From: Nowak, John J.

To: Liam Lin; Thomas Haney

Cc: Evan Tullos

Subject: RE: [EXTERNAL] Working Draft Permit -- FOP 04121/Project 36140, Targa Delaware LLC/Wildcat Gas Plant

Date: Friday, October 3, 2025 4:09:05 PM

Attachments: <u>image002.pnq</u>

10009-OP-CRO1-10.02.2025.pdf

OP REQ1 10043-OP-REQ1-10.02.2025.pdf

EXTERNAL STEERS Title V Application Submittal (Update).msq EXTERNAL STEERS Air Title V Operating Permits Notice Signed.msq

Good Afternoon Mr. Lin,

The forms have been updated and submitted through STEERS. Please let me know if you have any questions.

Best Regards,

John Nowak

Senior Environmental Specialist

Office: (713) 584-1222 | Cell: (708) 557-0780

811 Louisiana St. | Houston, TX 77002

From: Liam Lin <Liam.Lin@tceq.texas.gov>
Sent: Tuesday, September 30, 2025 4:49 PM

To: Thomas Haney <thaney@pei-tx.com>; Nowak, John J. <jnowak@targaresources.com>

Cc: Evan Tullos <etullos@pei-tx.com>

Subject: [EXTERNAL] Working Draft Permit -- FOP O4121/Project 36140, Targa Delaware LLC/Wildcat

Gas Plant

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

Good Afternoon Mr. Haney,

There are a few updates required for your application which are listed below.

1. Form OP-REQ1 -

- a. Question I.C.2 You answered this question "Yes". When this question is answered yes, there should be a unit listed in the Unit Summary and ARS Tables against 30 TAC Chapter 111, Nonagricultural Processes, §111.151. Then there should be PM or CAM against the unit for this rule. I don't see this in the permit. Was this question answered incorrectly? If it was not answered correctly, please submit an updated Form OP-REQ1 page 2.
- b. PBR 106.511/09/04/2000 This PBR authorizes Unit IDs. EG-1 and EG-2, please include this PBR on Form OP-REQ1 page 88.

- c. SP 179895 was recently issued on 05/29/2025, would you like to incorporate this standard permit into the Title V permit? If so, please submit an updated form OP-REQ1 page 87.
- 2. Form OP-1
 - a. Please verify that information in both sections VII (Technical Contact Identifying Information) and XI (Public Notice) are still current and accurate.
- 3. Form OP-CRO1
 - a. This project is currently undergoing management review and is now considered complete. At this time, I would like to ask for the final OP-CRO1 certifying all the updates, including the updates requested in this email, and correspondence using the time period from 12/15/2023 to the date the updates requested in this email are submitted. Please submit this OP-CRO1 through STEERS.

Please submit the updated forms through STEERS by noon on <u>October 6, 2025</u>. Please notify me by email once it has been submitted. Thank you.

Sincerely,

Liam Lin

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
Liam.Lin@tceq.texas.gov

Phone: (512) 239-1278 Fax: (512) 239-1400



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

From: Thomas Haney < thaney@pei-tx.com>
Sent: Tuesday, August 19, 2025 10:14 AM

To: Liam Lin <<u>Liam.Lin@tceq.texas.gov</u>>; Nowak, John J. <<u>inowak@targaresources.com</u>>

Cc: Evan Tullos < etullos@pei-tx.com >

Subject: Re: [EXTERNAL] Re: Working Draft Permit -- FOP O4121/Project 36140, Targa Delaware

LLC/Wildcat Gas Plant

Good Morning Liam,

WILDCAT GAS PLANT

Midland Airport go S to I-20, on I-20 go W appx

60.0 Mi to State Hwy 115, go N for appx 15.5 Mi to FM 1232, NW appx 5.5 mi to Hwy 302, go W appx 2.3 mi, site is on South side of Hwy

No

302

Kermit

Texas Commission on Environmental Quality

Title V Existing 4121

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Because there is no physical address, describe

how to locate this site:

City

 State
 TX

 ZIP
 79745

 County
 WINKLER

 Latitude (N) (##.#####)
 31.803888

Longitude (W) (-###.#####) 103.238611 Primary SIC Code 1311

Secondary SIC Code

Primary NAICS Code 211111

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN107847329

What is the name of the Regulated Entity (RE)? WILDCAT GAS PLANT

Does the RE site have a physical address?

Because there is no physical address, describe FROM MIDLAND AIRPORT GO S TO I-20 ON how to locate this site: FROM MIDLAND AIRPORT GO S TO I-20 ON I-20 GO W APPX 60 MI TO STATE HWY 115

GO N FOR APPX 15.5 MI TO FM 1232 NW
APPX 5.5 MI TO HWY 302 GO W APPX 2.3 MI

SITE IS ON S SIDE OF HWY 302

-103.2399

 City
 KERMIT

 State
 TX

 ZIP
 79745

 County
 WINKLER

 Latitude (N) (##.######)
 31.8048

Facility NAICS Code

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

What is the primary business of this entity? OIL & GAS OPERATIONS

Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN604800540

(CN)?

CIV)

Type of Customer Corporation

Full legal name of the applicant:

Legal Name Targa Delaware LLC

Texas SOS Filing Number 801966355 Federal Tax ID 465187832 32053692227 State Franchise Tax ID

State Sales Tax ID Local Tax ID **DUNS Number**

Number of Employees 0-20 Independently Owned and Operated? Yes

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name TARGA DELAWARE LLC

Prefix MR JIMMY First

Middle

OXFORD Last

Suffix Credentials

Title VICE PRESIDENT, OPERATIONS

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 4401 N I 35 UNIT 303

applicable)

Extension

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

DENTON City State TX ZIP 76207 9402202493

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

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

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

E-mail joxford@targaresources.com

Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new

contact.

Organization Name TARGA DELAWARE LLC

Prefix MR First **JOHN**

Middle

Last **NOWAK**

Suffix

Credentials

Title SENIOR ENVIRONMENTAL SCIENTIST

Enter new address or copy one from list:

JOHN NOWAK(TARGA DELAWARE ...)

Domestic

811 LOUISIANA ST

Mailing Address

Address Type

Mailing Address (include Suite or Bldg. here, if

applicable)

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

City HOUSTON

 State
 TX

 ZIP
 77002

 Phone (###-###)
 7135841222

Extension

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

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

E-mail jnowak@targaresources.com

Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate: 31 Deg 48 Min 14 Sec 3) Permit Longitude Coordinate: 103 Deg 14 Min 19 Sec

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

4.1. Select the permit/project number for which 4121-36140

this update should be applied.

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

requirements?

Nο

Update

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

[File Properties]

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

fileId=286205>OP_REQ1_10043-OP-REQ1-

10.02.2025.pdf

Hash 5D4672F1AE8E5AE0192E00BA46BAA5BDD26D2FFC715B3E5F14B010370D7C7ECA

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach Void Request Form

Attach any other necessary information needed to complete the permit.

[File Properties]

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

fileId=286206>10009-OP-CRO1-

10.02.2025.pdf

Hash 67D6F2A1CE6F98232FEE43F3160BBFA24679FD1658C9AE0A379E139783AAD51E

MIME-Type application/pdf

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

Certification

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

- 1. I am Jimmy E Oxford, the owner of the STEERS account ER052392.
- 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 4121.
- 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: Jimmy E Oxford OWNER OPERATOR

Account Number: ER052392
Signature IP Address: 66.18.6.130
Signature Date: 2025-10-03

 Signature Hash:
 C1DB27880FBC21438B031379D4F00E7E6B9957E942B58721A6798D51F232FEDD

 Form Hash Code at
 B338F58D9F847B5C306659EFA4F6E13F119BECB30C3C0A2F9603ECF4C8EEC8AA

time of Signature:

Submission

Reference Number: The application reference number is 823023

Submitted by: The application was submitted by

ER052392/Jimmy E Oxford

Submitted Timestamp: The application was submitted on 2025-10-03

at 15:28:43 CDT

Submitted From: The application was submitted from IP address

66.18.6.130

Confirmation Number: The confirmation number is 682813

Steers Version: The STEERS version is 6.93
Permit Number: The permit number is 4121

Additional Information

Application Creator: This account was created by Thomas Haney

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

Date:	10/02/2025
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

For	m OP-	REQ	1: Page	2						
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)									
	B.	Ma	terials Handling, Construction, Roads, Streets, Alleys, and Parking Lots							
		1.	Items	ems a - d determines applicability of any of these requirements based on geographical location.						
♦			a.	The application area is located within the City of El Paso.	□YES	⊠NO				
♦			b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	□YES	⊠NO				
♦			c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	□YES	⊠NO				
•			d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	□YES	⊠NO				
			If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If a to Questions I.B.1.a-d are "NO," go to Section I.C.							
		2.	Items	s a - d determine the specific applicability of these requirements.						
♦			a.	The application area is subject to 30 TAC § 111.143.	□YES	□NO				
♦			b.	The application area is subject to 30 TAC § 111.145.	□YES	□NO				
•			c.	The application area is subject to 30 TAC § 111.147.	□YES	□NO				
•			d.	The application area is subject to 30 TAC § 111.149.	□YES	□NO				
	C.	Em	issions	Limits on Nonagricultural Processes	'					
♦		1.	The a § 111	application area includes a nonagricultural process subject to 30 TAC151.	⊠YES	□NO				
		2.	subje	application area includes a vent from a nonagricultural process that is ct to additional monitoring requirements. response to Question I.C.2 is "NO," go to Question I.C.4.	□YES	⊠NO				
		3.		ents from nonagricultural process in the application area are subject to ional monitoring requirements.	□YES	⊠NO				

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

Date:	10/02/2025
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Tor Got applications,	answer	51VET these questions	unicss o	ther wise an eerea.			
Form OP-REQ1: Page 87							
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)							
E. PSD Permits and	d PSD M	lajor Pollutants					
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
If PSD Permits are held for th Technical Forms heading at:							
F. Nonattainment ((NA) Per	mits and NA Major	Pollutar	nts			
NA Permit No.:		Issuance Date:		Pollutant(s):			
NA Permit No.:		Issuance Date:		Pollutant(s):			
NA Permit No.:		Issuance Date:		Pollutant(s):			
NA Permit No.:		Issuance Date:		Pollutant(s):			
If NA Permits are held for the Technical Forms heading at:							
G. NSR Authorizat	ions with	n FCAA § 112(g) Req	uireme	nts			
NSR Permit No.:	Issuance	Date:	NSR Pe	ermit No.:	Issuance Date:		
NSR Permit No.:	Issuance	Date:	NSR Pe	ermit No.:	Issuance Date:		
NSR Permit No.:	Issuance	ee Date: NSF		ermit No.:	Issuance Date:		
NSR Permit No.:	Issuance	Date:	NSR Pe	NSR Permit No.: Issuance Date:			
♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area							
Authorization No.: 150465 Issuanc		ce Date: 11/15/2023 Author		zation No.:	Issuance Date:		
Authorization No.: 179895 Issuanc		nce Date: 05/29/2025 Autho		zation No.:	Issuance Date:		
Authorization No.:	Issuance	ice Date: Author		zation No.:	Issuance Date:		
Authorization No.:	Issuance	Date:	Authorization No.:		Issuance Date:		

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

Date:	10/02/2025
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 88				
	additional sheets if necessary for sections E-J)			
`	.C Chapter 106) for the Application Area			
A list of selected Permits by Rule (pre FOP application is available in the in	eviously referred to as standard exemptions) that are required to be listed in the instructions.			
PBR No.: 106.261	Version No./Date: 11/01/2003			
PBR No.: 106.262	Version No./Date: 11/01/2003			
PBR No.: 106.263	Version No./Date: 11/01/2001			
PBR No.: 106.359	Version No./Date: 09/10/2013			
PBR No.: 106.476	Version No./Date: 09/04/2000			
PBR No.: 106.511	Version No./Date: 09/04/2000			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
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-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: RN107847329				
CN: CN604800540				
Account No.: WMA006F				
Permit No.: O4121				
Project No.: 36140				
Area Name: Wildcat Gas Plant				
Company Name: Targa Delaware LLC				
II. Certification Type (Please mark appropria	tte 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. Certification o	f Truth							
This certification does not extend to information which is designated by TCEQ as information for reference only.								
I,	Jimmy Oxford	certify	that I am the	RO	<u> </u>			
(Certifi	er Name printed or	typed)		(RO or DAR)				
and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete: Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).								
Time Period: From	12/15/2023		to	10/06/202	25			
	(Si	tart Date)	(End Date)		e)			
Specific Dates:								
	(Date 1)	(Date 2)	(Date 3)	(1	Date 4)			
	(Date 5)		(Date 6)	_				
Signature:	ture: Signature Date:							
Title: Vice	Title: Vice President, Operations							

