Code

What is the primary business of this entity? RECEIPT STORAGE & TRANSFER OF

CRUDE OIL

BEAUMONT TERMINAL

## Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN600134761

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal Name Phillips 66 Pipeline LLC

 Texas SOS Filing Number
 508006

 Federal Tax ID
 730196220

 State Franchise Tax ID
 17301962209

State Sales Tax ID

Local Tax ID

DUNS Number 8427692

Number of Employees 501+

Independently Owned and Operated? No

### Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name PHILLIPS 66 PIPELINE LLC

Prefix MR

First RICHARD

Middle

Last MACE

Suffix Credentials

Title SUPERINTENDENT BEAUMONT

**OPERATIONS** 

GRACIELA NGUYEN(PHILLIPS 66 PIP...)

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if PO BOX 237

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

City NEDERLAND

State TX ZIP 77627

Phone (###-###-###) 4097243245

Extension

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

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

E-mail Cody.Mace@p66.com

### **Technical Contact**

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new

contact.

Organization Name PHILLIPS 66 PIPELINE LLC

Prefix MS

First GRACIELA

Middle

Last NGUYEN

Suffix Credentials

Title ENVIRONMENTAL SPECIALIST

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 2331 CITYWEST BLVD

applicable)

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

HQ N842 01

City

HOUSTON

State TX ZIP 77042

Phone (###-###-) 8322694459

Extension

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

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

E-mail graciela.l.nguyen@p66.com

### Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate:
 29 Deg 59 Min 37 Sec
 3) Permit Longitude Coordinate:
 93 Deg 59 Min 13 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

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

requirements?

Renewal

No

No

No

### Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file? fileId=175050>OP 1 O1025 Renewal OP-1

.pdf</a>

Hash D996BEAFAB26F3BC0E900B753E7EE1769F6AD774A2168F7BE63253734FA1DAF2

MIME-Type application/pdf

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

[File Properties]

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

fileId=175051>OP\_2\_O1025 Renewal OP-

2.pdf</a>

Hash 98BB73F1B2B754999795C2F450DC4D7D0AE4E0F3EA9D3EF414F2F19EE82CB83C

MIME-Type application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

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

fileId=175052>OP\_ACPS\_O1025 Renewal

OP-ACPS Final.pdf</a>

Hash F2BAC219147762D71E65E7360001D8E05A0F4C40C409368A0EFAF257366B7258

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=175053>OP REQ1 4- OP-REQ1\_O1025 Final.pdf</a>

Hash 26CEA38B59FBAAE404E1D211EA89FDD5AA7841DB2A75FE35666B4B459DBD0F49

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

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

fileId=175054>OP\_REQ2\_5.1- OP-REQ2-10-2-

23.pdf</a>

Hash 4A8191CFDB433B505011BBD19978A6BD95FA194D06CFC1FCDFFC10D70256396D

MIME-Type application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

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

fileId=175055>OP\_REQ3\_5.2 - OP-REQ3

Final.pdf</a>

Hash 332D1E4A045681AFC7F9F8106982F1A7EE6E60D3464281AE253B4ED96B3E521B

MIME-Type application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

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

fileId=175104>OP PBRSUP 6- O1025

Renewal PBRSUP Final.pdf</a>

949DD7CAC1A3F66422BC9C2753445EC9E69EA4F33F9D59FD7DDF2FD531EECCCE Hash

MIME-Type application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

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

fileId=175103>OP\_SUMR\_O1025 Renewal

OP-SUMR.pdf</a>

45EE00313F8254F82D4F7BDFE170C314A7C24C50B7A0DBBB17ACA4FC338EC9F3 Hash

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

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=175093>1 - Phillips 66 SOP Cover Letter

- signed.pdf</a>

Hash 9BD0DCC92598538DE255269E128AE017BD946B6E151BB6E99369095DC688BE80

MIME-Type application/pdf

[File Properties]

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

fileId=175056>2 - Renewal App Final.pdf</a>

Hash 14F6B8B5F6662A27B122A73AA545876886B3717C9A95AE69DEABE241F86DC316

MIME-Type application/pdf

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

### Expedite Title V

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

No

#### Certification

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

- 1. I am Richard C Mace, the owner of the STEERS account ER092953.
- 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 enforcemer 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 1025.
- 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: Richard C Mace OWNER OPERATOR

Account Number: ER092953
Signature IP Address: 144.46.112.12
Signature Date: 2023-12-14

Signature Hash: BE81E35F59058F447CE95DC4B42734E2EC20B4956E2637B8F79B301976890C39
Form Hash Code at 1098C8C23F65DFAD608B557D7802E7E0018DB3C2B544C21391362A72E48FDE45

time of Signature:

### Submission

Reference Number: The application reference number is 609126

Submitted by:

The application was submitted by

FD002052/Diaband C Mass

ER092953/Richard C Mace

Submitted Timestamp: The application was submitted on 2023-12-14

at 11:32:23 CST

Submitted From: The application was submitted from IP address

144.46.112.12

Confirmation Number: The confirmation number is 504080

Steers Version: The STEERS version is 6.71
Permit Number: The permit number is 1025

## **Additional Information**

Application Creator: This account was created by Meng Yao



Scott Hyden

# **SOP 01025 Renewal Application**

# **Beaumont Terminal**

Jefferson County, Texas

December 2023

#### PREPARED FOR:

**Phillips 66 Pipeline LLC** 

TCEQ PROJECT: TBA

SPIRIT PROJECT: 23353.00A

FOR SPIRIT ENVIRONMENTAL:

