From: APIRT

**Sent:** Friday, May 16, 2025 4:37 PM **To:** Steven Piper; Carolyn Maus

Cc: APIRT

**Subject:** 20250514\_01\_OP-CRO1\_PlainsPipeline\_RN106225303\_3624/37398

Attachments: 20250514\_01\_OP-CRO1\_PlainsPipeline\_RN106225303\_3624\_doc52953.pdf

Nancy Birdsong

APIRT Team Leader Air Permits Division, TCEQ 512-239-5221

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

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

I. Identifying Information	
RN: 106225303	
CN: 601440852	
Account No.: LDA005E	
Permit No.: O3624	
Project No.:	
Area Name: Gardendale South/PGS Gardendale Te	rminal
Company Name: Plains Pipeline, L.P.	
II. Certification Type (Please mark appropria	ate box)
Responsible Official Representative	Duly Authorized Representative
III. Submittal Type (Please mark appropriate	box) (Only one response can be accepted per form)
SOP/TOP Initial Permit Application	Permit Revision, Renewal, or Reopening
GOP Initial Permit Application	Update to Permit Application
Other:	



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

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

IV. Certificati	ion of Truth					
This certification does not extend to information which is designated by TCEQ as information for reference only.						
I, Patrick D. Hoo	dgins	certify that I	am the _	RO		
(C	ertifier Name pri	nted or typed)			(RO or DAR)	
the time period or on Note: Enter Either	and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:  Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).					
Time Period: From	1	to				
		(Start Date)		(End Date)		
Specific Dates:	04/07/2025	05/07/2025				
	(Date 1)	(Date 2)	(De	ate 3)	(Date 4)	
(Date 6)						
Signature:	The officer of the second of t					
Title: Vice President - HSE, Communications & Govt. Regulatory Affairs						

From: Andrea Medellin <Andrea.Medellin@plains.com>

**Sent:** Tuesday, May 13, 2025 3:34 PM **To:** Carolyn Maus; Jenny Laughlin

**Cc:** Richard S Anderson; Catherine M Chinni; Joe Kraska; Christopher.Dick; Sarvan

Hooghan; Jenny Towns; R6AirPermitsTX

Subject: RE: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline,

LP/Gardendale South PGS Gardendal Terminal

Attachments: OP-CRO1\_WDP Updates\_Signed.pdf

Hi Carolyn,

Attached is a copy of the signed OP-CRO1 certifying the responses/updates of 4/7/2025 and 5/7/2025. The wet-ink original will go out by FedEx today.

Thank you,

Andrea Medellin | HSE Specialist III – Air Compliance | Plains O: 210-403-4518 | C: 225-417-9096 | andrea.medellin@plains.com 140 Heimer Road, Suite 440 | San Antonio TX 78232

From: Carolyn Maus < carolyn.maus@tceq.texas.gov>

Sent: Wednesday, May 7, 2025 6:18 PM

To: Andrea Medellin <Andrea. Medellin@plains.com>; Jenny Laughlin <jenny.towns@ghd.com>

**Cc:** Richard S Anderson < <u>Richard.Anderson@plains.com</u>>; Catherine M Chinni

<<u>Catherine.Chinni@plains.com</u>>; Joe Kraska <<u>joseph.kraska@ghd.com</u>>; Christopher.Dick <<u>Christopher.Dick@ghd.com</u>>; Sarvan Hooghan <<u>Sarvan.Hooghan@ghd.com</u>>; Jenny Towns

<Jenny.Towns@plains.com>; R6AirPermitsTX <R6AirPermitsTX@epa.gov>

**Subject:** RE: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline, LP/Gardendale South PGS Gardendal Terminal

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

Hi Andrea,

Ah, sorry I missed that item when I was cleaning up the permit shield table. I have now removed the NSPS OOOOa shield for FUG-2 and attached a corrected draft.

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

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

L Identifying Information		
RN: 106225303	<u> </u>	
CN: 601440852		
Account No.: LDA005E		·
Permit No.: O3624		
Project No.:		
Area Name: Gardendale South/PGS Gardenda	le Terminal	
Company Name: Plains Pipeline, L.P.		
II. Certification Type (Please mark app.	ropriate box)	
Responsible Official Representative	Duly Authorized Representative	
III. Submittal Type (Please mark approp	oriate box) (Only one response can be accepted per form)	
SOP/TOP Initial Permit Application	Permit Revision, Renewal, or Reopening	
GOP Initial Permit Application	Update to Permit Application	
Other:		

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

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

IV. Certifica	tion of Truth				FETA V
This certification	does not extend to	information which is des	ignated by TCE	) as information for refe	rence only
I, Patrick D. He	odgins	certify that	I am the RO		
(	Certifier Name printe	d or typed)		(RO or DAR)	
the time period or <i>Note: Enter Eithe</i>	r on the specific date(	s) below, are true, accurate pecific Date(s) for each center of the content of th	, and complete:	ments and information dat	
Time Period: Fro	m	tc	·		-
		(Start Date)		(End Date)	. <u>-</u>
Specific Dates:	04/07/2025	05/07/2025			
	(Date 1)	(Date 2)	(Date 3)	(Date 4)	
	A Gaesy	1	(Date 6)		
Signature:	HM Jerra	3/11	Signatur	e Date: <u>5/12/25</u>	
Title: Vice President	dent - HSE, Comm	unications & Govt. Regu	llatory Affairs		

From: Andrea Medellin < Andrea. Medellin@plains.com>

**Sent:** Friday, May 9, 2025 9:31 AM **To:** Carolyn Maus; Jenny Laughlin

**Cc:** Richard S Anderson; Catherine M Chinni; Joe Kraska; Christopher.Dick; Sarvan

Hooghan; Jenny Towns; R6AirPermitsTX

**Subject:** RE: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline,

LP/Gardendale South PGS Gardendal Terminal

Hi Carolyn,

Thank you for making the correction to the final draft. I will get the OP-CRO1 sent over by Tuesday, May 13, 2025, as requested.

Sincerely,

Andrea Medellin | HSE Specialist III – Air Compliance | Plains O: 210-403-4518 | C: 225-417-9096 | andrea.medellin@plains.com 140 Heimer Road, Suite 440 | San Antonio TX 78232

From: Carolyn Maus < carolyn.maus@tceq.texas.gov>

**Sent:** Wednesday, May 7, 2025 6:18 PM

To: Andrea Medellin <a href="mailto:Andrea.Medellin@plains.com">Andrea.Medellin@plains.com</a>; Jenny Laughlin <a href="mailto:jenny.towns@ghd.com">jenny.towns@ghd.com</a>

Cc: Richard S Anderson < Richard. Anderson@plains.com>; Catherine M Chinni

<<u>Catherine.Chinni@plains.com</u>>; Joe Kraska <<u>joseph.kraska@ghd.com</u>>; Christopher.Dick <<u>Christopher.Dick@ghd.com</u>>; Sarvan Hooghan <<u>Sarvan.Hooghan@ghd.com</u>>; Jenny Towns

<<u>Jenny.Towns@plains.com</u>>; R6AirPermitsTX <<u>R6AirPermitsTX@epa.gov</u>>

**Subject:** RE: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline, LP/Gardendale South PGS Gardendal Terminal

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

Hi Andrea,

Ah, sorry I missed that item when I was cleaning up the permit shield table. I have now removed the NSPS OOOOa shield for FUG-2 and attached a corrected draft.

At this time I will being preparing the file for our internal quality and management review, after which we can send out the public notice package. Please provide an OP-CRO1 to certify the responses/updates we've had over the project. Based on my records, responses were provided on April 7, 2025 and today, so as long as the OP-CRO1 covers those dates, you can use either the Time Period option or Specific Dates. You may email me a scan to meet the deadline, but please follow up with the wet-ink original in the mail.

Please provide the OP-CRO1 by Tuesday, May 13, 2025.

Sincerely,

Carolyn Maus, P.E.
Air Permits Division
Texas Commission on Environmental Quality
P.O. Box 13087, MC 163
Austin, TX 78711

Phone: (512) 239-6204 Fax: (512) 239-1400



How are we doing? Fill out our online customer satisfaction survey

at www.tceq.texas.gov/customersurvey

From: Andrea Medellin < Andrea. Medellin@plains.com>

**Sent:** Tuesday, May 6, 2025 7:05 PM

To: Carolyn Maus <carolyn.maus@tceq.texas.gov>; Jenny Laughlin <jenny.towns@ghd.com>

**Cc:** Richard S Anderson < Richard. Anderson@plains.com>; Catherine M Chinni

<<u>Catherine.Chinni@plains.com</u>>; Joe Kraska <<u>joseph.kraska@ghd.com</u>>; Christopher.Dick <<u>Christopher.Dick@ghd.com</u>>; Sarvan Hooghan <<u>Sarvan.Hooghan@ghd.com</u>>; Jenny Towns

<Jenny.Towns@plains.com>; R6AirPermitsTX < R6AirPermitsTX@epa.gov>

**Subject:** RE: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline, LP/Gardendale

South PGS Gardendal Terminal

Good evening, Carolyn,

Review of the revised WDP for FOP O3624 is complete. The only outstanding item identified is the removal of the permit shield for OOOOa for Unit Fug-2.

@Jenny Laughlin please reply if there is anything that I missed.

Thank you,

Andrea Medellin | HSE Specialist III – Air Compliance | Plains O: 210-403-4518 | C: 225-417-9096 | andrea.medellin@plains.com 140 Heimer Road, Suite 440 | San Antonio TX 78232

From: Carolyn Maus <carolyn.maus@tceq.texas.gov>

**Sent:** Wednesday, April 30, 2025 9:12 PM **To:** Jenny Laughlin <jenny.towns@ghd.com>

**Cc:** Richard S Anderson < <u>Richard.Anderson@plains.com</u>>; Catherine M Chinni

From: Andrea Medellin <Andrea.Medellin@plains.com>

**Sent:** Monday, May 5, 2025 6:26 PM **To:** Carolyn Maus; Jenny Laughlin

**Cc:** Richard S Anderson; Catherine M Chinni; Joe Kraska; Christopher.Dick; Sarvan

Hooghan; Jenny Towns; R6AirPermitsTX

**Subject:** RE: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline,

LP/Gardendale South PGS Gardendal Terminal

Thank you, Carolyn, Plains is reviewing the latest WDP and will provide a response to you by COB tomorrow, May 6, 2025.