Date	Permit No.	Regulated Entity No.	
08/19/2025	04121	RN107847329	

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	1	FLARE-3	OP-UA7	MACT A	§ 63.11(a)(2)	The flare is not used to comply with applicable Subparts under 40 CFR Part 63.
A	4	FLARE 3	OP UA7	Chapter 115	§ 115.720(a)	Site is not located withing the Houston/Galveston/Brazoria area.
A	4	FLARE 3	OP-UA7	Chapter 117	<u>§-117.10(2)</u>	Site is not located within specified ozone nonattainment areas.
A	1	FLARE-3	OP-UA7	MACT CC	§ 63.640(a)(1)	Site is not a major source of HAPs.
A	2	EG-3	OP-UA2	Chapter 117	§ 117.10(2)	Site is not located within specified ozone nonattainment areas.
A	2	EG-3	OP-UA2	NSPS JJJJ	§ 60.4230(a)	Engine is not spark-ignited.
A	3	GRP HTRA	OP UA6	Chapter 117	§ 117.10(2)	Site is not located within specified ozone nonattainment areas.
A	3	GRP-HTRA	OP-UA6	Chapter 111	§ 111.124	The units do not burn hazardous waste as specified in § 111.124.
A	4	H 4701	OP UA6	Chapter 117	<u>§ 117.10(2)</u>	Site is not located within specified ozone nonattainment areas.
A	4	H-4701	OP-UA6	Chapter 111	§ 111.124	The units do not burn hazardous waste as specified in § 111.124.
A	5	GRP-TKSWC2	OP-REQ2	NSPS K	§ 60.110(c)	Facility constructed after 1978.
A	5	GRP-TKSWC2	OP-REQ2	NSPS Ka	§ 60.110a(b)	Facility constructed after 1984. Tank capacity is less than 420,000 gallons.
A	5	GRP-TKSWC2	OP-REQ2	NSPS Kb	§ 60.110b(b)	Tank capacity is less than 75 m3.

Date	Permit No.	Regulated Entity No.	
08/19/2025	04121	RN107847329	

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	5 -	GRP TKSWC2	OP REQ2	Chapter 115	§ 115.720(a)	Site is not located withing the Houston/Galveston/Brazoria area.
A	5	GRP-TKSWC2	OP-REQ2	MACT R	§ 63.420(a)	The affected source is not a bulk gasoline terminal.
A	5	GRP-TKSWC2	OP-REQ2	NESHAP Y	§ 61.270(a)	Tanks do not store benzene.
A	5	GRP-TKSWC2	OP-REQ2	MACT OO	§ 63.900	Another subpart of 40 CFR parts 60, 61, or 63 does not reference the use of this subpart for such air emission control.
A	5	GRP-TKSWC2	OP-REQ2	MACT DD	§ 63.680(a)(1)	Site is not a major source of HAPs
A	5	GRP-TKSWC2	OP-REQ2	MACT G	§ 63.110(a)	Tanks are not subject to § 63.149.
A	5	GRP-TKSWC2	OP-REQ2	MACT CC	§ 63.640(a)	Tanks are not a petroleum refining process unit.
A	5	GRP-TKSWC2	OP-REQ2	NESHAP L	§ 61.130(a)	Site is not a furnace and foundry coke by-product recovery plants
A	5	GRP-TKSWC2	OP-REQ2	NESHAP FF	§ 61.340(a)	Site is not a chemical manufacturing plants, coke by-product recovery plants, and petroleum refineries.
A	5	GRP-TKSWC2	OP-REQ2	NSPS QQQ	§ 60.690(a)	Site is not a petroleum refinery.
A	5-	GRP TKSWC2	OP REQ2	MACT G	§ 63.110	Facility equipment is not subject to § 63.149 within a source subject to subpart F of this part.

Date	Permit No.	Regulated Entity No.
08/19/2025	04121	RN107847329

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	5-	GRP TKSWC2	OP REQ2	MACT CC	§ 63.640	Facility is not a petroleum refining- process unit.
A	5	GRP-TKSWC2	OP-REQ2	MACT HH	§ 63.760(b)	Site is not a major source.
A	5	GRP-TKSWC2	OP-REQ2	MACT U	§ 63.482(b)	Site does not produce elastomer product.
A	5	GRP-TKSWC2	OP-REQ2	MACT JJJ	§ 63.1312(b)	Site does not produce thermoplastic products.
A	5	GRP-TKSWC2	OP-REQ2	MACT FFFF	§ 63.2435(a)	Facility is not a miscellaneous organic chemical manufacturing process unit.
A	5	GRP-TKSWC2	OP-REQ2	MACT CCCCCC	§ 63.11110	Facility is not a gasoline dispensing facility.
A	5	GRP-TKSWC2	OP-REQ2	NSPS OOOOa	§ 60.5365a(e)(1)	Emissions determination < 6 tpy.
A	5	GRP-TKSWC2	OP-REQ2	NSPS OOOO	§ 60.5360	Units constructed after September 18, 2015.
A	5	GRP-TKSWC2	OP-REQ2	MACT GGGGG	§ 63.7881(a)	The facility does not conduct site remediations.
A	5-	GRP TKSWC2	OP REQ2	Chapter 115	§ 115.710	Site is not located within the specified areas.
A	5	GRP-TKSWC2	OP-REQ2	MACT BBBBBB	§ 63.11081(A)	Site is not a bulk gasoline terminal, pipeline breakout station, pipeline pumping station, and bulk gasoline plant.

Date	Permit No.	Regulated Entity No.
08/19/2025	04121	RN107847329

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	6	FUG-3	OP-UA12	NSPS KKK	§ 60.630(b)	Date of construction is after August 23, 2011
A	7	FUG 4	OP REQ2	Chapter 115	<u>§ 115.211</u>	Site is not located within specified areas or the covered attainment counties.
A	8	L-2	OP REQ2	Chapter 115	<u>§ 115.211</u>	Site is not located within specified areas or the covered attainment counties.
A	9	TO	OP UA15	Chapter 115	§ 115.129	Site is not located within specified areas or the covered attainment counties.
A	9	TO	OP UA15	Chapter 115	§ 115.720(a)	Site is not located withing the Houston/Galveston/Brazoria area.
A	10	AMINE-2	OP-UA10	Chapter 112	§ 112.7(a)	The gas sweetening unit is not using sulfur recovery.
A	10	AMINE-2	OP-UA10	NSPS LLL	§ 60.640(d)	Date of construction is after August 23, 2011.
A	11	MSS-FUG-1	OP-REQ2	NSPS OOOOa	§ 60.5365a(g)(4)	The acid gas produced is completely re-injected into geologic strata.
A	12	MSS-FUG-2	OP-REQ2	NSPS OOOOa	§ 60.5365a(g)(4)	The acid gas produced is completely re-injected into geologic strata.

From: Thomas Haney

To: <u>Liam Lin; Nowak, John J.</u>

Cc: Evan Tullos

Subject: Re: [EXTERNAL] Re: Working Draft Permit -- FOP 04121/Project 36140, Targa Delaware LLC/Wildcat Gas Plant

Date: Tuesday, August 19, 2025 10:14:39 AM

Attachments: image002.png

F-10017-OP-REO2-2025.08.19.pdf

Good Morning Liam,

Please see the attached updated OP-REQ2, as discussed.

Thanks,

Thomas Haney, E.I.T.



■ m: 361-251-5788 e: thaney@pei-tx.com

w: pei-tx.com

From: Liam Lin <Liam.Lin@tceq.texas.gov>
Sent: Tuesday, August 19, 2025 9:27 AM

To: Nowak, John J. <jnowak@targaresources.com>; Thomas Haney <thaney@pei-tx.com>

Cc: Evan Tullos <etullos@pei-tx.com>

Subject: RE: [EXTERNAL] Re: Working Draft Permit -- FOP O4121/Project 36140, Targa Delaware

LLC/Wildcat Gas Plant

Good Morning John,

Thank you for the updated OP-REQ2. After reviewing the forms, I have noticed that you re-added the permit shields that were denied on February 25, 2025. Please remove the following permit shield using the strikethrough method.

OP-REQ2 – Unfortunately, we do not grant location-based permit shields. If the facility is not in a county or an area that is potentially subject to that regulation, a permit shield is not necessary. We will be denying the following permit shield requests.

- 1. Unit ID Flare-3 for Chapter 115, §115.720(a)
- 2. Unit ID Flare-3 for Chapter 117, §117.10 (2)
- 3. Unit ID EG-3 for Chapter 117, §117.10(2)
- 4. Unit ID- GRP-HTRA for Chapter 117, §117.10(2)
- 5. Unit ID H-4701 for Chapter 117, §117.10(2)
- 6. Unit ID GRP-TKSWC2 for Chapter 115, §115.720 (a)
- 7. Unit ID GRP- TKSWC2 for Chapter 115, §115.710
- 8. Unit ID- L-2 for Chapter 115, §115.129
- 9. Unit ID FUG-4 for Chapter 115, §115.211
- 10. Unit ID TO for Chapter 115, §115.129
- 11. Unit ID TO for Chapter 115, §115.720(a)

Please submit the updated form OP-REQ2 by noon on 08/20/2025. Thank you.

Sincerely,

Liam Lin

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
Liam.Lin@tceq.texas.gov

Phone: (512) 239-1278 Fax: (512) 239-1400



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

From: Nowak, John J. <jnowak@targaresources.com>

Sent: Monday, August 18, 2025 9:11 PM

To: Liam Lin <Liam.Lin@tceq.texas.gov>; 'Thomas Haney' <thaney@pei-tx.com>

Cc: 'Evan Tullos' <etullos@pei-tx.com>

Subject: RE: [EXTERNAL] Re: Working Draft Permit -- FOP O4121/Project 36140, Targa Delaware LLC/Wildcat

Gas Plant

Good afternoon Mr. Lin,

The forms with the requested updates have been submitted via STEERS on 8/18/2025. Attached are the STEERS notifications and a copy of the forms for your records. Please let Thomas Haney or me know if there are any questions or other updates needed.

Best Regards,

John Nowak

Senior Environmental Specialist

Office: (713) 584-1222 | Cell: (708) 557-0780

811 Louisiana St. | Houston, TX 77002

From: Liam Lin < Liam.Lin@tceq.texas.gov > Sent: Thursday, August 14, 2025 3:32 PM
To: 'Thomas Haney' < thaney@pei-tx.com >

Cc: Nowak, John J. < inowak@targaresources.com >; 'Evan Tullos' < etullos@pei-tx.com >

Subject: RE: [EXTERNAL] Re: Working Draft Permit -- FOP O4121/Project 36140, Targa Delaware LLC/Wildcat

Gas Plant

Good afternoon Mr. Haney,

There are a few updates required with the application which are listed below.

- Form OP-REQ2
 - 1. We will be denying the following permit shields.
 - 1. Unit ID. GRP-TKSWC2, regulation MACT G, Citation 63.110. This permit shield is identical to the one listed for citation 63.110(a).
 - 2. Unit ID. GRP-TKSWC2, regulation MACT CC, Citation 63.640. This permit shield is identical to the one listed for citation 63.640(a).
 - 2. Per OP-REQ2 form instructions, we require a superseding citation for the negative applicability requirement reason. On some of the permit shields, you listed the entire rule which is not allowed. I have listed below the permit shields with the suggested citation that matches the reasons you provided on the Negative Applicability column.
 - 1. GRP-TKSWC2, regulation 40 CFR Part 63, Subpart U You listed 63.482, however I believe it should be 63.482(b).
 - 2. GRP-TKSWC2, regulation 40 CFR Part 63, Subpart JJJ You listed 63.1312, however I believe it should be 63.1312(b).
 - 3. GRP-TKSWC2, regulation 40 CFR Part 63, Subpart FFFF You listed the citation 63.2435, however I believe it should be 63.2435(a).
 - 4. GRP-TKSWC2, regulation 40 CFR Part 60, Subpart OOOOa You listed the citation 60.5365a, however I believe it should be 60.5365a(e)(1).

Please submit the updated form OP-REQ2 through STEERS by Close of Business on **August 19**, **2025**. Please notify me through email once this step has been completed.

Sincerely,

Liam Lin

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
Liam.Lin@tceq.texas.gov

Phone: (512) 239-1278 Fax: (512) 239-1400



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

From: Liam Lin

Sent: Thursday, June 12, 2025 10:32 AM **To:** Thomas Haney < thaney@pei-tx.com>

Cc: Nowak, John J. <<u>inowak@targaresources.com</u>>; Evan Tullos <<u>etullos@pei-tx.com</u>>

Texas Commission on Environmental Quality

Title V Existing 4121

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Because there is no physical address, describe

how to locate this site:

City

State ZIP County

Latitude (N) (##.#####) 31.803888 Longitude (W) (-###.#####) 103.238611 Primary SIC Code 1311

Secondary SIC Code

Primary NAICS Code 211111

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN107847329

What is the name of the Regulated Entity (RE)? WILDCAT GAS PLANT

Does the RE site have a physical address?