Megan Yao Stuart Doss

gan you Stuart Joss

OFFICE: 281-664-2490 FAX: 281-664-2491

20465 State Highway 249, Suite 300 Houston, TX 77070

spiritenv.com

# **Table of Contents**

1.0	Introd	1-1	
	1.1	Facility Contact Information	1-2
	1.2	Federal Attainment/Major Source Status	1-3
2.0	Title \	/ Renewal and Revision Forms	2-′
	2.1	Administrative Forms	2-′
	2.2	Technical Forms	2-

# 1.0 Introduction

Phillips 66 Pipeline LLC ("Phillips 66") (CN600134761) is submitting an application for the Beaumont Terminal ("The Site") (RN102596210) to renew Title V Site Operating Permit ("SOP") Number ("No.") O1025.

The Site is located in Jefferson County, which is in attainment for ozone and ozone precursors (including volatile organic compounds ["VOCs"] and nitrogen oxides ["NO<sub>X</sub>"]).

The current SOP is set to expire June 19, 2024. In order to avoid expiration of the existing permit and maintain compliance at the site, Phillips 66 is submitting this SOP renewal application before the renewal deadline of December 19, 2023. Per Title 30 of the Texas Administrative Code ("30 TAC") §122.133(2), Phillips 66 is required to submit a permit renewal application at least six (6) months, but no earlier than 18 months, prior to the expiration date of the existing Title V permit.

The following revisions are requested:

- Update NSR authorizations to various sources. The revisions are listed in OP-SUMR.
- Replace the site-wide fugitive ID FETERM (Fugitive Emissions) with the specific fugitive
   IDs and descriptions listed below.

Current Unit ID & Description	New Unit IDs & Description	Applicable Regulations
	RRE01 (Railcar Loading Rack Fugitives)	40CFR 63EEEE, 63R
FETERM	TRE01 (Truck Loading Rack Fugitives)	40CFR 63EEEE, 63R
(Fugitive	DOCKFUG (All Dock Fugitives)	40CFR 63EEEE, 63Y
Emissions)	VCUFUG (Vapor Combustion Unit Fugitives)	40CFR 63EEEE, 63Y
	PIPEFUG (Piping Fugitives)	40CFR 63EEEE, 63R

- Add applicable requirements for MACT EEEE to the following sources: eighty-one (81) storage tanks, six (6) fugitive sources, and two (2) loading sources. These sources have high-level terms for MACT EEEE in the current O1025.
- Remove Tank 263 from the permit. Tank 263 has been demolished.
- Add the following sources with the PBR authorizations to the permit. These sources do not have any applicable requirements.
   MLOAD

**TKDEGAS** 

**PLANTMSS** 

**DSLFUEL1** 

**GASFUEL1** 

**FUELDISP** 

**WWTP** 

Section 2.0 of this document contains a list of all forms included in this renewal application.

# 1.1 Facility Contact Information

Registrant:	Phillips 66 Pipeline LLC 2331 CityWest Blvd Houston, TX 77042			
Official Contact:	Graciela Nguyen Title: Environmental Specialist Phone: (409) 724 3221 Email: graciela.l.nguyen@p66.com			
Responsible Official:	Mr. Richard C. Mace Title: Superintendent, Beaumont Operations			
Facility Operations:	Beaumont Terminal			
Permit Number:	O1025			
Regulated Entity Number:	RN102596210			
Customer Reference Number:	CN600134761			
City:	Nederland, TX			
County:	Jefferson			

# 1.2 Federal Attainment/Major Source Status

Company Name	Phillips 66 Pipeline LLC						
Facility Name	Beaumont Terminal						
County	Jefferson County						
	Nonattainment Status of the County	Federal Clean Air Act Title V		Prevention of Significant Deterioration ("PSD")			
Pollutant		30 TAC §122.10 Major Source Threshold (tpy)	Major or Minor?	40 CFR §52.21(b)(1)(i) Major Source Threshold (tpy)	Major or Minor?		
VOC	Attainment	100	MAJOR	100	MAJOR		
NO <sub>X</sub>	Attainment	100	Minor	100	Minor		
СО	Attainment	100	MAJOR	100	MAJOR		
PM	Attainment	100	Minor	100	Minor		
SO <sub>2</sub>	Attainment	100	Minor	100	Minor		
Lead	Attainment	100	Minor	100	Minor		
Single HAP		10	MAJOR				
Aggregate HAPs		25	MAJOR				
Any other	Attainment	100	Minor	100	Minor		
Title V Federal Op	erating Permit Red	Yes					
Title V Federal Op	erating Permit Nur	O1025					
PSD Permit Requ	ired?		Yes				
PSD Permit Numb	per	PSDTX1466					
GHG Permit Required? Yes							
GHG Permit Number GHGPSDTX139							

# 2.0 Title V Renewal and Revision Forms

This section contains all forms necessary to renew the existing SOP O1025 for The Site. The following sections outline the included forms.

## 2.1 Administrative Forms

- OP-1, Site Information Summary
- OP-2, Application for Permit Revision/Renewal
- OP-ACPS, Application Compliance Plan and Schedule

### 2.2 Technical Forms

- OP-REQ1, Area-Wide Applicability Determinations and General Information
- OP-REQ2, Negative Applicable Requirement Determinations Form
- OP-REQ3, Applicable Requirements Summary
- OP-SUMR, Individual Unit Summary for Revisions
- OP-PBRSUP, Permit By Rule Supplemental Table