Andrea Medellin | HSE Specialist III – Air Compliance | Plains O: 210-403-4518 | C: 225-417-9096 | andrea.medellin@plains.com 140 Heimer Road, Suite 440 | San Antonio TX 78232

From: Carolyn Maus <carolyn.maus@tceq.texas.gov>

**Sent:** Wednesday, April 30, 2025 9:12 PM **To:** Jenny Laughlin < <u>jenny.towns@ghd.com</u>>

Cc: Richard S Anderson < Richard. Anderson@plains.com>; Catherine M Chinni

<Catherine.Chinni@plains.com>; Joe Kraska <joseph.kraska@ghd.com>; Andrea Medellin

<a href="mailto:</a> <a href="mailto:Andrea.Medellin@plains.com"><a href="mailto:Christopher.Dick@ghd.com"><a href

<<u>Sarvan.Hooghan@ghd.com</u>>; Jenny Towns <<u>Jenny.Towns@plains.com</u>>; R6AirPermitsTX

<R6AirPermitsTX@epa.gov>

**Subject:** RE: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline, LP/Gardendale South PGS Gardendal Terminal

Some people who received this message don't often get email from <a href="mailto:carolyn.maus@tceq.texas.gov">carolyn.maus@tceq.texas.gov</a>. <a href="mailto:Learn why this is important">Learn why this is important</a>

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

### Good evening,

I have prepared the revised WDP and it is attached for your review. Here are the changes made based on your responses:

- 1) Removed permit shields for NSPS K, Ka, and Kc for units GRP-FXR, GRP-TRKTNK, T-100, T-101, and T-400.
- 2) Removed permit shields for NSPS OOOOa and OOOOb for units GRP-FXR, GRP-TRKTNK, T-100, T-101, and T-400.
- 3) Removed permit shields for NSPS OOOOa and OOOOb for units FUG-1 and FUG-2.

From: Carolyn Maus

Sent: Wednesday, April 30, 2025 9:12 PM

To: Jenny Laughlin

**Cc:** Richard S Anderson; Catherine Chinni; Joe Kraska; Andrea Medellin; Chris

Dick; Sarvan Hooghan; Jenny Towns (Plains); R6AirPermitsTX

**Subject:** RE: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline,

LP/Gardendale South PGS Gardendal Terminal

Attachments: Revised WDP - O3624.docx

Good evening,

I have prepared the revised WDP and it is attached for your review. Here are the changes made based on your responses:

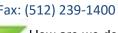
- 1) Removed permit shields for NSPS K, Ka, and Kc for units GRP-FXR, GRP-TRKTNK, T-100, T-101, and T-400.
- 2) Removed permit shields for NSPS OOOOa and OOOOb for units GRP-FXR, GRP-TRKTNK, T-100, T-101, and T-400.
- 3) Removed permit shields for NSPS OOOOa and OOOOb for units FUG-1 and FUG-2.
- 4) Added NSPS OOOO shield for FUG-2. For the time being, I made this match the existing NSPS OOOO shield for FUG-1. However, if the reason should be different, please provide me the correct reason.

Please check the permit to ensure there are no errors in my updates. Please identify any issues (and any updates for the NSPS OOOO shield for FUG-2 if it needs to change) by **Tuesday, May 6, 2025.** 

Sincerely,

Carolyn Maus, P.E.
Air Permits Division
Texas Commission on Environmental Quality
P.O. Box 13087, MC 163
Austin, TX 78711

Phone: (512) 239-6204 Fax: (512) 239-1400



How are we doing? Fill out our online customer satisfaction survey

at www.tceq.texas.gov/customersurvey

From: Carolyn Maus

**Sent:** Wednesday, April 30, 2025 12:45 PM **To:** Jenny Laughlin < <u>Jenny.Towns@ghd.com</u>>

Cc: Richard S Anderson <richard.anderson@plains.com>; Catherine Chinni

<<u>Catherine.Chinni@plains.com</u>>; Joe Kraska <<u>Joseph.Kraska@ghd.com</u>>; Andrea Medellin

<andrea.medellin@plains.com>; Chris Dick <Christopher.Dick@ghd.com>; Sarvan Hooghan <Sarvan.Hooghan@ghd.com>; Jenny Towns (Plains) <jenny.towns@plains.com>; R6AirPermitsTX <R6AirPermitsTX@epa.gov>

Subject: RE: Working Draft Permit Review -- FOP 03624/Project 37398, Plains Pipeline, LP/Gardendale South PGS Gardendal Terminal

Hi Jenny,

Thanks for your response. I will be sending you back a revised WDP this week to check. For your question about the Region 16 air section manager, if you need to correspond specifically with the air section manager for a certain purpose, that will be Arnaldo Lanese at email address Arnaldo.lanese@tceq.texas.gov. However, if you are merely trying to send copies of your application updates/responses to the region, I believe you can just mail a hard copy to them.

Sincerely,

Carolyn Maus, P.E. **Air Permits Division** Texas Commission on Environmental Quality P.O. Box 13087, MC 163 Austin, TX 78711 Phone: (512) 239-6204

Fax: (512) 239-1300



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

From: Jenny Laughlin <Jenny.Towns@ghd.com>

**Sent:** Monday, April 7, 2025 7:26 PM

To: Carolyn Maus <carolyn.maus@tceq.texas.gov>

Cc: Richard S Anderson <richard.anderson@plains.com>; Catherine Chinni

<Catherine.Chinni@plains.com>; Joe Kraska <Joseph.Kraska@ghd.com>; Andrea Medellin

<andrea.medellin@plains.com>; Chris Dick <Christopher.Dick@ghd.com>; Sarvan Hooghan

<Sarvan.Hooghan@ghd.com>; Jenny Towns (Plains) <jenny.towns@plains.com>; R6AirPermitsTX <R6AirPermitsTX@epa.gov>

Subject: RE: Working Draft Permit Review -- FOP 03624/Project 37398, Plains Pipeline, LP/Gardendale South PGS Gardendal Terminal

Hi Carolyn,

I hope you are feeling better now.

Please see the response attached for the unresolved items list you sent on March 17, 2025.

Plains has reviewed the copy of the working draft permit you provided and has no comments at this time, assuming everything is addressed per the unresolved comments list.

From: Jenny Laughlin <Jenny.Towns@ghd.com>

**Sent:** Monday, April 7, 2025 7:26 PM

To: Carolyn Maus

**Cc:** Richard S Anderson; Catherine Chinni; Joe Kraska; Andrea Medellin; Chris

Dick; Sarvan Hooghan; Jenny Towns (Plains); R6AirPermitsTX

**Subject:** RE: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline,

LP/Gardendale South PGS Gardendal Terminal

Attachments: Unresolved Items - O3624\_response\_for TCEQ 4.7.2025.pdf

Hi Carolyn,

I hope you are feeling better now.

Please see the response attached for the unresolved items list you sent on March 17, 2025.

Plains has reviewed the copy of the working draft permit you provided and has no comments at this time, assuming everything is addressed per the unresolved comments list.

Plains would like to work through the application and draft permit updates with you and then submit a wet-ink signed OP-CRO1 form with the appropriate date range.

Also, can you please let me know what the appropriate e-mail address for the Laredo Region 16 air section manager is?

Thank you,

### Jenny Laughlin (Towns) | Air Quality Engineer

#### **GHD**

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11451 Katy Freeway, Suite 400, Houston, Texas 77079, USA D 1 832-380-7673 M 1 281-832-6333 E jenny.towns@ghd.com

### → The Power of Commitment

Please consider the environment before printing this email

From: Carolyn Maus < carolyn.maus@tceq.texas.gov>

**Sent:** Thursday, April 3, 2025 4:26 PM

To: Jenny Laughlin < <a href="mailto:Jenny.Towns@ghd.com">Jenny.Towns@ghd.com</a>>

**Cc:** Richard S Anderson < <u>richard.anderson@plains.com</u>>; Catherine Chinni

<<u>Catherine.Chinni@plains.com</u>>; Joe Kraska <<u>Joseph.Kraska@ghd.com</u>>; Andrea Medellin <andrea.medellin@plains.com>; Chris Dick <Christopher.Dick@ghd.com>; Sarvan Hooghan

<<u>Sarvan.Hooghan@ghd.com</u>>; Jenny Towns (Plains) <<u>jenny.towns@plains.com</u>>

**Subject:** RE: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline, LP/Gardendale

South PGS Gardendal Terminal

Hi Jenny,

Plains Pipeline Gardendale South PGS Gardendale Terminal Federal Operating Permit Application Review FOP O3624 Unresolved Items

TCEQ Project No. 37398

TCEQ Permit Engineer: Carolyn Maus, P.E.

April 7, 2025

- 1. OP-REQ1: Please submit corrected pages to address the items below.
  - a. Question VI.C.1 has the "N/A" box checked, but this should be left blank as this section is only for GOP (General Operating Permit) applicants. Updated. See attached.
  - b. Question VIII.O.p1 (for MACT DD) had the "NO" box checked, but there was a comment left in the document from Ms. Heather Moody asking if "N/A" should be checked. Please review the form instructions for this question and confirm which of these two answers is appropriate for your site. Updated. See attached
  - c. Question XI.B.1 asks if there are units potentially subject to a rule for which TCEQ has not developed a unit attribute form. That question was answered "YES" and then for XI.B.2, 40 CFR Part 63 Subpart ZZZZ was listed. We do have a unit attribute table developed for this rule it is found on OP-UA02 and it was already filled out for your unit FW-1 in a previous project. Please correct XI.B.1 to "NO" and leave XI.B.2 blank. Updated. See attached
  - d. Section XI.J has a new question J.5 on the 09/24 version of this form (this was posted on our website after your application was prepared). The question relates to sites in the HGB area so I know it will be "NO" for your site but please provide that page with the question answered for documentation. Updated. See attached
- 2. OP-REQ2: Over the past several years we have worked to streamline our permit shield sections to focus on rules that are truly potentially applicable. This reduces review time for permit reviewers and applicants and also makes the permit more readable. Therefore, I have identified the following permit shields that I do not believe are necessary. Please review this list. For any you agree to remove, please mark on the OP-REQ2 with strike-through. (Please note this does not add any requirements by doing this.)
  - a. For tanks, since NSPS K, Ka, Kb, and now Kc applicability is distinguished by construction/reconstruction/modification date, it is only necessary to address the rule that corresponds to the age of the tank.
    - i. For GRP-FXR, GRP-TRKTNK, T-100 and T-101, since these units are in the Kb "window" and have Kb requirements, the existing shields for NSPS K and Ka are unnecessary. Can we remove these? Also can we leave off the new Kc shield for the same reason? Yes
    - ii. T-400 has existing shields for NSPS K, Ka, and Kb. Can we remove whichever two do not match the age of the tank? If so, let me know which one to keep and which to remove. Also, can we leave off the new Kc shield for the same reason? T-400 is in the NSPS Kb window. Please keep Kb shield and remove K and Ka. Agree to leave off the Kc shield.
  - b. For tanks and fugitive units, since NSPS OOOO, OOOOa and now OOOOb applicability is distinguished by construction/reconstruction/modification date, it is only necessary to address the rule that corresponds to the age of the unit. Therefore, for tanks GRP-FXR, GRP-TRKTNK, T-100, T-101, and T-400, could we only grant the shield for whichever rule corresponds to the age of each tank? Similarly, for FUG-1 and FUG-2? (Each would only have a shield for either OOOO, OOOOa, or OOOOb.) Please let me know which. Keep OOOO shield that is already existing for FUG-1, add OOOO shield for FUG-2, GRP-FXR, FRP-TRKTNK, T-100, T-101 and T-400.