Because there is no physical address, describe

how to locate this site:

I-20 GO W APPX 60 MI TO STATE HWY 115 GO N FOR APPX 15.5 MI TO FM 1232 NW APPX 5.5 MI TO HWY 302 GO W APPX 2.3 MI

SITE IS ON S SIDE OF HWY 302

FROM MIDLAND AIRPORT GO S TO I-20 ON

WILDCAT GAS PLANT

Midland Airport go S to I-20, on I-20 go W appx

60.0 Mi to State Hwy 115, go N for appx 15.5 Mi to FM 1232, NW appx 5.5 mi to Hwy 302, go W appx 2.3 mi, site is on South side of Hwy

No

302

TX

Kermit

79745 WINKLER

City KERMIT State ΤX ZIP 79745 WINKLER County Latitude (N) (##.#####) 31.8048 Longitude (W) (-###.#####) -103.2399

Facility NAICS Code

OIL & GAS OPERATIONS What is the primary business of this entity?

Customer (Applicant) Information

How is this applicant associated with this site? Owner Operator CN604800540

What is the applicant's Customer Number

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal Name Targa Delaware LLC

 Texas SOS Filing Number
 801966355

 Federal Tax ID
 465187832

 State Franchise Tax ID
 32053692227

State Sales Tax ID Local Tax ID DUNS Number

Number of Employees 0-20 Independently Owned and Operated? Yes

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name TARGA DELAWARE LLC

Prefix MR First JIMMY

Middle

Last OXFORD

Suffix Credentials

Title VICE PRESIDENT, OPERATIONS

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 4401 N I 35 UNIT 303

applicable)

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

 City
 DENTON

 State
 TX

 ZIP
 76207

 Phone (###-###)
 9402202493

Extension

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

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

E-mail joxford@targaresources.com

Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new JOHN NOWAK(TARGA DELAWARE ...)

contact.

Organization Name TARGA DELAWARE LLC

Prefix MR First JOHN

Middle

Last NOWAK

Suffix

Credentials

Title SENIOR ENVIRONMENTAL SCIENTIST

Enter new address or copy one from list:

Domestic

811 LOUISIANA ST

Mailing Address

Address Type

Mailing Address (include Suite or Bldg. here, if

applicable)

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

City HOUSTON

 State
 TX

 ZIP
 77002

 Phone (###-###)
 7135841222

Extension

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

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

E-mail jnowak@targaresources.com

Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate: 31 Deg 48 Min 14 Sec 3) Permit Longitude Coordinate: 103 Deg 14 Min 19 Sec

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

4.1. Select the permit/project number for which 4121-36140

this update should be applied.

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

requirements?

Nο

Update

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

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

fileId=276492>OP_REQ2_F-10017-OP-

REQ2.pdf

Hash ADDAD212FE8DC8201D2650F6C97C9F375822E1DCFA94730ED740E7B0737350F0

MIME-Type application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach Void Request Form

Attach any other necessary information needed to complete the permit.

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

Certification

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

- 1. I am Jimmy E Oxford, the owner of the STEERS account ER052392.
- 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 4121.
- 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: Jimmy E Oxford OWNER OPERATOR

Account Number: ER052392
Signature IP Address: 66.18.6.130
Signature Date: 2025-08-18

Signature Hash: C1DB27880FBC21438B031379D4F00E7E6B9957E942B58721A6798D51F232FEDD
Form Hash Code at time 2387787078F82B3A4E9175671306C930C18E3D766776149239523079EBD07B4E

of Signature:

Submission

Reference Number: The application reference number is 809968

Submitted by: The application was submitted by

ER052392/Jimmy E Oxford

Submitted Timestamp: The application was submitted on 2025-08-18

at 18:08:42 CDT

Submitted From: The application was submitted from IP address

66.18.6.130

Confirmation Number: The confirmation number is 672077
Steers Version: The STEERS version is 6.92

Permit Number: The permit number is 4121

Additional Information

Application Creator: This account was created by Thomas Haney

Date	Permit No.	Regulated Entity No.
08/18/2025	04121	RN107847329

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	1	FLARE-3	OP-UA7	MACT A	§ 63.11(a)(2)	The flare is not used to comply with applicable Subparts under 40 CFR Part 63.
A	1	FLARE-3	OP-UA7	Chapter 115	§ 115.720(a)	Site is not located withing the Houston/Galveston/Brazoria area.
A	1	FLARE-3	OP-UA7	Chapter 117	§ 117.10(2)	Site is not located within specified ozone nonattainment areas.
Α	1	FLARE-3	OP-UA7	MACT CC	§ 63.640(a)(1)	Site is not a major source of HAPs.
A	2	EG-3	OP-UA2	Chapter 117	§ 117.10(2)	Site is not located within specified ozone nonattainment areas.
A	2	EG-3	OP-UA2	NSPS JJJJ	§ 60.4230(a)	Engine is not spark-ignited.
A	3	GRP-HTRA	OP-UA6	Chapter 117	§ 117.10(2)	Site is not located within specified ozone nonattainment areas.
A	3	GRP-HTRA	OP-UA6	Chapter 111	§ 111.124	The units do not burn hazardous waste as specified in § 111.124.
A	4	H-4701	OP-UA6	Chapter 117	§ 117.10(2)	Site is not located within specified ozone nonattainment areas.
A	4	H-4701	OP-UA6	Chapter 111	§ 111.124	The units do not burn hazardous waste as specified in § 111.124.
A	5	GRP-TKSWC2	OP-REQ2	NSPS K	§ 60.110(c)	Facility constructed after 1978.
A	5	GRP-TKSWC2	OP-REQ2	NSPS Ka	§ 60.110a(b)	Facility constructed after 1984. Tank capacity is less than 420,000 gallons.
A	5	GRP-TKSWC2	OP-REQ2	NSPS Kb	§ 60.110b(b)	Tank capacity is less than 75 m3.

Date	Permit No.	Regulated Entity No.
08/18/2025	04121	RN107847329

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	5	GRP-TKSWC2	OP-REQ2	Chapter 115	§ 115.720(a)	Site is not located withing the Houston/Galveston/Brazoria area.
A	5	GRP-TKSWC2	OP-REQ2	MACT R	§ 63.420(a)	The affected source is not a bulk gasoline terminal.
A	5	GRP-TKSWC2	OP-REQ2	NESHAP Y	§ 61.270(a)	Tanks do not store benzene.
A	5	GRP-TKSWC2	OP-REQ2	MACT OO	§ 63.900	Another subpart of 40 CFR parts 60, 61, or 63 does not reference the use of this subpart for such air emission control.
A	5	GRP-TKSWC2	OP-REQ2	MACT DD	§ 63.680(a)(1)	Site is not a major source of HAPs
A	5	GRP-TKSWC2	OP-REQ2	MACT G	§ 63.110(a)	Tanks are not subject to § 63.149.
A	5	GRP-TKSWC2	OP-REQ2	MACT CC	§ 63.640(a)	Tanks are not a petroleum refining process unit.
A	5	GRP-TKSWC2	OP-REQ2	NESHAP L	§ 61.130(a)	Site is not a furnace and foundry coke by-product recovery plants
A	5	GRP-TKSWC2	OP-REQ2	NESHAP FF	§ 61.340(a)	Site is not a chemical manufacturing plants, coke by-product recovery plants, and petroleum refineries.
A	5	GRP-TKSWC2	OP-REQ2	NSPS QQQ	§ 60.690(a)	Site is not a petroleum refinery.
A	5-	GRP TKSWC2	OP REQ2	MACT G	§ 63.110	Facility equipment is not subject to § 63.149 within a source subject to subpart F of this part.

Date	Permit No.	Regulated Entity No.
08/18/2025	04121	RN107847329

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A -	5-	GRP TKSWC2	OP REQ2	MACT CC	§ 63.640	Facility is not a petroleum refining process unit.
A	5	GRP-TKSWC2	OP-REQ2	MACT HH	§ 63.760(b)	Site is not a major source.
A	5	GRP-TKSWC2	OP-REQ2	MACT U	§ 63.482(b)	Site does not produce elastomer product.
A	5	GRP-TKSWC2	OP-REQ2	MACT JJJ	§ 63.1312(b)	Site does not produce thermoplastic products.
A	5	GRP-TKSWC2	OP-REQ2	MACT FFFF	§ 63.2435(a)	Facility is not a miscellaneous organic chemical manufacturing process unit.
A	5	GRP-TKSWC2	OP-REQ2	MACT CCCCCC	§ 63.11110	Facility is not a gasoline dispensing facility.
A	5	GRP-TKSWC2	OP-REQ2	NSPS OOOOa	§ 60.5365a(e)(1)	Emissions determination < 6 tpy.
A	5	GRP-TKSWC2	OP-REQ2	NSPS OOOO	§ 60.5360	Units constructed after September 18, 2015.
A	5	GRP-TKSWC2	OP-REQ2	MACT GGGGG	§ 63.7881(a)	The facility does not conduct site remediations.
A	5	GRP-TKSWC2	OP-REQ2	Chapter 115	§ 115.710	Site is not located within the specified areas.
A	5	GRP-TKSWC2	OP-REQ2	MACT BBBBBB	§ 63.11081(A)	Site is not a bulk gasoline terminal, pipeline breakout station, pipeline pumping station, and bulk gasoline plant.

Date	Permit No.	Regulated Entity No.
08/18/2025	04121	RN107847329

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	6	FUG-3	OP-UA12	NSPS KKK	§ 60.630(b)	Date of construction is after August 23, 2011
A	7	FUG-4	OP-REQ2	Chapter 115	§ 115.211	Site is not located within specified areas or the covered attainment counties.
A	8	L-2	OP-REQ2	Chapter 115	§ 115.211	Site is not located within specified areas or the covered attainment counties.
A	9	ТО	OP-UA15	Chapter 115	§ 115.129	Site is not located within specified areas or the covered attainment counties.
A	9	ТО	OP-UA15	Chapter 115	§ 115.720(a)	Site is not located withing the Houston/Galveston/Brazoria area.
A	10	AMINE-2	OP-UA10	Chapter 112	§ 112.7(a)	The gas sweetening unit is not using sulfur recovery.
A	10	AMINE-2	OP-UA10	NSPS LLL	§ 60.640(d)	Date of construction is after August 23, 2011.
A	11	MSS-FUG-1	OP-REQ2	NSPS OOOOa	§ 60.5365a(g)(4)	The acid gas produced is completely re-injected into geologic strata.
A	12	MSS-FUG-2	OP-REQ2	NSPS OOOOa	§ 60.5365a(g)(4)	The acid gas produced is completely re-injected into geologic strata.

Subject: RE: [EXTERNAL] Re: Working Draft Permit -- FOP O4121/Project 36140, Targa Delaware LLC/Wildcat Gas Plant

Good Morning Thomas,

I am currently doing a final review of the project before sending it to our internal management review process. I still need some final information from you so I am currently drafting a deficiency email. You should receive that email this week or early next week.

Sincerely,

Liam Lin

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
Liam.Lin@tceq.texas.gov

Phone: (512) 239-1278 Fax: (512) 239-1400



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

From: Thomas Haney < thaney@pei-tx.com Sent: Tuesday, June 10, 2025 1:50 PM
To: Liam Lin < Liam.Lin@tceq.texas.gov>

Cc: Nowak, John J. <<u>inowak@targaresources.com</u>>; Evan Tullos <<u>etullos@pei-tx.com</u>>

Subject: Re: [EXTERNAL] Re: Working Draft Permit -- FOP O4121/Project 36140, Targa Delaware LLC/Wildcat

Gas Plant

Hi Liam,

Will you please provide an update on this project?

Thanks,

Thomas Haney, E.I.T.



m: 361-251-5788 e: thaney@pei-tx.com

w: pei-tx.com

From: Thomas Haney < th:new-decision-tx.com Sent: Monday, April 28, 2025 3:06 PM

To: Liam Lin < Liam.Lin@tceq.texas.gov>

Cc: Nowak, John J. <<u>inowak@targaresources.com</u>>; Evan Tullos <<u>etullos@pei-tx.com</u>>

Subject: Re: [EXTERNAL] Re: Working Draft Permit -- FOP O4121/Project 36140, Targa Delaware LLC/Wildcat

Gas Plant

Please see attached.