Plains Pipeline Gardendale South PGS Gardendale Terminal Federal Operating Permit Application Review FOP O3624 Unresolved Items

TCEQ Project No. 37398

TCEQ Permit Engineer: Carolyn Maus, P.E.

April 7, 2025

3. This last item does not require further information or correction, but I wanted to let you know about a change. In a previous project, unit attributes had been submitted on the MACT Q table of OP-UA13 for cooling towers CT-1 and CT-2, indicating that compounds containing chromium are not used (thereby documenting negative applicability). Since that time, we have updated this form so that area sources of HAPs should no longer fill it out, being that the rule only applies to major sources in the first place. Therefore, if you have a need to include these units in a future application or update, you do not need to provide that table. Your previous data is still included in our records for this permit for documentation purposes and this does not impact any requirements for the units. Noted.

Tank ID	Tank Construction Date	Tank NSPS Subpart	Oil and Gas NSPS Subpart
GRP-FXR (T-111A, T- 111B, T-111C, T- 111D)	2012	Kb	OOOO only
GRP-TRKTNK (T-1000, T-1001, T-1003, T- 1004)	2013	Kb	OOOO only
T-100	2011	Kb	OOOO only
T-101	2011	Kb	OOOO only
T-400	2012? It was part of the initial NRSP submittal in 2012	Kb	OOOO only
FUG-1	2012?	NA	OOOO only
FUG-2	2012?	NA	OOOO only

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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

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

Forn	n OP-I	REQ1:	Page 18				
VI.	Title	tle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)					
	В.	Subp	oart Y - Standards of Performance for Coal Preparation and Processing Plants	3			
		1.	The application area is located at a coal preparation and processing plant.  If the response to Question VI.B.1 is "NO," go to Section VI.C.	□YES	⊠NO		
		2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd).  If the response to Question VI.B.2 is "NO," go to Section VI.C.	□YES	□NO		
		3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option.  If the response to Question VI.B.3 is "YES," go to Section VI.C.	□YES	□NO		
		4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility.  If the response to Question VI.B.4 is "NO," go to Section VI.C.	□YES	□NO		
		5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	□YES	□NO		
	C.	Subp	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applic	ants only	)		
•		1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired.  If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.	□YES	□NO □N/A		
<b>*</b>		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		
•		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		

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

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

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 83)

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

Date	Permit No.	Regulated Entity No.	
03/18/2025	O3624	RN106225303	

For SOP applications, answer ALL questions unless otherwise directed.

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

XI.	Miscellaneous (continued)									
	J.	Title 30 TAC Chapter 101, Subchapter H (continued)								
<b>*</b>	4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO <sub>X</sub> .  If the response to Question XI.J.4 is "Yes," go to Question XI.J.6.	☐ Yes ⊠ No							
•	5.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities previously had a collective uncontrolled design capacity to emit $10$ tpy or more of $NO_X$ and is subject to $101.351(c)$ .	☐ Yes ⊠ No							
	6.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	☐ Yes ⊠ No							
•	7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	☐ Yes ⊠ No							
•	8.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	☐ Yes ⊠ No							
	K.	Periodic Monitoring								
<b>♦</b>	1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.  If the response to Question XI.K.1 is "Yes," go to Section XI.L.	☐ Yes ⊠ No							
<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							

	Da	nte		Permit No.				Regulated Entity No.		
3/21/2	025			03624			RN	RN106225303		
Unit AI				Group/Process licable Form	Potentially Applicable Regulatory Name	Negative Applicability /Superseded Requirement Citation		Negative Applicability/Superseded Requirement Reason		
	1	GRP-FXR		A, T-111B, C, T-111D	NSPS OOOO			The tanks are not part of the oil and natural gas production segment, natural gas processing segment, or natural gas transmission and storage segment.		
	2	GRP FXR T 111A, T 111B, T-111D NSPS OOOOa \$60.5365a		The tanks are not part of the crude oil and natu source category as defined in §60.5430a. They located after the point of custody transfer to the oil transmission pipeline.						
	3	GRP FXR		A, T 111B, C, T 111D	NSPS OOOOb	<del>§60.5365b</del>	•	The tanks are not part of the crude oil and natural gas-source category as defined in §60.5430b. They are located after the point of custody transfer to the crude oil transmission pipeline.		

TCEQ-10017 (APD-ID156v2.0, Revised 07/22) Form OP-REQ2 - Negative Applicable/Superseded Requirement Determinations This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V Release 10/07)

Date					Permit No.	Regulated Entity No.		
3/21/2025				03624			RN106225303	
Unit AI	Revision No.	Unit/Group/Proces s ID No.	Unit/Group/Process Applicable Form		Potentially Applicable Regulatory Name	Negative Applicabil /Supersed Requireme Citation	ed   Negative Applicability/Superseded Requirement	
	4	GRP FXR		A, T 111B, C, T 111D	NSPS Ke	Not Codific	The tanks are not part of the source category because they were not new/modified/reconstructed after October 4, 2023.	

	Da	nte		Permit No.		Regulated Entity No.		
3/21/20	025		03624			RN106225303		
Unit AI	Revision No.	Unit/Group/Proces s ID No.	Unit/Group/Proc Applicable Form		Negative Applicabile /Supersed Requirem Citation	lity		
	5	GRP-TRKTNK	T-1000, T-1001, T-1003, T-1004	NSPS OOOO	§60.5365	The tanks are not part of the oil and natural gas production segment, natural gas processing segment, or natural gas transmission and storage segment		
	6	GRP TRKTNK	T 1000, T 1001, T 1003, T 1004	NSPS OOOOa	<del>§60.5365a</del>	The tanks are not part of the crude oil and natural gas source category as defined in §60.5430a. They are located after the point of custody transfer to the crude oil transmission pipeline.		
	7	GRP TRKTNK	T 1000, T 1001, T 1003, T 1004	NSPS OOOOb	<del>§60.5365b</del>	The tanks are not part of the crude oil and natural gas- source category as defined in §60.5430b. They are located after the point of custody transfer to the crude oil transmission pipeline		

	D	ate		Permit No.	Regulated Entity No.		
3/21/2	025		03624			RN106225303	
Unit AI	Revision No.	Unit/Group/Proces s ID No.	Unit/Group/Proce Applicable Form		Negative Applicabil /Supersede Requireme Citation	ity ed Negative Applicability/Superseded Requirement	
	8	GRP TRKTNK	T 1000, T 1001, T 1003, T 1004	NSPS Ke	Not Codific	The tanks are not part of the source category because they were not new/modified/reconstructed after October 4, 2023.	
	9	T-100	T-100	NSPS OOOO	§60.5365	The tank is not part of the oil and natural gas production segment, natural gas processing segment, or natural gas transmission and storage segment	
	10	T-100	T-100	NSPS OOOOa	<del>§60.5365a</del>	The tank is not part of the crude oil and natural gas- source category as defined in §60.5430a. They are located after the point of custody transfer to the crude oil transmission pipeline.	
	11	T-100	T-100	NSPS OOOOb	<del>§60.5365b</del>	The tank is not part of the crude oil and natural gas- source category as defined in §60.5430b. They are located after the point of custody transfer to the crude oil transmission pipeline	
	12	T-100	T-100	NSPS Ke	Not Codific	The tank is not part of the source category because they were not new/modified/reconstructed after October 4, 2023.	
	13	T-101	T-101	NSPS OOOO	§60.5365	The tank is not part of the oil and natural gas production segment, natural gas processing segment, or natural gas transmission and storage segment	
	14 T 101 T 101		T-101	NSPS OOOOa	<del>§60.5365a</del>	The tank is not part of the crude oil and natural gas- source category as defined in §60.5430a. They are located after the point of custody transfer to the crude oil transmission pipeline.	

TCEQ-10017 (APD-ID156v2.0, Revised 07/22) Form OP-REQ2 - Negative Applicable/Superseded Requirement Determinations This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V Release 10/07)

	Da	ate		Permit No.			Regulated Entity No.		
3/21/2025				03624			RN106225303		
Unit AI	Revision No.	Unit/Group/Proces s ID No.	Unit/Group/Process Applicable Form		Potentially Applicable Regulatory Name	Negative Applicabili /Supersede Requireme Citation	ty d		
	15	T-101	T-101		NSPS OOOOb	<del>§60.5365b</del>	The tank is not part of the crude oil and natural gas- source category as defined in §60.5430b. They are located after the point of custody transfer to the crude oil transmission pipeline		
	16	T-101	T-101		NSPS Ke	Not Codifie	The tank is not part of the source category because they were not new/modified/reconstructed after October 4, 2023.		
	17	T-400	T-400		NSPS OOOO	§60.5365	The tank is not part of the oil and natural gas production segment, natural gas processing segment, or natural gas transmission and storage segment		
	18	T 400	T-400		NSPS OOOOa	<del>§60.5365a</del>	The tank is not part of the crude oil and natural gas- source category as defined in §60.5430a. They are- located after the point of custody transfer to the crude oil transmission pipeline.		
	19	T-400	T-400		NSPS OOOOb	<del>§60.5365b</del>	The tank is not part of the crude oil and natural gas- source category as defined in §60.5430b. They are located after the point of custody transfer to the crude oil transmission pipeline		
	20	T-400	T-400		NSPS Ke	Not Codifie	The tank has a shell capacity of less than 20,000-gallons.		

	Da	ate		Permit No.			Regulated Entity No.		
3/21/2025				03624			RN	RN106225303	
Unit AI	Revision No.	Unit/Group/Proces s ID No.	Unit/Group/Process Applicable Form		Potentially Applicable Regulatory Name	Negativ Applicabi /Supersed Requirem Citation	ility ded ent	Negative Applicability/Superseded Requirement Reason	
	<del>21</del>	<del>FUG 1</del>	NA		NSPS OOOOa	<del>§60.5365a</del>	ŧ	The fugitive components are not part of the crude oil and natural gas source category as defined in \$60.5430a. They are located after the point of custody transfer to the crude oil transmission pipeline.	
	22	FUG 1	NA		NSPS OOOOb	<del>§60.5365b</del>	•	The fugitive components are not part of the crude oil and natural gas source category as defined in §60.5430b. They are located after the point of custody transfer to the crude oil transmission pipeline	
	23	FUG-2	NA		NSPS OOOOa	<del>§60.5365a</del>	÷	The fugitive components are not part of the crude oil and natural gas source category as defined in §60.5430a. They are located after the point of custody transfer to the crude oil transmission pipeline	
	24	FUG-2	NA		NSPS OOOOb	<del>§60.5365b</del>	•	The fugitive components are not part of the crude oil and natural gas source category as defined in \$60.5430b. They are located after the point of custody transfer to the crude oil transmission pipeline	

From: Andrea Medellin <Andrea.Medellin@plains.com>

**Sent:** Thursday, April 3, 2025 9:24 PM **To:** Carolyn Maus; Jenny Towns

**Cc:** Richard S Anderson; Catherine M Chinni; Joe Kraska; Chris Dick; Sarvan

Hooghan; Jenny Towns

Subject: Re: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline,

LP/Gardendale South PGS Gardendal Terminal

Thank you very much Carolyn.

Andrea Medellin

#### Get Outlook for iOS

From: Carolyn Maus < carolyn.maus@tceq.texas.gov>

**Sent:** Thursday, April 3, 2025 4:26:00 PM **To:** Jenny Towns < <u>Jenny.Towns@ghd.com</u>>

**Cc:** Richard S Anderson < <u>Richard.Anderson@plains.com</u>>; Catherine M Chinni

<<u>Catherine.Chinni@plains.com</u>>; Joe Kraska <<u>Joseph.Kraska@ghd.com</u>>; Andrea Medellin <<u>Andrea.Medellin@plains.com</u>>; Chris Dick <<u>Christopher.Dick@ghd.com</u>>; Sarvan Hooghan

<<u>Sarvan.Hooghan@ghd.com</u>>; Jenny Towns <<u>Jenny.Towns@plains.com</u>>

**Subject:** RE: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline, LP/Gardendale

South PGS Gardendal Terminal

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

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Hi Jenny,

I replied to Andrea's email from today but just thought I'd reply here as well. I was out sick for a few days so apologies for the delay in response. The extension until April 9<sup>th</sup> is fine.

From: Jenny Laughlin <Jenny.Towns@ghd.com>

Sent: Thursday, April 3, 2025 4:27 PM

To: Carolyn Maus

**Subject:** Automatic reply: Working Draft Permit Review -- FOP O3624/Project 37398,

Plains Pipeline, LP/Gardendale South PGS Gardendal Terminal

Thank you for your message. I will be out of the office this afternoon. I will respond to emails/messages tomorrow.

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From: Carolyn Maus

Sent: Thursday, April 3, 2025 4:26 PM

To: Jenny Towns

Cc: Richard S Anderson; Catherine Chinni; Joe Kraska; Andrea Medellin; Chris

Dick; Sarvan Hooghan; Jenny Towns (Plains)

Subject: RE: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline,

LP/Gardendale South PGS Gardendal Terminal

Hi Jenny,

I replied to Andrea's email from today but just thought I'd reply here as well. I was out sick for a few days so apologies for the delay in response. The extension until April 9th is fine.

Sincerely,

Carolyn Maus, P.E. **Air Permits Division** Texas Commission on Environmental Quality P.O. Box 13087, MC 163 Austin, TX 78711 Phone: (512) 239-6204

Fax: (512) 239-1400



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

From: Jenny Towns < Jenny.Towns@ghd.com>

Sent: Tuesday, April 1, 2025 11:02 AM

To: Carolyn Maus <carolyn.maus@tceq.texas.gov>

Cc: Richard S Anderson <richard.anderson@plains.com>; Catherine Chinni

<Catherine.Chinni@plains.com>; Joe Kraska <Joseph.Kraska@ghd.com>; Andrea Medellin

<andrea.medellin@plains.com>; Chris Dick <Christopher.Dick@ghd.com>; Sarvan Hooghan

<Sarvan.Hooghan@ghd.com>; Jenny Towns (Plains) <jenny.towns@plains.com>

Subject: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline, LP/Gardendale

South PGS Gardendal Terminal

Hello Carolyn,

Plains would like to request an extension for the working draft permit review for Title V Renewal referenced in the subject line.

We would like to get an extension until next Wednesday, April 9th if possible. We had many back-to-back deadlines with Emissions Inventory Reporting Season wrapping yesterday.

From: Carolyn Maus

Sent: Thursday, April 3, 2025 4:10 PM

To: Andrea Medellin

Subject: RE: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline,

LP/Gardendale South PGS Gardendal Terminal

Hi Andrea,

I apologize for the delay – I was out sick for a few days. Yes, Plains may have the extension until April 9<sup>th</sup>.

Sincerely,

Carolyn Maus, P.E. Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087, MC 163 Austin, TX 78711 Phone: (512) 239-6204

Fax: (512) 239-1300



From: Andrea Medellin < Andrea. Medellin@plains.com >

Sent: Thursday, April 3, 2025 11:51 AM

To: Carolyn Maus < carolyn.maus@tceq.texas.gov>

Subject: FW: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline, LP/Gardendale

South PGS Gardendal Terminal

Hi Caroline,

Just following up on the request below. Would you be able to provide Plains with the additional time?

Thanks,

Andrea Medellin | HSE Specialist III – Air Compliance | Plains O: 210-403-4518 | C: 225-417-9096 | andrea.medellin@plains.com 140 Heimer Road, Suite 440 | San Antonio TX 78232

From: Jenny Towns < <a href="mailto:Jenny.Towns@ghd.com">Jenny.Towns@ghd.com</a>>

Sent: Tuesday, April 1, 2025 11:02 AM

To: carolyn.maus@tceq.texas.gov

Cc: Richard S Anderson < Richard. Anderson@plains.com >; Catherine M Chinni

<<u>Catherine.Chinni@plains.com</u>>; Joe Kraska <<u>Joseph.Kraska@ghd.com</u>>; Andrea Medellin

<<u>Andrea.Medellin@plains.com</u>>; Chris Dick <<u>Christopher.Dick@ghd.com</u>>; Sarvan Hooghan

<<u>Sarvan.Hooghan@ghd.com</u>>; Jenny Towns <<u>Jenny.Towns@plains.com</u>>

Subject: Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline, LP/Gardendale

South PGS Gardendal Terminal

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

Hello Carolyn,

Plains would like to request an extension for the working draft permit review for Title V Renewal referenced in the subject line.

We would like to get an extension until next Wednesday, April 9<sup>th</sup> if possible. We had many back-to-back deadlines with Emissions Inventory Reporting Season wrapping yesterday.

We would be grateful for an extension so that we have time to thoroughly review the Working Draft Permit.

If you have any questions please feel free to reach out to me, Andrea Medellin or Rich Anderson.

Thank you in advance.

### Jenny Towns | Air Quality Engineer

#### **GHD**

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11451 Katy Freeway, Suite 400, Houston, Texas 77079, USA

**D** 1 832-380-7673 **M 1 281-832-6333 E** jenny.towns@ghd.com

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From: Carolyn Maus

Sent: Monday, March 17, 2025 10:09 AM To: andrea.medellin@plains.com

**Subject:** Working Draft Permit Review -- FOP O3624/Project 37398, Plains Pipeline,

LP/Gardendale South PGS Gardendal Terminal

Attachments: Unresolved Items - O3624.docx; WDP - O3624.docx

Good morning,

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

Please review the WDP and submit to me any comments you have on the working draft permit by <u>Wednesday</u>, <u>April 2</u>, <u>2025</u>. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. In addition, <u>please</u> address the items on the attached Unresolved Items list with that response.

Please review the second portion of the "SOP Technical Review Fact Sheet" located at <a href="http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title\_V/sop\_wdp\_facts">http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title\_V/sop\_wdp\_facts</a> <a href="heet.pdf">heet.pdf</a>. This guidance contains important information regarding WDP review and comment procedures.

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

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

Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This

### submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

Carolyn Maus, P.E.
Air Permits Division
Texas Commission on Environmental Quality
P.O. Box 13087, MC 163
Austin, TX 78711
Phone: (512) 239-6204

Phone: (512) 239-6204 Fax: (512) 239-1400

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

#### **Unresolved Items**

- 1. OP-REQ1: Please submit corrected pages to address the items below.
  - a. Question VI.C.1 has the "N/A" box checked, but this should be left blank as this section is only for GOP (General Operating Permit) applicants.
  - b. Question VIII.O.1 (for MACT DD) had the "NO" box checked, but there was a comment left in the document from Ms. Heather Moody asking if "N/A" should be checked. Please review the form instructions for this question and confirm which of these two answers is appropriate for your site.
  - c. Question XI.B.1 asks if there are units potentially subject to a rule for which TCEQ has not developed a unit attribute form. That question was answered "YES" and then for XI.B.2, 40 CFR Part 63 Subpart ZZZZ was listed. We do have a unit attribute table developed for this rule it is found on OP-UA02 and it was already filled out for your unit FW-1 in a previous project. Please correct XI.B.1 to "NO" and leave XI.B.2 blank.
  - d. Section XI.J has a new question J.5 on the 09/24 version of this form (this was posted on our website after your application was prepared). The question relates to sites in the HGB area so I know it will be "NO" for your site but please provide that page with the question answered for documentation.
- 2. OP-REQ2: Over the past several years we have worked to streamline our permit shield sections to focus on rules that are truly potentially applicable. This reduces review time for permit reviewers and applicants and also makes the permit more readable. Therefore, I have identified the following permit shields that I do not believe are necessary. Please review this list. For any you agree to remove, please mark on the OP-REQ2 with strike-through. (Please note this does <u>not</u> add any requirements by doing this.)
  - a. For tanks, since NSPS K, Ka, Kb, and now Kc applicability is distinguished by construction/reconstruction/modification date, it is only necessary to address the rule that corresponds to the age of the tank.
    - i. For GRP-FXR, GRP-TRKTNK, T-100 and T-101, since these units are in the Kb "window" and have Kb requirements, the existing shields for NSPS K and Ka are unnecessary. Can we remove these? Also can we leave off the new Kc shield for the same reason?
    - ii. T-400 has existing shields for NSPS K, Ka, and Kb. Can we remove whichever two do not match the age of the tank? If so, let me know which one to keep and which to remove. Also, can we leave off the new Kc shield for the same reason?
  - b. For tanks and fugitive units, since NSPS OOOO, OOOOa and now OOOOb applicability is distinguished by construction/reconstruction/modification date, it is only necessary to address the rule that corresponds to the age of the unit. Therefore, for tanks GRP-FXR, GRP-TRKTNK, T-100, T-101, and T-400, could we only grant the shield for whichever rule corresponds to the age of each tank? Similarly, for FUG-1 and FUG-2? (Each would only have a shield for either OOOO, OOOOa, or OOOOb.) Please let me know which.
- 3. This last item does not require further information or correction, but I wanted to let you know about a change. In a previous project, unit attributes had been submitted on the MACT Q table of OP-UA13 for cooling towers CT-1 and CT-2, indicating that compounds containing chromium are not used (thereby documenting negative applicability). Since that time, we have updated this form so that area sources of HAPs should no longer fill it out, being that the rule only applies to major sources in the first place. Therefore, if you have a need to include these units in a future application or update, you do not need to provide that table. Your previous data is still included in our records for this permit for documentation purposes and this does not impact any requirements for the

From: Carolyn Maus

Sent: Monday, December 16, 2024 9:01 PM

**To:** andrea.medellin@plains.com

Subject: Technical Review -- FOP 03624/Project 37398, Plains Pipeline, LP/Gardendale

South PGS Gardendale Terminal

### Good evening,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O3624 for Plains Pipeline, LP, Gardendale South PGS Gardendale Terminal. This application has been assigned Project No. 37398. Please address all correspondence pertaining to this permit application, including any updates, to me at the address in my email signature, and use both the Permit and Project reference numbers above to facilitate tracking. I have begun technical review and will inform you if I have further questions or need any updated forms.