Thanks,

Thomas Haney, E.I.T.



m: 361-251-5788 e: thaney@pei-tx.com

From: Liam Lin < Liam.Lin@tceq.texas.gov> **Sent:** Monday, April 28, 2025 11:53 AM **To:** Thomas Haney < thaney@pei-tx.com>

Cc: Nowak, John J. < inowak@targaresources.com >; Evan Tullos < etullos@pei-tx.com >

Subject: RE: [EXTERNAL] Re: Working Draft Permit -- FOP O4121/Project 36140, Targa Delaware LLC/Wildcat

Gas Plant

Good Morning Thomas,

Thank you for the update. Can you also include the units on Form OP-2 as well?

Please submit the updated OP-2 by C.O.B today April 28, 2025.

Sincerely,

Liam Lin

Permit Reviewer OA/Air Permits Division/OP Section Texas Commission on Environmental Quality MC-163, P.O. Box 13087 Austin, TX 78711-3087 <u>Liam.Lin@tceq.texas.gov</u>

Phone: (512) 239-1278 Fax: (512) 239-1400



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

From: Thomas Haney < thaney@pei-tx.com> **Sent:** Monday, April 28, 2025 11:49 AM To: Liam Lin < Liam.Lin@tceq.texas.gov>

Cc: Nowak, John J. < inowak@targaresources.com >; Evan Tullos < etullos@pei-tx.com >

Subject: Re: [EXTERNAL] Re: Working Draft Permit -- FOP O4121/Project 36140, Targa Delaware LLC/Wildcat Gas Plant

Hi Liam,

Please see attached.

Thanks,

Thomas Haney, E.I.T.



m: 361-251-5788 e: thaney@pei-tx.com

From: Liam Lin < Liam.Lin@tceq.texas.gov > Sent: Thursday, April 24, 2025 11:55 AM

To: Nowak, John J. < <u>inowak@targaresources.com</u>>; Thomas Haney < <u>thaney@pei-tx.com</u>>

Cc: Evan Tullos < etullos@pei-tx.com>

Subject: RE: [EXTERNAL] Re: Working Draft Permit -- FOP O4121/Project 36140, Targa Delaware LLC/Wildcat

Gas Plant

Good Morning John,

There is an update needed with the application which is listed below.

• OP-SUMR – Please include Unit ID. FUG-1 on form OP-SUMR and add OP-UA1 as an applicable form to Unit ID. FUG-3.

Please submit the updated forms by noon on April 28, 2025.

Sincerely,

Liam Lin

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
Liam.Lin@tceq.texas.gov

Phone: (512) 239-1278 Fax: (512) 239-1400



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

Texas Commission on Environmental Quality

Title V Existing 4121

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Because there is no physical address, describe

how to locate this site:

State ZIP

City

County Latitude (N) (##.#####) Longitude (W) (-###.#####)

Primary SIC Code

Secondary SIC Code

Primary NAICS Code

Secondary NAICS Code

Regulated Entity Site Information

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

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

Does the RE site have a physical address?

Because there is no physical address, describe

how to locate this site:

City State

ZIP 79745 WINKLER County Latitude (N) (##.#####) 31.8048 Longitude (W) (-###.#####)

Facility NAICS Code

What is the primary business of this entity?

WILDCAT GAS PLANT

No

Midland Airport go S to I-20, on I-20 go W appx 60.0 Mi to State Hwy 115, go N for appx 15.5 Mi to FM 1232, NW appx 5.5 mi to Hwy 302, go

W appx 2.3 mi, site is on South side of Hwy

302

Kermit TX 79745

> WINKLER 31.803888

103.238611

1311

211111

RN107847329

WILDCAT GAS PLANT

FROM MIDLAND AIRPORT GO S TO I-20 ON I-20 GO W APPX 60 MI TO STATE HWY 115 GO N FOR APPX 15.5 MI TO FM 1232 NW APPX 5.5 MI TO HWY 302 GO W APPX 2.3 MI

SITE IS ON S SIDE OF HWY 302

KERMIT ΤX

-103.2399

Owner Operator

CN604800540

OIL & GAS OPERATIONS

Customer (Applicant) Information

How is this applicant associated with this site?

What is the applicant's Customer Number

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal Name Targa Delaware LLC

https://ida.tceq.texas.gov/ida/index.cfm

1/5

 Texas SOS Filing Number
 801966355

 Federal Tax ID
 465187832

 State Franchise Tax ID
 32053692227

State Sales Tax ID Local Tax ID DUNS Number

Number of Employees 0-20 Independently Owned and Operated? Yes

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name TARGA DELAWARE LLC

Prefix MR First JIMMY

Middle

Last OXFORD

Suffix Credentials

Title VICE PRESIDENT, OPERATIONS

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 4401 N I 35 UNIT 303

applicable)

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

 City
 DENTON

 State
 TX

 ZIP
 76207

 Phone (###-###)
 9402202493

Extension

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

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

E-mail joxford@targaresources.com

Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new

contact.

Organization Name TARGA DELAWARE LLC

Prefix MR First JOHN

Middle

Last NOWAK

Suffix

Credentials

Title SENIOR ENVIRONMENTAL SCIENTIST

Enter new address or copy one from list:

JOHN NOWAK(TARGA DELAWARE ...)

Domestic

811 LOUISIANA ST

Mailing Address

Address Type

Mailing Address (include Suite or Bldg. here, if

applicable)

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

City HOUSTON

 State
 TX

 ZIP
 77002

 Phone (###-###)
 7135841222

Extension

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

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

E-mail jnowak@targaresources.com

Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate: 31 Deg 48 Min 14 Sec 3) Permit Longitude Coordinate: 103 Deg 14 Min 19 Sec

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

4.1. Select the permit/project number for which 4121-36140

this update should be applied.

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

requirements?

Nο

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

File Name OP_REQ3_10018.pdf

Hash 5D42969B6DCEB27B732116923FF489310EE193114C8E45E57660A802D2B4CBB4

MIME-Type application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

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

fileId=252165>10044.pdf

Hash 6E7A75A57328F9A5878C945BF4E4FFB17FFA84136CA8D033BDD067CD5A582487

MIME-Type application/pdf

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach Void Request Form

Attach any other necessary information needed to complete the permit.

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

Certification

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

- 1. I am Jimmy E Oxford, the owner of the STEERS account ER052392.
- 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 4121.
- 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: Jimmy E Oxford OWNER OPERATOR

Account Number: ER052392
Signature IP Address: 66.18.6.130
Signature Date: 2025-04-21

 Signature Hash:
 BF5A29025A1178C3CD32C5B5FAA72B1DD97AD156826F28FD2E80B4F23301D64A

 Form Hash Code at
 890409D85E3A60180919AFBF4BD7C6B61ACCAE752627DF935F5763EA4EE2A6E0

time of Signature:

Submission

Reference Number: The application reference number is 779461

Submitted by: The application was submitted by

ER052392/Jimmy E Oxford

Submitted Timestamp: The application was submitted on 2025-04-21

at 14:15:21 CDT

Submitted From: The application was submitted from IP address

66.18.6.130

Confirmation Number: The confirmation number is 647774

Steers Version: The STEERS version is 6.90
Permit Number: The permit number is 4121

Additional Information

Application Creator: This account was created by Thomas Haney

From: Thomas Haney
To: Liam Lin

Cc: Nowak, John J.; Evan Tullos

Subject: Re: Working Draft Permit -- FOP O4121/Project 36140, Targa Delaware LLC/Wildcat Gas Plant

Date: Thursday, April 17, 2025 3:43:51 PM

Attachments: <u>image002.png</u>

Outlook-quatmhq5.pnq

10044.pdf 10018.pdf

Hi Liam,

Please see the attached forms. Pending any feedback you may have, we propose to submit these through STEERS on Monday, April 21, 2025 (so that they are certified by the RO).

Thanks,

Thomas Haney, E.I.T.



m: 361-251-5788 e: thaney@pei-tx.com

w: pei-tx.com

From: Liam Lin <Liam.Lin@tceq.texas.gov>
Sent: Thursday, April 17, 2025 11:34 AM
To: Thomas Haney <thaney@pei-tx.com>

Cc: Nowak, John J. <jnowak@targaresources.com>; Evan Tullos <etullos@pei-tx.com>

Subject: RE: Working Draft Permit -- FOP O4121/Project 36140, Targa Delaware LLC/Wildcat Gas

Plant

Good Morning Thomas,

We currently do not have a form for 40 CFR Part 60, Subpart OOOOb. However, if you would like to add applicability for these units in regard to Subpart OOOOb please include FUG-1 and FUG-3 on form OP-UA1 and OP-REQ3.

Please submit the updated forms by noon on April 21, 2025.

Sincerely,

Liam Lin

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
Liam.Lin@tceq.texas.gov

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

Table 1a: Additions

Date: 04/17/2025	Regulated Entity No.: RN107847329	Permit No.: O4121
Company Name: Targa Delaware LLC	Area Name: Wildcat Gas Plant	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
11	FUG-1	OP-UA1	600000b-1	VOC	NSPS OOOOb	§60.5365b The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart OOOOb
12	FUG-3	OP-UA1	600000b-1	VOC	NSPS OOOOb	§60.5365b The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart OOOOb

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

Table 1b: Additions

Date: 04/17/2025	Regulated Entity No.: RN107847329	Permit No.: O4121
Company Name: Targa Delaware LLC	Area Name: Wildcat Gas Plant	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
11	FUG-1	60OOOb-1	VOC	Subpart OOOOb	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 60, Subpart OOOOb	
12	FUG-3	600000b-1	VOC	the applicable monitoring and testing requirements of 40 CFR Part 60, Subpart OOOOb	applicable recordkeeping	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 60, Subpart OOOOb

Texas Commission on Environmental Quality Miscellaneous Unit Attributes Form OP-UA1 (Page 1) Federal Operating Permit Program

Date:	04/17/2025
Permit No.:	O4121
Regulated Entity No.:	RN107847329

Unit ID No.	SOP/GOP Index No.	Unit Type	Date Constructed/Placed in Service	Functionally Identical Replacement	Maximum Rated Capacity	Technical Information and Unit Description
FUG-1	60OOOb-1	EP	05/01/2025			
FUG-3	600000b-1	EP	05/01/2025			

Phone: (512) 239-1278 Fax: (512) 239-1400



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

From: Thomas Haney <thaney@pei-tx.com>
Sent: Thursday, April 17, 2025 11:23 AM
To: Liam Lin <Liam.Lin@tceq.texas.gov>

Cc: Nowak, John J. <jnowak@targaresources.com>; Evan Tullos <etullos@pei-tx.com>

Subject: Re: Working Draft Permit -- FOP O4121/Project 36140, Targa Delaware LLC/Wildcat Gas

Plant

Good Morning Liam,

We are not making any comments on the content of the WDP. However, may we please add generic 40 CFR Part 60 Subpart OOOOb applicability to sources FUG-1 and FUG-3?

Thanks.

Thomas Haney, E.I.T.



m: 361-251-5788 e: thaney@pei-tx.com

From: Liam Lin < Liam.Lin@tceq.texas.gov>
Sent: Tuesday, March 25, 2025 2:59 PM
To: Evan Tullos < etullos@pei-tx.com>

Cc: Nowak, John J. < inowak@targaresources.com>

Subject: RE: Working Draft Permit -- FOP O4121/Project 36140, Targa Delaware LLC/Wildcat Gas

Plant

Good Afternoon Mr. Tullos.

I have conducted a technical review of *renewal* application for *Targa Delaware LLC*, *Wildcat Gas Plant*. 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 *Noon on April* 23, 2025. Please submit a written response by this

deadline, even if you are not making any comments on the content of the WDP.

Please review the second portion of the "SOP Technical Review Fact Sheet" located at

http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_fact sheet.pdf. 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,

Liam Lin

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
Liam.Lin@tceq.texas.gov

Phone: (512) 239-1278 Fax: (512) 239-1400



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

From: Evan Tullos < etallos@pei-tx.com Sent: Thursday, March 20, 2025 5:41 PM To: Liam Lin Liam.Lin@tceq.texas.gov

Cc: Nowak, John J. < inowak@targaresources.com>

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4121/Project 36140, Targa Delaware

LLC/Wildcat Gas Plant

Liam,

Thanks for your input. The full document is attached and posted to the Portal. Mr. Oxford will certify when he is available

Any items discussed were incorporated. Let me know if you have any new comments.

Evan

From: Liam Lin < Liam.Lin@tceq.texas.gov>
Sent: Thursday, March 20, 2025 10:44 AM

To: Evan Tullos < etullos@pei-tx.com>

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4121/Project 36140, Targa Delaware

LLC/Wildcat Gas Plant

Good Morning Mr. Tullos,

I have spoken to my colleagues in regards to this question. I have decided to leave the AMINE-2 OOOOa and LLL forms in the permit. These forms will document non-applicability for these index numbers. No further action is required on your end in regards to the OP-UA forms. I have reviewed the updated form file you submitted on 2/28, you forgot to include an updated form OP-MON for unit ID TO in the file. Please submit the updated OP-MON by Close of Business 3/21/2025.