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

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

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

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

If you choose to submit your application updates through STEERS, please notify me when these updates have been submitted.

Please review the "SOP Technical Review Fact Sheet" located at <a href="http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title\_V/sop\_wdp\_factsheet.pdf">http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title\_V/sop\_wdp\_factsheet.pdf</a>. This guidance contains important information regarding the review process and application update procedures. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

Carolyn Maus, P.E. Air Permits Division

Texas Commission on Environmental Quality

P.O. Box 13087, MC 163

Austin, TX 78711 Phone: (512) 239-6204

Fax: (512) 239-1400

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### **Steven Piper**

**From:** eNotice TCEQ

**Sent:** Friday, November 15, 2024 3:10 PM

**To:** Judith.zaffirini@senate.texas.gov; Ryan.guillen@house.texas.gov;

robert.mcvey@house.texas.gov

**Subject:** TCEQ Notice - Permit Number O3624 **Attachments:** TCEQ Notice - O3624\_37398.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">http://www.tceq.state.tx.us/help/policies/electronic info</a> policy.html.

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

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

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



### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 15, 2024

THE HONORABLE JUDITH ZAFFIRINI TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 37398 Permit Number: O3624 Plains Pipeline, L.P.

Gardendale South Pgs Gardendale Terminal

Cotulla, La Salle County

Regulated Entity Number: RN106225303 Customer Reference Number: CN601440852

#### Dear Senator Zaffirini:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-99.221388,28.510277&level=13.

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

The Honorable Judith Zaffirini Page 2 November 15, 2024

Re: Accepted Federal Operating Permit Renewal Application

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

Sincerely,

Samuel Short, Deputy Director

Air Permits Division

Office of Air

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



### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 15, 2024

THE HONORABLE RYAN GUILLEN TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 37398 Permit Number: 03624 Plains Pipeline, L.P.

Gardendale South Pgs Gardendale Terminal

Cotulla, La Salle County

Regulated Entity Number: RN106225303 Customer Reference Number: CN601440852

#### Dear Representative Guillen:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-99.221388,28.510277&level=13.

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

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

Sincerely,

Samuel Short, Deputy Director Air Permits Division

Office of Air



Our Ref.: 12631819-TCEQ-1

November 1, 2024

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

Title V Site Operating Permit Renewal Application O3624
Plains Pipeline, LP
Gardendale South-PGS Gardendale Terminal
Regulated Entity Number: RN106225303
Customer Reference Number: CN601440852
Account Number: LDA005E

#### Dear Sir or Madam:

In accordance with 30 Texas Administrative Code (TAC) §122.141(b), Plains Pipeline, LP (Plains) is submitting this Title V permit renewal application to the Texas Commission on Environmental Quality (TCEQ) to request renewal of Title V Site Operating Permit (SOP) No. O3624 for the Plains Gardendale South-PGS Gardendale Terminal located at 4733 North IH-35, Cotulla, La Salle County, Texas (Site).

The application will reflect the following changes:

- Permit shield applicability for New Source Performance Standards (NSPS) OOOO, OOOOa, OOOOb, and Kc for tanks and fugitives, as noted in the OP-REQ2 (Negative Applicable/Superseded Requirement Determinations).
- Date of issuance for modified Non-Rule Standard Permit No. 102345 on page 87 of the OP-REQ1.

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

- OP-1 (Site Information Summary).
- OP-2 (Application for Permit Renewal/Revision).
- OP-ACPS (Application and Compliance Plan and Schedule).
- OP-REQ1 (Application Area-Wide Applicability Determination and General Information).
- OP-PBRSUP (PBR Supplemental Form).

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

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

Regards,

Richard Anderson

Senior Technical Specialist, HSE Air Permitting and Compliance

(713) 646-4286

Richard.Anderson@Plains.com

HM/jlf/2

Encl.: Attachment A Administrative Forms

Attachment B Applicability Forms

Copy to: Chris Dick, GHD

Tom Knapik, Plains

USEPA Region 6 (Via E-Mail)

# Attachment A

**Administrative Forms** 

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

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

I.	Company Identifying Information							
A.	Company Name: Plains Pipeline, LP							
В.	Customer Reference Number (CN): CN601440852							
C.	Submittal Date ( <i>mm/dd/yyyy</i> ): 11/5/2024							
II.	Site Information							
A.	Site Name: Gardendale South-PGS Gardendale Terminal							
В.	Regulated Entity Reference Number (RN): RN106225303							
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)							
	R CO KS LA NM OK N/A							
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)							
× ⊠	$OC \qquad \square \ NO_X \qquad \square \ SO_2 \qquad \square \ PM_{10} \qquad \square \ CO \qquad \square \ Pb \qquad \square \ HAPS$							
Oth	:							
E.	Is the site a non-major source subject to the Federal Operating Permit Program? ☐ YES ☒ NO							
F.	Is the site within a local program area jurisdiction? ☐ YES ☒ NO							
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO							
Н.	• Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging: N/A							
III.	II. Permit Type							
A.	Type of Permit Requested: (Select only one response)							
$\boxtimes S$	Site Operating Permit (SOP)  Temporary Operating Permit (TOP)  General Operating Permit (GOP)							

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
A.	Is this submittal an abbreviated or a full application?	Abbreviated Full
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.)	?
Е.	Has the required Public Involvement Plan been included with this application?	☐ YES ☐ NO
V.	Confidential Information	
Α.	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: Patrick Hodgins	
RO T	Citle: Vice President Health, Safety, & Environmental	
Emp	loyer Name: Plains Pipeline, LP	
Maili	ing Address: 333 Clay Street, Suite 1600	
City:	Houston	
State	: TX	
ZIP (	Code: 77002	
Terri	tory:	
Coun	atry: US	
Forei	gn Postal Code:	
Inter	nal Mail Code:	
Telep	phone No.: 713-646-4152	
Fax 1	No.:	
Emai	l: Patrick.Hodgins@plains.com	

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

VII. Technical Contact Identifying Information (Complete if different from RO.)						
Technical Contact Name Prefix: ( Mr. Mrs. Mrs. Dr.)						
Technical Contact Full Name: Andrea Medellin						
Technical Contact Title: HSE Specialist						
Employer Name: Plains Pipeline, LP						
Mailing Address: 140 Heimer Road, Suite 440						
City: San Antonio						
State: TX						
ZIP Code: 78232						
Territory:						
Country: USA						
Foreign Postal Code:						
Internal Mail Code:						
Telephone No.: 210-403-4518						
Fax No.:						
Email: Andrea.Medellin@plains.com						
VIII. Reference Only Requirements (For reference only.)						
A. State Senator: Judith Zaffirini						
B. State Representative: Ryan Guillen						
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?   ☐ YES ☐ NO ☐ N/A						
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?						
E. Indicate the alternate language(s) in which public notice is required: Spanish						

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
Α.	Office/Facility Name:
В.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	cory:
Coun	try:
Forei	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: ( Mr. Mrs. Dr.)
Conta	act Full Name:
E.	Telephone No.:
Χ.	Application Area Information
A.	Area Name: Gardendale South-PGS Gardendale Terminal
В.	Physical Address: 4733 North IH-35
City:	Cotulla
State:	TX
ZIP C	Code: 78014
C.	Physical Location: Western I-35 Frontage Road approx. 0.25 miles south of Oxford Street intersection
D.	Nearest City: Cotulla
Е.	State: TX
F.	ZIP Code: 78014

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

X.	Application Area Information (continued)						
G.	Latitude (nearest second): 28.510147						
H.	Longitude (nearest second): -99.221286						
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?  ☐ YES ☐ NO						
J.	Indicate the estimated number of emission units in the application area: 27						
K.	Are there any emission units in the application area subject to the Acid Rain Program?						
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)						
A.	Name of a public place to view application and draft permit: Alexander Memorial Library						
В.	Physical Address: 201 S. Center Street						
City:	: Cotulla						
ZIP	Code: 78014						
C.	Contact Person (Someone who will answer questions from the public during the public notice period):						
Cont	Contact Name Prefix: ( Mr. Mrs. Ms. Dr.):						
Cont	Contact Person Full Name: Andrea Medellin						
Cont	Contact Mailing Address: 140 Heimer Road, Suite 440						
City:	City: San Antonio						
State	State: TX						
ZIP Code: 78232							
Territory:							
Cour	Country: USA						
Fore	Foreign Postal Code:						
Inter	Internal Mail Code:						
Tele	Telephone No.: 210-403-4518						

### 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:

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

Date: 11/5/2024	
Permit No.: O3624	
Regulated Entity No.: RN106225303	
Company Name: Plains Pipeline, LP	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	
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 Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)						
Indicate all pollutants for which the site is a major source based on the site's potential to emit:  (Check the appropriate box[es].)							
⊠ vo	$C \qquad \qquad \square \ NO_X$	$\square$ SO <sub>2</sub>	$\square$ PM <sub>10</sub>	СО	☐ Pb	□НАР	
Other:							
IV.	<b>Reference Only Requirements</b>	(For reference only)					
Has th	Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?						
V.	<b>Delinquent Fees and Penalties</b>						
	Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.						