Thank you.

Sincerely,

Liam Lin

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087

Austin, TX 78711-3087 Liam.Lin@tceq.texas.gov

Phone: (512) 239-1278 Fax: (512) 239-1400



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

From: Evan Tullos < etullos@pei-tx.com Sent: Thursday, February 27, 2025 4:45 PM To: Liam Lin Liam.Lin@tceg.texas.gov

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4121/Project 36140, Targa Delaware

LLC/Wildcat Gas Plant

Last question: AMINE-2 is not subject to OOOOa b/c gas injected. Why does UA10 offer the exemption code if the form should not be completed?

My plan for the old forms is the use the following in the date cell: 12/15/2023 (Revised 02/27/2025).

Evan

From: Liam Lin < Liam.Lin@tceq.texas.gov > Sent: Thursday, February 27, 2025 4:28 PM To: Evan Tullos < etullos@pei-tx.com >

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4121/Project 36140, Targa Delaware

LLC/Wildcat Gas Plant

Hi Evan,

You would need to remove it from the OP-SUMR that was submitted on 12/15/2023 with the strikethrough function.

Sincerely,

Liam Lin

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
Liam.Lin@tceq.texas.gov

Phone: (512) 239-1278

Fax: (512) 239-1400



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

From: Evan Tullos < etullos@pei-tx.com Sent: Thursday, February 27, 2025 4:24 PM To: Liam Lin < Liam.Lin@tceq.texas.gov Liam.Lin@tceq.texas.gov Liam.Lin@tceq.texas.gov Liam.Lin@tceq.texas.gov etulios@pei-tx.com etulios@tceq.texas.gov Liam.Lin@tceq.texas.gov etulios@tceq.texas.gov etulios@tceq.texas.gov etulios@tceq.texas.gov etulios@tceq.texas.gov <a

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4121/Project 36140, Targa Delaware

LLC/Wildcat Gas Plant

They are not in the OP-SUMR for the renewal. Do I need to remove them from somewhere else?

Evan

From: Liam Lin < Liam.Lin@tceq.texas.gov > Sent: Thursday, February 27, 2025 4:21 PM

To: Evan Tullos < etullos@pei-tx.com>

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4121/Project 36140, Targa Delaware

LLC/Wildcat Gas Plant

Good Afternoon Evan,

If there are no potentially applicable regulations for MSS-FUG1 or MSS-FUG2, you may remove them from OP-SUMR.

Sincerely,

Liam Lin

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
Liam.Lin@tceq.texas.gov

Phone: (512) 239-1278 Fax: (512) 239-1400



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

From: Evan Tullos < etullos@pei-tx.com>
Sent: Thursday, February 27, 2025 4:17 PM

To: Liam Lin < Liam.Lin@tceq.texas.gov>

Subject: FW: [EXTERNAL] RE: Technical Review -- FOP O4121/Project 36140, Targa Delaware LLC/Wildcat Gas Plant

Liam,

There are no potentially applicable regs for MSS-FUG1 or MSS-FUG2 that I can see. Can we leave the form cell blank? OP-REQ2 is not a proper choice nor are there any forms that apply.

Evan

From: Liam Lin < Liam.Lin@tceq.texas.gov>
Sent: Tuesday, February 25, 2025 4:45 PM

To: Nowak, John J. < inowak@targaresources.com>

Subject: [EXTERNAL] RE: Technical Review -- FOP O4121/Project 36140, Targa Delaware LLC/Wildcat

Gas Plant

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

Good Afternoon Mr. Nowak,

There are a few updates needed with the application which is listed below.

- 1. OP-MON OP-MON is required for Unit ID TO. What reg causes applicability? 40 CFR 64? Where to find index number for form.
- 2. OP-REQ1 –Since you are submitting an OP-MON for Unit ID. TO, please update page 82 Section K for Periodic Monitoring or page 83, Section L for Compliance Assurance Monitoring.
- **3.** OP-REQ2 Unfortunately, we do not grant location-based permit shields. If the facility is not in a county or an area that is potentially subject to that regulation, a permit shield is not necessary. We will be denying the following permit shield requests.
 - 1. Unit ID Flare-3 for Chapter 115, §115.720(a)
 - 2. Unit ID Flare-3 for Chapter 117, §117.10 (2)
 - 3. Unit ID EG-3 for Chapter 117, §117.10(2)
 - 4. Unit ID- GRP-HTRA for Chapter 117, §117.10(2)
 - 5. Unit ID GRP-TKSWC2 for Chapter 115, §115.720 (a)
 - 6. Unit ID GRP- TKSWC2 for Chapter 115, §115.710
 - 7. Unit ID- L-2 for Chapter 115, §115.129
 - 8. Unit ID FUG-4 for Chapter 115, §115.211
 - 9. Unit ID TO for Chapter 115, §115.129
 - **10.** Unit ID TO for Chapter 115, §115.720(a)

4. OP-SUMR

- 1. Table 1 for form OP-SUMR is reserved for Individual Units, please remove GRP-HTRA and GRP-TKSWC2 from Table 1 and list the individual units in those groups to this Table. Also added the separate heaters
- 2. For Table 2, you have associated the units to its respective group, so no action is needed there.
- 3. For MSS-FUG1 and MSS-FUG2, please update the "Unit/ Process Applicable form", Form OP-SUMR is not acceptable as an applicable form.

5. Form OP-UA10

- 1. For index number 60LLL-AMINE1, based on the unit attributes provided, I do not believe this index number has NSPS Subpart LLL applicability. Do you agree with my assessment? If so, please remove this index number from form OP-UA10 with the strikethrough function.
- 2. For index number 600000a04, based on the unit attributes provided, I do not believe this index number has Subpart 0000a applicability. Do you agree with my assessment? If so, please remove this index number from Form OP-UA10 with a strikethrough function.

6. Form OP-1

- 1. For Section XI, "Public Notice" please verify that the Public Notice location and Contact person information is still correct and current.
- 7. 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 submit the updated documents through STEERS by Close of Business on Friday, **February 28, 2025**. Please notify me by email when the update has been submitted.

Thank you for your cooperation in this matter.

Sincerely,

Liam Lin

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
Liam.Lin@tceq.texas.gov

Phone: (512) 239-1278

Fax: (512) 239-1400



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

From: Nowak, John J. <<u>inowak@targaresources.com</u>>

Sent: Thursday, October 10, 2024 9:13 AM **To:** Liam Lin <<u>Liam.Lin@tceq.texas.gov</u>>

Subject: RE: [EXTERNAL] Technical Review -- FOP O4121/Project 36768, Targa Delaware LLC/Wildcat

Gas Plant

Good Morning Mr. Lin,

Targa does not wish to make updates to the Title V applications at this time based on the EPA objections listed below.

Targa would like to consolidate the two open projects into the renewal project and understands the surviving project number will be 36140.

Please let me know if you have any other questions. Thank you for your time and consideration in this matter.

Best Regards, John Nowak

Senior Environmental Specialist

Office: (713) 584–1222 | Cell: (708) 557–0780

811 Louisiana St. | Houston, TX 77002

From: Liam Lin < Liam.Lin@tceq.texas.gov > Sent: Wednesday, October 9, 2024 1:30 PM
To: Nowak, John J. < inowak@targaresources.com >

Subject: [EXTERNAL] Technical Review -- FOP O4121/Project 36768, Targa Delaware LLC/Wildcat Gas

Plant

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

Good Afternoon Mr. Nowak,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O4121 for Targa Delaware LLC, Wildcat Gas Plant. This application has been assigned Project No 36768. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V

permits based on the following:

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

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

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

Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at 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.

 There is currently two open projects for Targa Delaware LLC, Wildcat Gas Plant. The Minor Revision project (36140) received on December 13, 2023 and this renewal project, which was received on June 19, 2024. Would you like to consolidate the two projects into the renewal project? The surviving project number will be 36140.

Please respond to this email with your intentions by **noon on October 11, 2024**.

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

Thank you for your cooperation.

Sincerely,

Liam Lin

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
Liam.Lin@tceq.texas.gov

Phone: (512) 239-1278 Fax: (512) 239-1400



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

This email (including any attachments and accompanying emails) may contain proprietary and confidential information. If you are not the intended recipient, please telephone the sender and immediately delete this e-mail (including any attachments and accompanying emails). Please do not replicate, disclose, distribute, forward, or retain this e-mail or any part of this email. Thank you.

From: eNotice TCEQ

Sent: Wednesday, June 26, 2024 11:32 AM

To: kevin.sparks@senate.texas.gov; brooks.landgraf@House.Texas.Gov

Subject: TCEQ Notice - Permit Number O4121 **Attachments:** TCEQ Notice - O4121_36768.pdf

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

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

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

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

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

June 26, 2024

THE HONORABLE KEVIN SPARKS TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 36768
Permit Number: O4121
Targa Delaware LLC
Wildcat Gas Plant
Kermit, Winkler County

Regulated Entity Number: RN107847329 Customer Reference Number: CN604800540

Dear Senator Sparks:

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=-103.24,31.804722&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 Kevin Sparks Page 2 June 26, 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

June 26, 2024

THE HONORABLE BROOKS LANDGRAF TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 36768
Permit Number: O4121
Targa Delaware LLC
Wildcat Gas Plant
Kermit, Winkler County

Regulated Entity Number: RN107847329 Customer Reference Number: CN604800540

Dear Representative Landgraf:

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=-103.24,31.804722&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

Texas Commission on Environmental Quality

Title V Existing 4121

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

No

WILDCAT GAS PLANT

Does the site have a physical address?

Because there is no physical address, describe

how to locate this site:

Midland Airport go S to I-20, on I-20 go W appx 60.0 Mi to State Hwy 115, go N for appx 15.5 Mi to FM 1232, NW appx 5.5 mi to Hwy 302, go

W appx 2.3 mi, site is on South side of Hwy

302

1311

City Kermit State TX ZIP 79745 **WINKLER** County Latitude (N) (##.#####) 31.804722 Longitude (W) (-###.#####) 103.24

Secondary SIC Code

Primary SIC Code

Primary NAICS Code 211111

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN107847329

What is the name of the Regulated Entity (RE)? WILDCAT GAS PLANT

Does the RE site have a physical address?

Because there is no physical address, describe

how to locate this site:

FROM MIDLAND AIRPORT GO S TO I-20 ON I-20 GO W APPX 60 MI TO STATE HWY 115 GO N FOR APPX 15.5 MI TO FM 1232 NW APPX 5.5 MI TO HWY 302 GO W APPX 2.3 MI

SITE IS ON S SIDE OF HWY 302

City **KERMIT** State ΤX ZIP 79745 **WINKLER** County Latitude (N) (##.#####) 31.8048 -103.2399 Longitude (W) (-###.#####)

Facility NAICS Code

What is the primary business of this entity? **OIL & GAS OPERATIONS**

Customer (Applicant) Information

How is this applicant associated with this site? Owner Operator CN604800540

What is the applicant's Customer Number

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal Name Targa Delaware LLC Texas SOS Filing Number 801966355
Federal Tax ID 465187832
State Franchise Tax ID 32053692227

State Sales Tax ID Local Tax ID DUNS Number

Number of Employees 0-20 Independently Owned and Operated? Yes

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name TARGA DELAWARE LLC

Prefix MR First JIMMY

Middle

Last OXFORD

Suffix Credentials

Title VICE PRESIDENT OPERATIONS

4401 N I 35 UNIT 303

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if

applicable)

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

 City
 DENTON

 State
 TX

 ZIP
 76207

 Phone (###-###)
 9402202493

Extension

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

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

E-mail joxford@targaresources.com

Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new JOHN NOWAK(TARGA SOUTHERN...)

contact.

Organization Name TARGA SOUTHERN DELAWARE LLC

Prefix MR First JOHN

Middle

Last

Suffix

Credentials

Title SENIOR ENVIRONMENTAL SPECIALIST

Enter new address or copy one from list:

Mailing Address

Address Type

Mailing Address (include Suite or Bldg. here, if

applicable)

Routing (such as Mail Code, Dept., or Attn:) STE 2100 City HOUSTON

State TX ZIP 77002 7135841222 Phone (###-###-###)

Extension

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

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

E-mail jnowak@targaresources.com

Domestic

811 LOUISIANA ST

New Application

No

Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate: 31 Deg 48 Min 17 Sec 3) Permit Longitude Coordinate: 103 Deg 14 Min 24 Sec

4) Is this submittal a new application or an 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 No

voided upon issuance of this permit application through permit consolidation?

5) Does this application include Acid Rain No Program or Cross-State Air Pollution Rule

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

requirements?

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

fileId=202383>OP_1_A-10002-OP-1.pdf

Hash B43DA73F694B44A33A145B7290BA2DD05925B5DDD5E41D48CD8948D994F5035D

MIME-Type application/pdf

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

[File Properties]

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

fileId=202384>OP_2_B-10059-OP-2.pdf

5702C03D775BD8F585BFA16263F90CB08BC40CF6ADB79BFF6D5AE8389B98333A Hash

MIME-Type application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

File Name OP ACPS D-10100-OP-

ACPSF.pdf

B9C955656C0AC425525D26104BEFD927562792711240B40CBAF227C6D96306E3

MIME-Type application/pdf

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

[File Properties]

Hash

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

fileId=202385>OP REQ1 E-10043-OP-

REQ1.pdf

Hash 611FC059206961211042985B888445FA371E642704506FEF018879CD18649D3A

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

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

fileId=202387>OP_REQ2_F-10017-OP-

REQ2.pdf

Hash 4176B5212FCC54C20A32338D3D69BAB78DD5FDF94D223597ADFDFE2B66598E1F

MIME-Type application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

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

fileId=202388>OP PBRSUP G-20875-OP-

PBRSUP.pdf

Hash E44A88864602F391FA0D797B4F282323D8647049EBC741E4B940164615FC1174

MIME-Type application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

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

fileId=202389>OP_SUMR_C-10344-OP-

SUMR.pdf

Hash 7E92E1DEB32B8AC58F8BF95DF5B42060C94AA120B5F30CABF324313864BD21C2

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

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

Expedite Title V

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

No

Certification

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

- 1. I am Jimmy E Oxford, the owner of the STEERS account ER052392.
- 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 4121.
- 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: Jimmy E Oxford OWNER OPERATOR

Account Number: ER052392
Signature IP Address: 66.18.6.130
Signature Date: 2024-06-19

 Signature Hash:
 59FB8DA74CBCAD4A96079A245CFB346948C6CF26552F5ACB4C1FB22EB7D10C75

 Form Hash Code at
 D46134014010B3CA49CE28A6175ABCA4ADE6C25B41A9323BBBA6DD1320AEB4A7

time of Signature:

Submission

Reference Number: The application reference number is 648765

Submitted by: The application was submitted by ER052392/Jimmy E Oxford

Submitted Timestamp: The application was submitted on 2024-06-19

at 17:00:18 CDT

Submitted From: The application was submitted from IP address

66.18.6.130

Confirmation Number: The confirmation number is 546787

Steers Version: The STEERS version is 6.77
Permit Number: The permit number is 4121

Additional Information

Application Creator: This account was created by Thomas Haney

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: Targa Delaware LLC
B.	Customer Reference Number (CN): CN604800540
C.	Submittal Date (mm/dd/yyyy): 06/19/2024
II.	Site Information
A.	Site Name: Wildcat Gas Plant
B.	Regulated Entity Reference Number (RN): RN107847329
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)
ПА	R CO KS LA NM OK N/A
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)
⊠ V	$OC extstyle NO_X extstyle SO_2 extstyle PM_{10} extstyle CO extstyle Pb extstyle HAPS$
Othe	
E.	Is the site a non-major source subject to the Federal Operating Permit Program?
F.	Is the site within a local program area jurisdiction? ☐ YES ☒ NO
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO
Н.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III.	Permit Type
Α.	Type of Permit Requested: (Select only one response)
$\boxtimes S$	ite Operating Permit (SOP)

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
A.	Is this submittal an abbreviated or a full application?	Abbreviated Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ☐ NO
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ☐ NO
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	?
Е.	Has the required Public Involvement Plan been included with this application?	☐ YES ☐ NO
V.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	☐ YES ⊠ NO
VI.	Responsible Official (RO) Identifying Information	
RO N	Name Prefix: (Mr. Mrs. Mrs. Dr.)	
RO I	Full Name: Jimmy Oxford	
RO T	Title: Vice President, Operations	
Emp	loyer Name: Targa Delaware LLC	
Mail	ing Address: 4401 North I-35, Suite 303	
City:	Denton	
State	: TX	
ZIP (Code: 76207	
Terri	tory:	
Cour	ntry: USA	
Fore	ign Postal Code:	
Inter	nal Mail Code:	
Telej	phone No.: 940-220-2493	
Fax 1	No.:	
Emai	il: joxford@targaresources.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. Dr.)
Technical Contact Full Name: John Nowak
Technical Contact Title: Senior Environmental Scientist
Employer Name: Targa Delaware LLC
Mailing Address: 811 Louisiana St.
City: Houston
State: TX
ZIP Code: 77002
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 713-584-1222
Fax No.:
Email: jnowak@targaresources.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Senator Kevin Sparks
B. State Representative: Representative Brooks Landgraf
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? ☐ YES ☐ NO ☐ N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?
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.)
A.	Office/Facility Name:
В.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	tory:
Coun	try:
Forei	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: (Mr. Mrs. Dr.)
Conta	act Full Name:
E.	Telephone No.:
Χ.	Application Area Information
A.	Area Name: Wildcat Gas Plant
B.	Physical Address:
City:	
State:	
ZIP C	Code:
C.	Physical Location: FROM MIDLAND AIRPORT GO S TO I-20 ON I-20 GO W APPX 60 MI TO STATE HWY
115 C	GO N FOR APPX 15.5 MI TO FM 1232 NW APPX 5.5 MI TO HWY 302 GO W APPX 2.3 MI SITE IS ON S
SIDE	OF HWY 302
D.	Nearest City: Kermit
Ε.	State: TX
F.	ZIP Code: 79745

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

X.	Application Area Information (continued)
G.	Latitude (nearest second): 031:48:14
Н.	Longitude (nearest second): 103:14:19
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?
J.	Indicate the estimated number of emission units in the application area: 94
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: Winkler County Library
B.	Physical Address: 307 S Poplar St.
City:	Kermit
ZIP	Code: 79745
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
Cont	act Name Prefix: (Mr. Mrs. Mrs. Dr.):
Cont	act Person Full Name: John Nowak
Cont	act Mailing Address: 811 Louisiana St.
City:	: Houston
State	v: TX
ZIP (Code: 77002
Terri	itory:
Cour	ntry: USA
Fore	ign Postal Code:
Inter	nal Mail Code:
Tele	phone No.: 713-584-1222

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

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

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

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

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 1

Date: 06/19/2024	
Permit No.: O4121	
Regulated Entity No.: RN107847329	
Company Name: Targa Delaware LLC	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	⊠ YES □ NO
I. Application Type	
Indicate the type of application:	
⊠ Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	YES NO
For GOP Revisions Only	☐ YES ☐ NO

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

III.	Major Source Pollutants (C	Complete this section if the	permit revision is due to	o a change at the site o	r change in regulations.	.)
Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)						
⊠ vo	C NO _X	\boxtimes SO ₂	☐ PM ₁₀	⊠co	☐ Pb	□НАР
Other:						
IV.	Reference Only Requireme	nts (For reference only)				
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?						
V.	Delinquent Fees and Penalt	ies				
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: 06/19/2024

Permit No.: O4121

Regulated Entity No.: RN107847329

Company Name: Targa Delaware LLC

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

		-	Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	SIG-E	NO	FLARE-3	OP-REQ2	150465	Addition of a new flare to the permit shield.
2	SIG-E	NO	EG-3	OP-REQ2	150465	Addition of a new generator engine to the permit shield.
3	SIG-E	NO	GRP-HTRA	OP-REQ2	150465	Addition of new heaters to the permit shield.
4	SIG-E	NO	H-4701	OP-REQ2	150465	Addition of a new heater to the permit shield.
5	SIG-E	NO	GRP-TKSWC2	OP-REQ2	150465	Addition of new tanks to the permit shield.
6	SIG-E	NO	FUG-3	OP-REQ2	150465	Addition of new process fugitives to the permit shield.
7	SIG-E	NO	FUG-4	OP-REQ2	150465	Addition of new pressurized truck loading to the permit shield.
8	SIG-E	NO	L-2	OP-REQ2	150465	Addition of new truck loading to the permit shield.
9	SIG-E	NO	то	OP-REQ2	150465	Addition of a new thermal oxidizer to the permit shield.
10	SIG-E	NO	AMINE-2	OP-REQ2	150465	Addition of a new amine unit to the permit shield.

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 3

Date	e: 06/19/2024	
Pern	nit No.: O4121	
Regi	ulated Entity No.: RN107847329	
Com	npany Name: Targa Delaware LLC	
I.	Significant Revision (Complete this section if you are submitting a significant revision application or a renewal application significant revision.)	ion that includes a
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	⊠ YES □ NO
B.	Indicate the alternate language(s) in which public notice is required: Spanish	
C.	Will, there be a change in air pollutant emissions as a result of the significant revision?	☐ YES ⊠ NO

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

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

Pollutant	Description of the Change in Pollutant Emissions		

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

Date: 06/19/2024	Regulated Entity No.: RN107847329		Permit No.: O4121
Company Name: Targa Delaware LLC		Area Na	me: Wildcat Gas Plant

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

Part 1

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

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

Date: 06/19/2024	Regulated Entity No.: RN1078	47329	Permit No.: O4121
Company Name: Targa	Delaware LLC	Area Na	me: Wildcat Gas Plant

art 2					
A. Compliance Schedule	Compliance Schedule				
Part 2 for each separate non-com	ipliance situation. (Se	e form instruct	then complete a separate OP-ACPS tion for details.) If there are no ection is not required to be completed.		
1. Specific Non-Compliance	Situation				
Unit/Group/Process ID No.(s):					
SOP Index No.:					
Pollutant:					
Applicable Requirement					
Citation			Text Description		
2. Compliance Status Asses	sment Method and F	Records Loca	tion		
Citation	Text Descrip	ption	Location of Records/Documentation		
3. Non-compliance Situation	Description				
4. Corrective Action Plan De	scription				
5. List of Activities/Milestone	5. List of Activities/Milestones to Implement the Corrective Action Plan				
	· ·	Corrective Ad	ction Plan		

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

Date: 06/	19/2024	Regulated Entity No.: RN107847329		Permit No.: O4121	
Company Name: Targa Delaware LLC		Area Na	nme: Wildcat Gas Plant		
Part 2 (co	ontinued)				
6. Previously Submitted Compliance Plan(s)					
Type of Action			Date Submitted		
7. Pro	gress Repor	t Submission Schedule			

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
06/19/2024	O4121	RN107847329

Unit ID No.	Registration No.	PBR No.	Registration Date
FLARE-1	157727	106.261	08/15/2019
FLARE-2	157727	106.261	08/15/2019
FUG-1	157727	106.261	08/15/2019
FLARE-1	157727	106.262	08/15/2019
FLARE-2	157727	106.262	08/15/2019
FUG-1	157727	106.262	08/15/2019
FLARE-1	161980	106.261	10/25/2021
FLARE-1	161980	106.262	10/25/2021
FLARE-1	161980	106.263	10/25/2021
FUG-1	162454	106.261	09/17/2020
FUG-1	162454	106.262	09/17/2020
FUG-1	162454	106.476	09/17/2020
FUG-1	166069	106.261	08/19/2021
FLARE-1	166069	106.261	08/19/2021

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
06/19/2024	O4121	RN107847329

Unit ID No.	Registration No.	PBR No.	Registration Date
FUG-1	166069	106.262	08/19/2021
FLARE-1	166069	106.262	08/19/2021
FUG-1	166069	106.359	08/19/2021
FLARE-1	166069	106.359	08/19/2021
WE-1	167483	106.263	01/28/2022
WE-2	167483	106.263	01/28/2022
WE-3	167483	106.263	01/28/2022
WE-4	167483	106.263	01/28/2022
WH-1	167483	106.263	01/28/2022
WH-2	167483	106.263	01/28/2022
WH-3	167483	106.263	01/28/2022
WH-4	167483	106.263	01/28/2022
MSS-FUG	168051	106.359	03/22/2022

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
06/19/2024	O4121	RN107847329

Unit ID No.	Registration No.	PBR No.	Registration Date
FUG-1A	168052	106.261	03/16/2022
FUG-1A	168052	106.262	03/16/2022
FUG-1	173600	106.261	08/28/2023
FLARE-2	173600	106.261	08/28/2023
FUG-1	173600	106.262	08/28/2023
FLARE-2	173600	106.262	08/28/2023
FUG-1	173600	106.359	08/28/2023
FLARE-2	173600	106.359	08/28/2023

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
06/19/2024	O4121	RN107847329

Unit ID No.	PBR No.	Version No./Date

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
06/19/2024	O4121	RN107847329

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
06/19/2024	O4121	RN107847329

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
FLARE-1	106.261	157727	The flare is monitored continuously for presence of pilot flame and flow and hourly for net heating value. Visible emissions are monitored once per day.
FLARE-2	106.261	157727	The flare is monitored continuously for presence of pilot flame and flow. Visible emissions are monitored once per day.
FUG-1	106.261	157727	Quarterly leak monitoring and daily audio visual observations are conducted as applicable.
FLARE-1	106.262	157727	The flare is monitored continuously for presence of pilot flame and flow and hourly for net heating value. Visible emissions are monitored once per day.
FLARE-2	106.262	157727	The flare is monitored continuously for presence of pilot flame and flow and hourly for net heating value. Visible emissions are monitored once per day.
FUG-1	106.262	157727	Quarterly leak monitoring and daily audio visual observations are conducted as applicable.
FLARE-1	106.261	161980	The flare is monitored continuously for presence of pilot flame and flow and hourly for net heating value. Visible emissions are monitored once per day.
FLARE-1	106.262	161980	The flare is monitored continuously for presence of pilot flame and flow and hourly for net heating value. Visible emissions are monitored once per day.
FLARE-1	106.263	161980	The flare is monitored continuously for presence of pilot flame and flow and hourly for net heating value. Visible emissions are monitored once per day.
FUG-1	106.261	162454	Quarterly leak monitoring and daily audio visual observations are conducted as applicable.
FUG-1	106.262	162454	Quarterly leak monitoring and daily audio visual observations are conducted as applicable.
FUG-1	106.476	162454	Quarterly leak monitoring and daily audio visual observations are conducted as applicable.
FUG-1	106.261	166069	Quarterly leak monitoring and daily audio visual observations are conducted as applicable.
FLARE-1	106.261	166069	The flare is monitored continuously for presence of pilot flame and flow and hourly for net heating value. Visible emissions are monitored once per day.