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

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

Date: 11/5/2024	
Permit No.: O3624	
Regulated Entity No.: RN106225303	
Company Name: Plains Pipeline, LP	

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	N/A	OP-REQ1	102345	Modification to NRSP in January of 2022 to update tank calculations and equipment list.
2	MS-C	No	GRP-FXR	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOO
3	MS-C	No	GRP-FXR	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOOa
4	MS-C	No	GRP-FXR	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOOb
5	MS-C	No	GRP-FXR	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS Kc
6	MS-C	No	GRP-TRKTNK	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOO
7	MS-C	No	GRP-TRKTNK	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOOa
8	MS-C	No	GRP-TRKTNK	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOOb

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

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
9	MS-C	No	GRP-TRKTNK	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS Kc
10	MS-C	No	T-100	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOO
11	MS-C	No	T-100	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOOa
12	MS-C	No	T-100	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOOb
13	MS-C	No	T-100	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS Kc
14	MS-C	No	T-101	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOO
15	MS-C	No	T-101	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOOa
16	MS-C	No	T-101	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOOb
17	MS-C	No	T-101	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS Kc
18	MS-C	No	T-400	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOO
19	MS-C	No	T-400	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOOa

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2 This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)

Page \_\_\_\_\_ of \_\_\_\_

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
20	MS-C	No	T-400	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOOb
21	MS-C	No	T-400	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS Kc
22	MS-C	No	FUG-1	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOOa
23	MS-C	No	FUG-1	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOOb
24	MS-C	No	FUG-2	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOOa
25	MS-C	No	FUG-2	OP-REQ2	102345	Update to Permit Shield to document negative applicability for NSPS OOOOb

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

Date: 11/5/2024	Regulated Entity No.: RN1062	25303	Permit No.: O3624
Company Name: Plains	Pipeline, LP	Area Na	me: Gardendale South-PGS Gardendale 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 tl	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 a requirements and their corresponding emission units when assessing compliance statute For General Operating Permits (GOPs), the application documentation, particularly For should be consulted as well as the requirements contained in the appropriate General 130 TAC Chapter 122.	s. m OP-REQ1			
	Compliance should be assessed based, at a minimum, on the required monitoring, test keeping, and/or reporting requirements, as appropriate, associated with the applicable question.	•			

# Attachment B

**Applicability Forms** 

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 1						
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter						
	Α.	Visib	ole Emissions				
<b>*</b>		1.	The application area includes stationary vents constructed on or before January 31, 1972.	□YES	⊠NO		
•		2.	The application area includes stationary vents constructed after January 31, 1972.  If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6.  If the response to Question I.A.1 is "NO" and the response to Question I.A.2 is "YES," go to Question I.A.4.	⊠YES	□NO		
<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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	REQI	Page 2		
I.		e 30 T	C Chapter 111 - Control of Air Pollution f	rom Visible Emissions and Particu	late Matter
	В.	Mat	rials Handling, Construction, Roads, Stree	ts, Alleys, and Parking Lots	
		1.	Items a - d determines applicability of any of	f 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 located within except areas specified in 30 TAC § 11	•	□YES ⊠NO
<b>•</b>			c. The application area is located in the ploop formed by Beltway 8.	ortion of Harris County inside the	□YES ⊠NO
<b>*</b>			d. The application area is located in the a Group II state implementation plan (S) adopted by the TCEQ on May 13, 198	(P) for inhalable particulate matter	□YES ⊠NO
			If there is any "YES" response to Questions to Questions I.B.1.a-d are "NO," go to Secti		a - d. If all responses
		2.	Items a - d determine the specific applicabili	ty of these requirements.	
<b>♦</b>			a. The application area is subject to 30 T	AC § 111.143.	□YES □NO
<b>♦</b>			b. The application area is subject to 30 T	AC § 111.145.	□YES □NO
<b>♦</b>			c. The application area is subject to 30 T	AC § 111.147.	□YES □NO
<b>♦</b>			d. The application area is subject to 30 T	AC § 111.149.	□YES □NO
	C.	Emi	ions Limits on Nonagricultural Processes		l
<b>•</b>		1.	The application area includes a nonagriculture § 111.151.	ral process subject to 30 TAC	⊠YES □NO
		2.	The application area includes a vent from a resubject to additional monitoring requirement If the response to Question I.C.2 is "NO," go	s.	□YES ⊠NO
		3.	All vents from nonagricultural process in the additional monitoring requirements.	application area are subject to	□YES □NO

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	REQ1	: Page 3			
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)					
	C.	<b>Emissions Limits on Nonagricultural Processes (continued)</b>				
		4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	YES	⊠NO	
		5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements.  If the response to Question I.C.5 is "NO," go to Question I.C.7.	YES	⊠NO	
		6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	□YES	□NO	
		7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	□YES	⊠NO	
		8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements.  If the response to Question I.C.8 is "NO," go to Section I.D.	YES	⊠NO	
		9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	□YES	□NO	
	D.	Emi	ssions Limits on Agricultural Processes	•		
		1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	□YES	⊠NO	
	Е.	Out	door Burning	•		
<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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-I	REQ1:	Page 4		
I.		30 TA	AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulary	late Matt	er
	E.	Outd	loor 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		
	A.	Tem	porary Fuel Shortage Plan Requirements		
		1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	☐YES	⊠NO
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds		
	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 "NO," go to Section IV.	YES	⊠NO
	В.	Store	age of Volatile Organic Compounds		
•	<i>D</i> ,	1.	The application area includes storage tanks, reservoirs, or other containers	□YES	□NO
•		1.	capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.		

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 5					
III.	1. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				d)
	C.	Indu	strial 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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 6				
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	<b>d</b> )
	D.	Load	ding 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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 7				
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)
	E.	Fillir	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	ilities (co	ntinued)
<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
<b>*</b>		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
<b>•</b>		12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	□YES	□NO
	F.		rol of VOC Leaks from Transport Vessels (Complete this section for GOP app 512, 513 and 514 only)	olications	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 8				
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)
	F.		trol of VOC Leaks from Transport Vessels (Complete this section for GOP app 512, 513 and 514 only) (continued)	plications	for GOPs
<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	S
<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
•		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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 9					
III.	Title	<b>30 T</b> A	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)	
	H.	Cont	trol Of Reid Vapor Pressure (RVP) of Gasoline			
•		1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County.	YES	□NO □N/A	
			If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.			
<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.	Surf	ace Coating Processes (Complete this section for GOP applications only.)			
<b>*</b>		1.	Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	☐YES	□NO □N/A	

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 10					
III.	III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	K.	Cuth	oack 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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 11					
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)	
	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.	Petro	oleum Dry Cleaning Systems			
		1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	☐YES	□NO □N/A	

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 12				
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	N.	Vent	Gas Control (Highly-reactive volatile organic compounds (HRVOC)		
		1.	The application area includes one or more vent gas streams containing HRVOC.	□YES	□NO □N/A
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.  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	□YES	□NO □N/A
			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.  If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.	YES	□NO
		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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 13				
IV.	Title	30 TA	C Chapter 117 - Control of Air Pollution from Nitrogen Compounds		
	A.	Appl	icability		
•		1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area.	□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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 14				
IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)				
	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	ric 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, Pr ionary 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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Pr ionary Engines and Gas Turbines (continued)	rocess Heaters,	
<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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 16				
V.			ode of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organ Standards for Consumer and Commercial Products	ic Compo	ound
	Α.	Subp Coat	oart B - National Volatile Organic Compound Emission Standards for Automo	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 $40 \text{ CFR } \S 59.100(c)(1)$ - (6).	□YES	□NO
	В.	Subp	oart C - National Volatile Organic Compound Emission Standards for Consun	ner Produ	icts
		1.	The application area manufactures consumer products for sale or distribution in the United States.	□YES	⊠NO
		2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	☐YES	⊠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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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 Containe				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	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards			
	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 18						
VI.	Title	tle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)					
	В.	Subp	Subpart Y - Standards of Performance for Coal Preparation and Processing Plants				
		1.	The application area is located at a coal preparation and processing plant.  If the response to Question VI.B.1 is "NO," go to Section VI.C.	□YES	⊠NO		
		2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd).  If the response to Question VI.B.2 is "NO," go to Section VI.C.	□YES	□NO		
		3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option.  If the response to Question VI.B.3 is "YES," go to Section VI.C.	YES	□NO		
		4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility.  If the response to Question VI.B.4 is "NO," go to Section VI.C.	YES	□NO		
		5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	□YES	□NO		
	C.	Subp	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applic	ants only	·)		
<b>*</b>		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		
<b>*</b>		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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-	REQ1	: Page 19		
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)	
	C.		Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)		
<b>*</b>		5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	☐YES	□NO
	D.	Subj	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> )
•		1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore).  For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.	☐YES	⊠NO
•		2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011.  For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.	□YES	□NO
•		3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD.  For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.	☐YES	□NO

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 20					
VI.	Title	40 C	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.	Subj	part OOO - Standards of Performance for Nonmetallic Mineral Processing Pla	nts		
		1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant.  If the response to Question VI.F.1 is "NO," go to Section VI.G.	YES	⊠NO	
		2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	□YES	□NO	
	G.	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems				
		1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. If the response to Question VI.G.1 is "NO," go to Section VI.H.	YES	⊠NO	
		2.	The application area includes storm water sewer systems.	☐YES	□NO	

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 22						
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)			
	Н.	Cons	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)				
<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				
<b>•</b>		1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator.  If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.	□YES	⊠NO □N/A		
<b>*</b>		2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	☐YES	□NO		

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 23				
VI.	Title	40 Ca	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)	
	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 24						
VI.	Title	40 Cc	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)			
	J.	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Whi Construction Commenced After December 9, 2004 or for Which Modification or Reconstruct Commenced on or After June 16, 2006					
<b>*</b>		1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator.  If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.	□YES	⊠NO □N/A		
<b>*</b>		2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	YES	□NO		
<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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 25							
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (NSP	S) (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.		part 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 C	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	us Air Po	llutants			
	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	part F - National Emission Standard for Vinyl Chloride					
		1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	□YES	□NO			
	C.		part J - National Emission Standard for Benzene Emissions for Equipment Leassion Sources) of Benzene (Complete this section for GOP applications only)	ıks (Fugit	ive			
<b>♦</b>		1.	1. The application area includes equipment in benzene service.					

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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

Form	Form OP-REQ1: Page 26						
VII.		tle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ontinued)					
	D.	_	Subpart L - National Emission Standard for Benzene Emissions from Coke By-Proc Plants				
		1.	1. The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b).  If the response to Question VII.D.1 is "NO," go to Section VII.E.				
		2.	2. The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).				
		3.	□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				
		3.	□YES □NO				
			If the response to Question VII.E.3 is "NO," go to Question VII.E.4.  Visible emissions are discharged to outside air from the manufacturing	□YES □NO			
			Visible emissions are discharged to outside air from the manufacturing operation	LIES LINU			
			b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	□YES □NO			

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 27					
VII.	I. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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.	Subpart M - National Emission Standard for Asbestos (continued)					
		Asbesi	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	
		Fabric	cating	g 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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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)						
	Е.	Subpart M	Subpart M - 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-spraye	ed Asbestos Insulation					
		6. The a insular after	☐YES	□NO				
		Asbestos Conversion						
		asbes	application area includes operations that convert regulated stos-containing material and asbestos-containing waste material into sbestos (asbestos-free) material.	□YES	□NO			
	F.		- National Emission Standard for Inorganic Arsenic Emissions from Arsenic Production Facilities	senic Trio	xide and			
		arsen	application area is located at a metallic arsenic production plant or at an ic trioxide plant that processes low-grade arsenic bearing materials by a ing condensation process.	☐YES	□NO			
	G.	Subpart B	B - National Emission Standard for Benzene Emissions from Benzene Tr	ansfer O	perations			
		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			
		2. The a	application area includes benzene transfer operations at marine vessel ng racks.	YES	□NO			

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)		
		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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 32					
VII.		Fitle 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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 33					
VII.		40 Co inued	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo )	ous Air Po	llutants	
	Н.	Subp	art FF - National Emission Standard for Benzene Waste Operations (continue	ed)		
		Indiv	idual 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	
		Reme	ediation Activities			
		25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	☐YES	□NO	
VIII.			de of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories	ous Air Po	llutants	
	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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