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
06/19/2024	O4121	RN107847329

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
FUG-1	106.262	166069	Quarterly leak monitoring and daily audio visual observations are conducted as applicable.
FLARE-1	106.262	166069	The flare is monitored continuously for presence of pilot flame and flow and hourly for net heating value. Visible emissions are monitored once per day.
FUG-1	106.359	166069	Quarterly leak monitoring and daily audio visual observations are conducted as applicable.
FLARE-1	106.359	166069	The flare is monitored continuously for presence of pilot flame and flow and hourly for net heating value. Visible emissions are monitored once per day.
WE-1	106.263	167483	Fuel type is recorded annually.
WE-2	106.263	167483	Fuel type is recorded annually.
WE-3	106.263	167483	Fuel type is recorded annually.
WE-4	106.263	167483	Fuel type is recorded annually.
WH-1	106.263	167483	Fuel type is recorded annually.
WH-2	106.263	167483	Fuel type is recorded annually.
WH-3	106.263	167483	Fuel type is recorded annually.
WH-4	106.263	167483	Fuel type is recorded annually.
MSS-FUG	106.359	168051	Targa will keep records of all conducted planned MSS activities

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		
06/19/2024	O4121	RN107847329		

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
FUG-1A	106.261	168052	Quarterly leak monitoring and daily audio visual observations are conducted as applicable.
FUG-1A	106.262	168052	Quarterly leak monitoring and daily audio visual observations are conducted as applicable.
FUG-1	106.261	173600	Quarterly leak monitoring and daily audio visual observations are conducted as applicable.
FLARE-2	106.261	173600	The flare is monitored continuously for presence of pilot flame and flow and hourly for net heating value. Visible emissions are monitored once per day.
FUG-1	106.262	173600	Quarterly leak monitoring and daily audio visual observations are conducted as applicable.
FLARE-2	106.262	173600	The flare is monitored continuously for presence of pilot flame and flow and hourly for net heating value. Visible emissions are monitored once per day.
FUG-1	106.359	173600	Quarterly leak monitoring and daily audio visual observations are conducted as applicable.
FLARE-2	106.359	173600	The flare is monitored continuously for presence of pilot flame and flow and hourly for net heating value. Visible emissions are monitored once per day.

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-	REQ1	: Page 4		
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)				
	E.	Out	door Burning (continued)		
*		5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	□YES	⊠NO
*		6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	□YES	⊠NO
*		7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	□YES	⊠NO
II.	Title	30 T	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 T.	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds		
	A.	App	licability		
•		1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.	□YES	⊠NO
	В.	Stor	rage of Volatile Organic Compounds		
*		1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	☐YES	□NO

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 5				
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	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		
♦		1.	The application area includes VOC loading operations.	□YES	□NO
*		2.	The application area includes VOC transport vessel unloading operations. For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.	☐YES	□NO

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 13				
IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds				
	A.	Appl	icability		
*		1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H. For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F. For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F. For GOP applications, if the response to Question IV.A.1 is "NO," go to Section	□YES	⊠NO
			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. See instructions for a list of counties included. If the response to Question IV.A.3 is "YES," go to Question IV.G.1.	☐YES	⊠NO
	В.	T 14:11:4	If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.		
	В.		ty Electric Generation in Ozone Nonattainment Areas	l	
		1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300.	YES	□NO
			If the response to Question IV.B.1 is "NO," go to Question IV.C.1.		
		2.	The application area is complying with a System Cap in 30 TAC $\S\S$ 117.1020 or 117.1220.	□YES	□NO

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n 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
	A.	Subj 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 CFR § 59.100(c)(1) - (6).	□YES	□NO
	В.	Subj	part C - National Volatile Organic Compound Emission Standards for Consum	ier Produ	icts
		1.	The application area manufactures consumer products for sale or distribution in the United States.	□YES	⊠NO
		2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	□YES	⊠NO
		3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products. If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.	□YES	⊠NO
		4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	□YES	□NO

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-I	REQ1:	Page 18		
VI.	Title	40 Co	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	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
*		2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. If the response to Question VI.C.2 is "NO," go to Section VI.D.	□YES	□NO
•		3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	□YES	□NO
•		4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	□YES	□NO

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 21					
VI.	Title	tle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	G.	Subp Syste	finery 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	oart AAAA - Standards of Performance for Small Municipal Waste Incineration Commenced After August 30, 1999 or for Which Modification or Recumenced on or After June 6, 2004			
•		1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.	□YES	⊠NO □N/A	
*		2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	□YES	□NO	
*		3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	□YES	□NO	
♦		4.	The application area includes at least one air curtain incinerator. If the response to Question VI.H.4 is "NO," go to Section VI.I.	□YES	⊠NO	

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 27						
VII.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ntinued)					
	E.	Subp	oart M	- National Emission Standard for Asbestos (continued)			
		Man	ufactu	ring Commercial Asbestos (continued)			
			c.	Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO	
			d.	Asbestos-containing waste material is adequately wetted.	□YES	□NO	
			e.	Alternative filtering equipment is being used that has received EPA approval.	□YES	□NO	
			f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	YES	□NO	
			g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	YES	□NO	
		Asbe	stos S _l	pray Application			
		4.	are sp	application area includes operations in which asbestos-containing materials pray applied. The 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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 29					
VII.		40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants tinued)				
	Ε.	Subpart	M - National Emission Standard for Asbestos (continued)			
		Fabricat	ting 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-spr	ayed Asbestos Insulation			
		ins	ne application area includes insulating materials (other than spray applied sulating materials) that are either molded and friable or wet-applied and friable ter drying.	□YES □NO		
		Asbestos	s Conversion			
		co	ne application area includes operations that convert regulated asbestos- ntaining material and asbestos-containing waste material into nonasbestos sbestos-free) material.	□YES □NO		
	F.		P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Production Facilities	senic Trioxide and		
		ars	ne application area is located at a metallic arsenic production plant or at an senic trioxide plant that processes low-grade arsenic bearing materials by a asting condensation process.	□YES □NO		
	G.	Subpart	BB - National Emission Standard for Benzene Emissions from Benzene Tr	ansfer Operations		
		ter	ne application area is located at a benzene production facility and/or bulk rminal. the response to Question VII.G.1 is "NO," go to Section VII.H.	□YES □NO		
			ne application area includes benzene transfer operations at marine vessel ading racks.	□YES □NO		

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 31						
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)					
		Appli	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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 33				
VII.	VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	Н.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)	
		Indiv	vidual Drain Systems (continued)		
		22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VII.H.22 is "NO," go to Question VII.H.25.	□YES □NO	
		23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES □NO	
		24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO	
		Rem	ediation Activities		
		25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	□YES □NO	
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories	ous Air Pollutants	
	A.	Appl	licability		
•		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. See instructions for 40 CFR Part 63 subparts made applicable only by reference.	⊠YES □NO	
	В.	B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry			
		1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). If the response to Question VIII.B.1 is "NO," go to Section VIII.D.	□YES ⊠NO	

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

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

Federal Operating	Permit Program
-------------------	----------------

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 36					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)			
	Reloading or Cleaning of Railcars, Tank Trucks, or Barges				
		8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.	□YES	□NO
		9.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	□YES	□NO
		10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	□YES	□NO
		Transfer 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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

Form OP-I	Form OP-REQ1: Page 38			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
C.	C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)			
	Process 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

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

Federal	Operating	Permit	Program
---------	------------------	---------------	----------------

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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)				
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)			
	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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

Form (OP-R	EQ1:	Page 40		
			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Pollutai	nts
(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)			
		Drait	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 □N	O
		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 □N	Ο
		Gas S	Streams		
		39.	The application area includes gas streams meeting the characteristics of 40 CFR \S 63.107(b) - (h) or the criteria of 40 CFR \S 63.113(i) and are transferred to a control device not owned or operated by the applicant.	YES N	О
		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 N	О
Ι		_	oart N - National Emission Standards for Chromium Emissions From Hard an omium Electroplating and Chromium Anodizing Tanks	d Decorative	
		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 ⊠N	О

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 43				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	llutants	
Н.	Subp Indu	part S - National Emission Standards for Hazardous Air Pollutants from the Pestry $$	ulp and P	aper	
	1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2.	□YES	⊠NO	
		If the response to Question VIII.H.1 is "NO," go to Section VIII.I.			
	2.	The application area uses processes and materials specified in 40 CFR $\S 63.440(a)(1)$ - (3) .	YES	□NO	
		If the response to Question VIII.H.2 is "NO," go to Section VIII.I.			
	3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources.	□YES	□NO	
		If the response to Question VIII.H.3 is "NO," go to Section VIII.I.			
	4.	The application area includes one or more kraft pulping systems that are existing sources.	□YES	□NO	
	5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	□YES	□NO	
	6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. If the response to Question VIII.H.6 is "NO," go to Section VIII.I.	□YES	□NO	
	7.	The application area includes bleaching systems that are complying with 40 CFR § 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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

Form OP-REQ1: Page 44				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
I.	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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

Form OP-	REQ	1: Page 48	
		Code of Federal Regulations Part 63 - National Emission Standards for Hazard e Categories (continued)	ous Air Pollutants
L.		opart ${\bf X}$ - National Emission Standards for Hazardous Air Pollutants from Seconling	ondary Lead
	1.	The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter. If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.	□YES ⊠NO □N/A
	2.	The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	□YES □NO
M.	Sub	part Y - National Emission Standards for Marine Tank Vessel Loading Opera	ntions
	1.	The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	□YES ⊠NO
N.	Sub	part CC - National Emission Standards for Hazardous Air Pollutants from Pe	etroleum Refineries
	Арр	olicability	
	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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

Form OP-REQ1: Page 49					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
N.	N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

Forn	Form OP-REQ1: Page 51				
VIII			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	llutants
	О.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (cor	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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Form C	Form OP-REQ1: Page 52				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C	O. Subp	part DD - National Emission Standards for Off-site Waste and Recovery Opera	tions (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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	-REQI	1: Page 55		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	ous Air Po	ollutants
R.	Sub	part II - National Emission Standards for Shipbuilding and Ship Repair (Surfa	ce Coatir	ıg)
	1.	The application area includes shipbuilding or ship repair operations. If the response to Question VIII.R.1 is "NO," go to Section VIII.S.	□YES	⊠NO
	2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	□YES	□NO
S.	Sub	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.	Sub	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.	Sub	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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these 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) Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories -Generic Maximum Achievable Control Technology Standards (continued) The application area includes waste management units that receive or manage a ∐YES ∐NO partially treated Group 1 wastewater stream prior to or during treatment. 8. Group 1 wastewater streams or residual removed from Group 1 wastewater TYES TNO 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. 9. Group 1 wastewater streams or residual removed from Group 1 wastewater YES NO 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. The application area includes waste management units that receive or manage a TYES NO 10. Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport. 11. The application area includes containers that receive, manage, or treat a Group 1 YES NO wastewater stream or a residual removed from a Group 1 wastewater stream. The application area includes individual drain systems that receive, manage, or \square YES \square NO 12. 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. The application area includes individual drain systems that are complying with TYES NO 13. 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices. 14. The application area includes individual drain systems that are complying with TYES NO 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Forn	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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