Form	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form C	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		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			
		Appl	icability			
		1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F.  If the response to Question VIII.C.1 is "NO," go to Section VIII.D.	☐YES	□NO	
		2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	□YES	□NO	
		3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148.  If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.	☐YES	□NO	
		4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	□YES	□NO	
		5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere.  If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.	□YES	□NO	
	Vapor Collection and Closed Vent Systems					
		6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	□YES	□NO	
		7.	Bypass lines in the application area are secured in the closed position with a car-seal or a lock-and-key type configuration.	YES	□NO	

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	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.	Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks			
	1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	□YES ⊠NO	

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-R	EQ1:	Page 41		
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
]	E.	Subp	art 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. Subpart Q - National Emission Standards for Industrial Process Cooling Towers				
		1.	The application area includes industrial process cooling towers.  If the response to Question VIII.F.1 is "NO," go to Section VIII.G.	⊠YES	□NO
		2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	□YES	⊠NO
		_	art R - National Emission Standards for Gasoline Distribution Facilities (Bulk inals and Pipeline Breakout Stations)	k Gasolin	e
		1.	The application area includes a bulk gasoline terminal.	□YES	$\boxtimes$ 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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 42			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Pollutants	
G.	G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Terminals and Pipeline Breakout Stations) (continued)			
	4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs.  If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.	□YES □NO	
	5.	An emissions screening factor was calculated for the bulk gasoline terminal or	☐YES ☐NO	
	5.	pipeline breakout station.		
		If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.		
	6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep).	□YES □NO	
		If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.		
	7.	Emissions screening factor less than 0.5 (ET or EP < 0.5).  If the response to Question VIII.G.7 is "YES," go to Section VIII.H.	□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

### **Federal Operating Permit Program**

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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.	_	Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pu Industry			
	1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2.  If the response to Question VIII.H.1 is "NO," go to Section VIII.I.	□YES	⊠NO	
	2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3).  If the response to Question VIII.H.2 is "NO," go to Section VIII.I.	_YES	□NO	
	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 46			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)			
	Cont	ainers		
	11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES	□NO
	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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

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.	. Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations				
		1.	The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	YES	⊠NO	
	N.	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	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 Petr (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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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

Form OP-REQ1: Page 52					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C	). Subj	part DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)	
	11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater.  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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 54					
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	Q.		art - HH - National Emission Standards for Hazardous Air Pollutants From (uction Facilities (continued)	Oil and Na	atural Gas	
<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	
•		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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 56					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	U.	Subp	part 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 Source gories - Generic Maximum Achievable Control Technology Standards	ce		
		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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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 Source Categories - Generic Maximum Achievable Control Technology Standards (continu				
	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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.	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form OP	Form OP-REQ1: Page 60			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
W.	V. 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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	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.	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	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.	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form (	Form OP-REQ1: Page 63					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
•	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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

Form OP-I	Form OP-REQ1: Page 65			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
X.	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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)			
	Draii	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). If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.	☐YES	□NO
	20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	□YES	□NO
	21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO
	22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	□YES	□NO

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form C	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 Miscel 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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-I	REQ1:	Page 70		
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	llutants
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Mis Organic Chemical Production and Processes (MON) (continued)			scellaneou	ıs
		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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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

Form	Form OP-REQ1: Page 72					
VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	AA.	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)				
	BB.		part GGGG - National Emission Standards for Hazardous Air Pollutants for: S Vegetable Oil Production.	Solvent E	xtractions	
		1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	□YES	⊠NO	
	CC.	Subj	part GGGGG - National Emission Standards for Hazardous Air Pollutants: 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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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.	C. 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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 74				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	EE.	Source (	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 75					
VIII	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	EE.	Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Catego 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:	
<b>*</b>		1.	The application area is located at a site that is an area source of hazardous air pollutants.  If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.	⊠YES	□NO	
•		2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132.  If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.	☐YES	⊠NO	
<b>*</b>		3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	□YES	□NO	
•		4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	□YES	□NO	
	GG.	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 ZZZZ			

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 76					
IX.	Title	le 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions				
	Α.	Appl	icability			
<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	
X.	Title	40 Co	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	ric Ozon	e	
	A.	Subp	part A - Production and Consumption Controls			
•		1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	□YES	⊠NO □N/A	
	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.	_	oart 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	oart D - Federal Procurement			
•		1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	□YES	⊠NO □N/A	
	E.	Subp	part E - The Labeling of Products Using Ozone Depleting Substances			
<b>*</b>		1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	☐YES	⊠NO □N/A	
<b>•</b>		2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	□YES	⊠NO □N/A	
<b>*</b>		3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	□YES	⊠NO □N/A	

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 77						
X.			e 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone tinued)				
	F.	Subj	part 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				
<b>*</b>		1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound.  If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.	□YES	⊠NO □N/A		
_							
•		2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	YES	□NO □N/A		
	H.	Subj	part H -Halon Emissions Reduction				
<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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	orm OP-REQ1: Page 78				
XI.	Misc	ellane	ous (continued)		
	В.	Forn			
<b>*</b>		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form.  If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.	⊠YES	□NO □N/A
•		2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subpivision designation for the State regulation(s) in the space provided below.  40 CFR Part 63 Subpart ZZZZ	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 Eq pirements	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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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) $NO_X$ (up 2 Trading Program	Ozone Sea	son		
		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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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
	н.	Perm	nit Shield (SOP Applicants Only)		
		1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	⊠YES	□NO

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 81				
XI.	Misc	ellane	ous (continued)		
	I.	GOP	Type (Complete this section for GOP applications only)		
<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
<b>*</b>		2.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	YES	□NO
<b>*</b>		3.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	□YES	□NO
•		4.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County.	□YES	□NO
<b>*</b>		5.	The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.	☐YES	□NO
	J.	Title	30 TAC Chapter 101, Subchapter H		
<b>♦</b>		1.	The application area is located in a nonattainment area.  If the response to Question XI.J.1 is "NO," go to question XI.J.3.	□YES	⊠NO
<b>•</b>		2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	□YES	□NO □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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 82					
XI.	Misc	ellane	ous (continued)			
	J.	Title	30 TAC Chapter 101, Subchapter H (continued)			
<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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 83				
XI.	Misc	ellane	ous (continued)		
	L.				
<b>*</b>		1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source.  If the response to Question XI.L.1 is "NO," go to Section XI.M.	⊠YES	□NO
<b>*</b>		2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement.  If the response to Question XI.L.2 is "NO," go to Section XI.M.	⊠YES	□NO
<b>*</b>		3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	⊠YES	□NO
<b>•</b>		4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application.  If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.	□YES	⊠NO
		5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	□YES	⊠NO
		6.	Provide the unit identification numbers for the units for which the applicant is 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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 84							
XI.	. Miscellaneous (continued)							
	L.	L. Compliance Assurance Monitoring (continued)						
<b>*</b>		9. At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.						
<b>*</b>		⊠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.				⊠NO			
<b>*</b>		□YES	⊠NO					
	<b>M.</b>	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.			⊠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.							
XII.	New	Sourc	ee Review (NSR) Authorizations					
	A.	. Waste Permits with Air Addendum						
<b>♦</b>		□YES	⊠NO					

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 85								
XII.	II. 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.	<b>∑YES</b>	□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:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

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 (	Air Quality Standard Permits (continued)						
<b>*</b>		11. The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.							
<b>*</b>	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.				⊠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.								
	C.	Flexible Permits							
		1.	□YES	$\boxtimes$ NO					
	D.	Mult	tiple Plant Permits						
		The application area includes at least one Multi-Plant Permit NSR authorization.  ☐YES ☐NO ☐ ☐YES ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐							

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

Tor Got applications,	unswer o	TILI mese questions	unicss o	mer wise airectea.				
Form OP-REQ1: Page 87								
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)								
E. PSD Permits and	E. PSD Permits and PSD Major Pollutants							
PSD Permit No.:	I	Issuance Date:		Pollutant(s):				
PSD Permit No.:	I	Issuance Date:		Pollutant(s):				
PSD Permit No.:	I	Issuance Date:		Pollutant(s):				
PSD Permit No.:	I	Issuance Date:		Pollutant(s):				
If PSD Permits are held for th Technical Forms heading at:								
F. Nonattainment	(NA) Perr	mits and NA Major l	Pollutar	nts				
NA Permit No.:	I	Issuance Date:		Pollutant(s):				
NA Permit No.:	I	Issuance Date:		Pollutant(s):				
NA Permit No.:	I	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 with	FCAA § 112(g) Req	uireme	nts				
NSR Permit No.:	Issuance	Date:	NSR Permit No.:		Issuance Date:			
NSR Permit No.:	Issuance	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.:		ermit No.:	Issuance Date:			
♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area								
Authorization No.: 102354	Issuance	Date: 01/20/2022	Authori	zation No.:	Issuance Date:			
Authorization No.: Issua		ce Date: Auth		zation No.:	Issuance Date:			
Authorization No.:	Issuance	Date:	Authori	zation No.:	Issuance Date:			
Authorization No.:	Issuance	Date:	Authorization No.:		Issuance Date:			

Date:	11/5/2024
Permit No.:	O3624
RN No.:	RN106225303

For SOP applications, answer ALL questions unless otherwise directed.

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

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

Date				Permit No.			Regulated Entity No.
11/5/2024			03624			RN10622530	3
		Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Applicab	Negative ility/Superseded ement Citation	Negative Applicability/Superseded Requirement Reason	
	1	GRP-FXR	T-111A, T-111B, T-111C, T-111D	NSPS OOOO	§60.5365		The tanks are not part of the oil and natural gas production segment, natural gas processing segment, or natural gas transmission and storage segment.
	2	GRP-FXR	T-111A, T-111B, T-111C, T-111D	NSPS OOOOa	§60.5365a §60.5365b  Not Codified		The tanks are not part of the crude oil and natural gas source category as defined in §60.5430a. They are located after the point of custody transfer to the crude oil transmission pipeline.
	3	GRP-FXR	T-111A, T-111B, T-111C, T-111D	NSPS OOOOb			The tanks are not part of the crude oil and natural gas source category as defined in §60.5430b. They are located after the point of custody transfer to the crude oil transmission pipeline.
	4	GRP-FXR	T-111A, T-111B, T-111C, T-111D	NSPS Kc			The tanks are not part of the source category because they were not new/modified/reconstructed after October 4, 2023.
	5	GRP-TRKTNK	T-1000, T-1001, T-1003, T-1004	NSPS OOOO	§60.5365		The tanks are not part of the oil and natural gas production segment, natural gas processing segment, or natural gas transmission and storage segment
	6	GRP-TRKTNK	T-1000, T-1001, T-1003, T-1004	NSPS OOOOa	§60.5365a	1	The tanks are not part of the crude oil and natural gas source category as defined in \$60.5430a. They are located after the point of custody transfer to the

crude oil transmission pipeline.

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

7	GRP-TRKTNK	T-1000, T-1001, T-1003, T-1004	NSPS OOOOb	§60.5365b	The tanks are not part of the crude oil and natural gas source category as defined in §60.5430b. They are located after the point of custody transfer to the crude oil transmission pipeline
8	GRP-TRKTNK	T-1000, T-1001, T-1003, T-1004	NSPS Kc	Not Codified	The tanks are not part of the source category because they were not new/modified/reconstructed after October 4, 2023.
9	T-100	T-100	NSPS OOOO	§60.5365	The tank is not part of the oil and natural gas production segment, natural gas processing segment, or natural gas transmission and storage segment
10	T-100	T-100	NSPS OOOOa	§60.5365a	The tank is not part of the crude oil and natural gas source category as defined in \$60.5430a. They are located after the point of custody transfer to the crude oil transmission pipeline.
11	T-100	T-100	NSPS OOOOb	§60.5365b	The tank is not part of the crude oil and natural gas source category as defined in §60.5430b. They are located after the point of custody transfer to the crude oil transmission pipeline
12	T-100	T-100	NSPS Kc	Not Codified	The tank is not part of the source category because they were not new/modified/reconstructed after October 4, 2023.
13	T-101	T-101	NSPS OOOO	§60.5365	The tank is not part of the oil and natural gas production segment, natural gas processing segment, or natural gas transmission and storage segment

 $TCEQ-10017\ (APD-ID156v2.0, Revised\ 07/22)\ Form\ OP-REQ2\ -\ Negative\ Applicable/Superseded\ Requirement\ Determinations$  This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V Release 10/07)

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

14	T-101	T-101	NSPS OOOOa	§60.5365a	The tank is not part of the crude oil and natural gas source category as defined in §60.5430a. They are located after the point of custody transfer to the crude oil transmission pipeline.
15	T-101	T-101	NSPS OOOOb	§60.5365b	The tank is not part of the crude oil and natural gas source category as defined in §60.5430b. They are located after the point of custody transfer to the crude oil transmission pipeline
16	T-101	T-101	NSPS Kc	Not Codified	The tank is not part of the source category because they were not new/modified/reconstructed after October 4, 2023.
17	T-400	T-400	NSPS OOOO	§60.5365	The tank is not part of the oil and natural gas production segment, natural gas processing segment, or natural gas transmission and storage segment
18	T-400	T-400	NSPS OOOOa	§60.5365a	The tank is not part of the crude oil and natural gas source category as defined in §60.5430a. They are located after the point of custody transfer to the crude oil transmission pipeline.
19	T-400	T-400	NSPS OOOOb	§60.5365b	The tank is not part of the crude oil and natural gas source category as defined in §60.5430b. They are located after the point of custody transfer to the crude oil transmission pipeline
20	T-400	T-400	NSPS Kc	Not Codified	The tank has a shell capacity of less than 20,000 gallons.

 $TCEQ-10017\ (APD-ID156v2.0, Revised\ 07/22)\ Form\ OP-REQ2\ -\ Negative\ Applicable/Superseded\ Requirement\ Determinations$  This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V Release 10/07)

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

21	FUG-1	NA	NSPS OOOOa	§60.5365a	The fugitive components are not part of the crude oil and natural gas source category as defined in \$60.5430a. They are located after the point of custody transfer to the crude oil transmission pipeline.
22	FUG-1	NA	NSPS OOOOb	§60.5365b	The fugitive components are not part of the crude oil and natural gas source category as defined in §60.5430b. They are located after the point of custody transfer to the crude oil transmission pipeline
23	FUG-2	NA	NSPS OOOOa	§60.5365a	The fugitive components are not part of the crude oil and natural gas source category as defined in §60.5430a. They are located after the point of custody transfer to the crude oil transmission pipeline
24	FUG-2	NA	NSPS OOOOb	§60.5365b	The fugitive components are not part of the crude oil and natural gas source category as defined in §60.5430b. They are located after the point of custody transfer to the crude oil transmission pipeline

 $TCEQ-10017\ (APD-ID156v2.0, Revised\ 07/22)\ Form\ OP-REQ2\ -\ Negative\ Applicable/Superseded\ Requirement\ Determinations$  This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V Release 10/07)

### 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
11/5/2024	O3624	106225303

Unit ID No.	Registration No.	PBR No.	Registration Date

## 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
11/5/2024	O3624	106225303

PBR No.	Version No./Date
106.263	11/01/2001

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

Date	Permit	Number	Regulated Entity Number
PBR No.		Version No./Date	

## 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
11/5/2024	O3624	106225303

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
Blasting	106.263	11/01/2001	Maintain copy of PBR documentation, and records of paint and abrasive blasting usage/activities.

Reset Form Print Form

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

Title V Existing 3624

### Site Information (Regulated Entity)

What is the name of the permit area to be GARDENDALE SOUTH PGS GARDENDALE authorized?

**TERMINAL** 

LA SALLE County Latitude (N) (##.#####) 28.510277 Longitude (W) (-###.#####) 99.221388 4612

Primary SIC Code Secondary SIC Code

Primary NAICS Code 486110

Secondary NAICS Code

RN106225303 What is the Regulated Entity's Number (RN)?

What is the name of the Regulated Entity (RE)? GARDENDALE SOUTH PGS GARDENDALE

**TERMINAL** 

Does the RE site have a physical address? Yes

**Physical Address** 

Regulated Entity Site Information

4733 N IH 35 Number and Street **COTULLA** City

TX State ZIP 78014 County LA SALLE Latitude (N) (##.#####) 28.5108 Longitude (W) (-###.#####) -99.2219

Facility NAICS Code

What is the primary business of this entity?

Customer (Applicant) Information

How is this applicant associated with this site? **Owner Operator** 

What is the applicant's Customer Number CN601440852 (CN)?

Type of Customer Partnership

Full legal name of the applicant:

Legal Name Plains Pipeline, L.P. 11400110 Texas SOS Filing Number

Federal Tax ID 760582150 State Franchise Tax ID 17605871858

State Sales Tax ID

**DUNS Number** 127252153

Number of Employees 501+

Independently Owned and Operated?

Local Tax ID

### Responsible Official Contact

Person TCEQ should contact for questions about this application:

PLAINS PIPELINE LP Organization Name

Prefix First **PATRICK** 

Middle

**HODGINS** Last

Suffix Credentials

Title VICE PRESIDENT HSE

Enter new address or copy one from list:

Mailing Address

Address Type Domestic 333 CLAY ST Mailing Address (include Suite or Bldg. here, if

applicable)

Routing (such as Mail Code, Dept., or Attn:) **SUITE 1600 HOUSTON** City State ΤX

ZIP 77002 7136464152

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

Extension

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

Fax (###-###-###) 7136464310

E-mail patrick.hodgins@plains.com

#### **Technical Contact**

Person TCEQ should contact for questions about this application:

**New Contact** Select existing TC contact or enter a new

contact.

Plains Pipeline LP **Organization Name** 

Prefix MS First Andrea

Middle

Medellin Last

Suffix Credentials

Title **HSE Specialist** Site Physical Address Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 140 HEIMER RD STE 440

applicable)

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

SAN ANTONIO City

ΤX State ZIP 78232 Phone (###-###-) 2104034518 Extension

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

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

E-mail andrea.medellin@plains.com

### Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate: 28 Deg 30 Min 37 Sec 3) Permit Longitude Coordinate: 99 Deg 13 Min 17 Sec

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

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

4.1.1. Are there any permits that should be

voided upon issuance of this permit application through permit conversion?

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

through permit consolidation?

5) Does this application include Acid Bain

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

requirements?

No

No

No

### Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

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

fileId=224428>OP\_1\_12631819-LTR-TCEQ-2 -

Att A.1 - OP-1.docx</a>

Hash AD93C47B0B3BD5DCF6A8A7E76C2456DF5107A41B8BDCBF70FBD9726A20077004

MIME-Type application/vnd.openxmlformats-

officedocument.wordprocessingml.document

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

[File Properties]

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

fileId=224429>OP 2 12631819-LTR-TCEQ-2 -

Att A.2 - OP-2.docx</a>

Hash BA53FBC9408902C270CB65C7EBF89173610C12D2599C8ECC9F888E2B3C935DCF

MIME-Type application/vnd.openxmlformats-

officedocument.wordprocessingml.document

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

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

fileId=224430>OP\_ACPS\_12631819-LTR-TCEQ-2 - Att A.3 - OP-ACPS.docx</a>

Hash BCF27AEF08A5FD4A67997422C2AA133FC659624683183D1F7915CEA28BD57409

MIME-Type application/vnd.openxmlformats-

officedocument.wordprocessingml.document

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

[File Properties]

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

fileId=224431>OP\_REQ1\_12631819-LTR-TCEQ-2 - Att B.1 - OP-REQ1.docx</a>

Hash 88EEA5A442831EFF17016B09EFB2830A8F7420D725D83870CD45B58DDD32D272

MIME-Type application/vnd.openxmlformats-

officedocument.wordprocessingml.document

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

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

fileId=224432>OP\_REQ2\_12631819-LTR-TCEQ-2 - Att B.2 - OP-REQ2.docx</a>

Hash D2023CB970CE2746C002D660DDA2BA072C72DDBCB05AA24734F68715E660B820

MIME-Type application/vnd.openxmlformats-

officedocument.wordprocessingml.document

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

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

fileId=224433>OP\_PBRSUP\_12631819-LTR-TCEQ-2 - Att B.3 - OP-PBRSUP.docx</a>

Hash DB373C5111E68AA1BF002367997A975AD850F96F07B6211BBB4E4F53F3E3A071

MIME-Type application/vnd.openxmlformats-

officedocument.wordprocessingml.document

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 any other necessary information needed to complete the permit.

[File Properties]

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

fileId=224434>12631819-LTR-TCEQ-2 -Complete - Title V Site Operating Permit Renewal Application O3624.pdf</a>

Hash B572AC46DF2901F234DED6C708135E240A99CB3BC18C6141FDFC78035A209935

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?

#### Certification

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

- 1. I am Patrick D Hodgins, the owner of the STEERS account ER079167.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V Existing 3624.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

#### OWNER OPERATOR Signature: Patrick D Hodgins OWNER OPERATOR

Account Number: ER079167
Signature IP Address: 38.113.137.253
Signature Date: 2024-11-13

Signature Hash: E7E1D18A52F5142F9676242C1CAAA93095C23A3C4232C34D4E30969D350929AC
Form Hash Code at time of Signature: E7E1D18A52F5142F9676242C1CAAA93095C23A3C4232C34D4E30969D350929AC
CEA01B600DFB9C276DF542F40A8F2250FD61BDDDB567C7D9C406C71E3CADE7A0
time of Signature:

#### Submission

Reference Number: The application reference number is 692503

Submitted by: The application was submitted by ER079167/Patrick D Hodgins

Submitted Timestamp: The application was submitted on 2024-11-13

at 16:11:35 CST

Submitted From: The application was submitted from IP address

38.113.137.253

Confirmation Number: The confirmation number is 580591
Steers Version: The STEERS version is 6.82

Permit Number: The permit number is 3624

#### Additional Information

Application Creator: This account was created by Heather H Moody