Form OP-I	Form OP-REQ1: Page 63				
	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)				
	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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 65					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
X.	X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions 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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 68				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	Y.	Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.			
		1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	□YES ⊠NO	
	Z.	_	part AAAA - National Emission Standards for Hazardous Air Pollutants for M te (MSW) Landfills.	Iunicipal Solid	
*		1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	□YES ⊠NO	
	AA.		part FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON)	scellaneous	
		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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

Form OP-REQ1: Page 69				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
AA.	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)			
	5.	The application area includes process wastewater streams. If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.	□YES	□NO
	6.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	□YES	□NO
	7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	□YES	□NO
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.	□YES	□NO
	9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. 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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

Forn	Form OP-REQ1: Page 71				
VIII.	7III. 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)				
		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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 74					
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	EE.	. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities				
		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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 77					
X.		40 Cotinued	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospho	eric Ozon	e	
	F.	Subp	oart F - Recycling and Emissions Reduction			
*		1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	☐YES	⊠NO	
♦		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	□YES	⊠NO □N/A	
*		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	□YES	⊠NO □N/A	
	G.	Subp	oart G - Significant New Alternatives Policy Program			
•		1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.	□YES	⊠NO □N/A	
♦		2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	□YES	□NO □N/A	
	H.	Subp	oart H -Halon Emissions Reduction			
♦		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	□YES	⊠NO □N/A	
♦		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	□YES	⊠NO □N/A	
XI.	Misc	ellane	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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

Forn	Form OP-REQ1: Page 80					
XI.	Misc	ellane	ous (continued)			
	G.	40 C	FR Part 97, Subpart FFFFF - Texas SO ₂ Trading Program			
		1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program.	□YES	⊠NO	
			If the response to Question XI.G.1 is "NO," go to Question XI.G.6.			
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO_2 and 40 CFR Part 75, Subpart H for heat input.	□YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO_2 and heat input.	YES	□NO	
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO ₂ and heat input.	YES	□NO	
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO ₂ and heat input.	YES	□NO	
		6.	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	YES	⊠NO	
	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:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

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

Federal Operating Permit Program

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 85						
XII.	New	Sourc	ee Review (NSR) Authorizations (continued)				
	B.	Air (
*		1.	The application area includes at least one Air Quality Standard Permit NSR authorization. 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.	□YES	⊠NO		
*		2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	□YES	□NO		
•		3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	□YES	□NO		
*		4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	☐YES	□NO		
•		5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	□YES	□NO		
*		6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	□YES	□NO		
*		7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	□YES	□NO		
		8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	☐YES	□NO		
•		9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	☐YES	□NO		
•		10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	☐YES	□NO		

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

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

♦ For GOP applications,	answer O	NLY these questions	uniess o	therwise directed.					
Form OP-REQ1: Page 87									
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)									
E. PSD Permits and	E. PSD Permits and PSD Major Pollutants								
PSD Permit No.:	Is	ssuance Date:		Pollutant(s):					
PSD Permit No.:	Is	ssuance Date:		Pollutant(s):					
PSD Permit No.:	Is	ssuance Date:		Pollutant(s):					
PSD Permit No.:	Is	ssuance Date:		Pollutant(s):					
If PSD Permits are held for th Technical Forms heading at:									
F. Nonattainment ((NA) Perm	nits and NA Major l	Pollutar	nts					
NA Permit No.:	Is	ssuance Date:		Pollutant(s):					
NA Permit No.:	Is	ssuance Date:		Pollutant(s):					
NA Permit No.:	Is	ssuance Date:	Pollutant(s):						
NA Permit No.:	Is	ssuance Date:	Pollutant(s):						
If NA Permits are held for the Technical Forms heading at:									
G. NSR Authorizat	ions with l	FCAA § 112(g) Req	uireme	nts					
NSR Permit No.:	Issuance D	Date:	NSR Pe	ermit No.:	Issuance Date:				
NSR Permit No.:	Issuance D	Date:	NSR Permit No.:		Issuance Date:				
NSR Permit No.:	Issuance D	Date:	NSR Permit No.:		Issuance Date:				
NSR Permit No.:	Issuance D	Date:	NSR Pe	ermit No.:	Issuance Date:				
♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area									
Authorization No.: 150465	Authorization No.: 150465 Issuance Date: 11/15/2023		Authorization No.:		Issuance Date:				
Authorization No.: Issuance Date:		Authorization No.:		Issuance Date:					
Authorization No.:	Issuance D	Date:	Authori	zation No.:	Issuance Date:				
Authorization No.:	Issuance D	ssuance Date:		zation No.:	Issuance Date:				

Date:	06/19/2024
Permit No.:	O4121
RN No.:	RN107847329

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 88							
	additional sheets if necessary for sections E-J)						
`	C Chapter 106) for the Application Area						
A list of selected Permits by Rule (pre	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.: 106.261	Version No./Date: 11/01/2003						
PBR No.: 106.262	Version No./Date: 11/01/2003						
PBR No.: 106.263	Version No./Date: 11/01/2001						
PBR No.: 106.359	Version No./Date: 09/10/2013						
PBR No.: 106.476	Version No./Date: 09/04/2000						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
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:						

Date	Permit No.	Regulated Entity No.
06/19/2024	04121	RN107847329

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	1	FLARE-3	OP-UA7	MACT A	§ 63.11(a)(2)	The flare is not used to comply with applicable Subparts under 40 CFR Part 63.
A	1	FLARE-3	OP-UA7	Chapter 115	§ 115.720(a)	Site is not located withing the Houston/Galveston/Brazoria area.
A	1	FLARE-3	OP-UA7	Chapter 117	§ 117.10(2)	Site is not located within specified ozone nonattainment areas.
Α	1	FLARE-3	OP-UA7	MACT CC	§ 63.640(a)(1)	Site is not a major source of HAPs.
A	2	EG-3	OP-UA2	Chapter 117	§ 117.10(2)	Site is not located within specified ozone nonattainment areas.
A	2	EG-3	OP-UA2	NSPS JJJJ	§ 60.4230(a)	Engine is not spark-ignited.
A	3	GRP-HTRA	OP-UA6	Chapter 117	§ 117.10(2)	Site is not located within specified ozone nonattainment areas.
A	3	GRP-HTRA	OP-UA6	Chapter 111	§ 111.124	The units do not burn hazardous waste as specified in § 111.124.
A	4	H-4701	OP-UA6	Chapter 117	§ 117.10(2)	Site is not located within specified ozone nonattainment areas.
A	4	H-4701	OP-UA6	Chapter 111	§ 111.124	The units do not burn hazardous waste as specified in § 111.124.
A	5	GRP-TKSWC2	OP-REQ2	NSPS K	§ 60.110(c)	Facility constructed after 1978.
A	5	GRP-TKSWC2	OP-REQ2	NSPS Ka	§ 60.110a(b)	Facility constructed after 1984. Tank capacity is less than 420,000 gallons.
A	5	GRP-TKSWC2	OP-REQ2	NSPS Kb	§ 60.110b(b)	Tank capacity is less than 75 m3.

Date	Permit No.	Regulated Entity No.
06/19/2024	04121	RN107847329

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	5	GRP-TKSWC2	OP-REQ2	Chapter 115	§ 115.720(a)	Site is not located withing the Houston/Galveston/Brazoria area.
A	5	GRP-TKSWC2	OP-REQ2	MACT R	§ 63.420(a)	The affected source is not a bulk gasoline terminal.
A	5	GRP-TKSWC2	OP-REQ2	NESHAP Y	§ 61.270(a)	Tanks do not store benzene.
A	5	GRP-TKSWC2	OP-REQ2	MACT OO	§ 63.900	Another subpart of 40 CFR parts 60, 61, or 63 does not reference the use of this subpart for such air emission control.
A	5	GRP-TKSWC2	OP-REQ2	MACT DD	§ 63.680(a)(1)	Site is not a major source of HAPs
A	5	GRP-TKSWC2	OP-REQ2	MACT G	§ 63.110(a)	Tanks are not subject to § 63.149.
A	5	GRP-TKSWC2	OP-REQ2	MACT CC	§ 63.640(a)	Tanks are not a petroleum refining process unit.
A	5	GRP-TKSWC2	OP-REQ2	NESHAP L	§ 61.130(a)	Site is not a furnace and foundry coke by-product recovery plants
A	5	GRP-TKSWC2	OP-REQ2	NESHAP FF	§ 61.340(a)	Site is not a chemical manufacturing plants, coke by-product recovery plants, and petroleum refineries.
A	5	GRP-TKSWC2	OP-REQ2	NSPS QQQ	§ 60.690(a)	Site is not a petroleum refinery.
A	5	GRP-TKSWC2	OP-REQ2	MACT G	§ 63.110	Facility equipment is not subject to § 63.149 within a source subject to subpart F of this part.

Date	Permit No.	Regulated Entity No.
06/19/2024	04121	RN107847329

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	5	GRP-TKSWC2	OP-REQ2	MACT CC	§ 63.640	Facility is not a petroleum refining process unit.
A	5	GRP-TKSWC2	OP-REQ2	МАСТ НН	§ 63.760(b)	Site is not a major source.
A	5	GRP-TKSWC2	OP-REQ2	MACT U	§ 63.482	Site does not produce elastomer product.
A	5	GRP-TKSWC2	OP-REQ2	MACT JJJ	§ 63.1312	Site does not produce thermoplastic products.
A	5	GRP-TKSWC2	OP-REQ2	MACT FFFF	§ 63.2435	Facility is not a miscellaneous organic chemical manufacturing process unit.
A	5	GRP-TKSWC2	OP-REQ2	MACT CCCCCC	§ 63.11110	Facility is not a gasoline dispensing facility.
A	5	GRP-TKSWC2	OP-REQ2	NSPS OOOOa	§ 60.5365a	Emissions determination < 6 tpy.
A	5	GRP-TKSWC2	OP-REQ2	NSPS OOOO	§ 60.5360	Units constructed after September 18, 2015.
A	5	GRP-TKSWC2	OP-REQ2	MACT GGGGG	§ 63.7881(a)	The facility does not conduct site remediations.
A	5	GRP-TKSWC2	OP-REQ2	Chapter 115	§ 115.710	Site is not located within the specified areas.
A	5	GRP-TKSWC2	OP-REQ2	MACT BBBBBB	§ 63.11081(A)	Site is not a bulk gasoline terminal, pipeline breakout station, pipeline pumping station, and bulk gasoline plant.

Date	Permit No.	Regulated Entity No.
06/19/2024	04121	RN107847329

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	6	FUG-3	OP-UA12	NSPS KKK	§ 60.630(b)	Date of construction is after August 23, 2011
A	7	FUG-4	OP-REQ2	Chapter 115	§ 115.211	Site is not located within specified areas or the covered attainment counties.
A	8	L-2	OP-REQ2	Chapter 115	§ 115.211	Site is not located within specified areas or the covered attainment counties.
A	9	ТО	OP-UA15	Chapter 115	§ 115.129	Site is not located within specified areas or the covered attainment counties.
A	9	ТО	OP-UA15	Chapter 115	§ 115.720(a)	Site is not located withing the Houston/Galveston/Brazoria area.
A	10	AMINE-2	OP-UA10	Chapter 112	§ 112.7(a)	The gas sweetening unit is not using sulfur recovery.
A	10	AMINE-2	OP-UA10	NSPS LLL	§ 60.640(d)	Date of construction is after August 23, 2011.
A	10	AMINE-2	OP-UA10	NSPS OOOOa	§ 60.5365a(g)(4)	The acid gas produced is completely re-injected into geologic strata.

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

Date	Permit No.	Regulated Entity No.	
06/19/2024	O4121	RN107847329	

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
	1	FLARE-3	OP-REQ2	Flare 3		150465	
	2	EG-3	OP-REQ2	Generac SD500		150465	
	3	GRP-HTRA	OP-REQ2	Group Heater A		150465	
	4	H-4701	OP-REQ2	Regen Gas Heater		150465	
A	5	GRP-TKSWC2	OP-REQ2	Group Tanks Wildcat 2		150465	
	6	FUG-3	OP-REQ2	Fugitives (WC2)		150465	
A	7	FUG-4	OP-REQ2	Pressurized Truck Loading		150465	
A	8	L-2	OP-REQ2	Produced Water Loading		150465	
A	9	ТО	OP-REQ2	Thermal Oxidizer		150465	
	10	AMINE-2	OP-REQ2	Amine Unit WC2		150465	

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

Date	Permit No.	Regulated Entity No.		
06/19/2024	O4121	RN107847329		

Revision No.	ID No.	Applicable Form Group AI		Group ID No.		
5	TK-C3901	OP-REQ2	A	GRK-TKSWC2		
5	TK-6970	OP-REQ2	A	GRK-TKSWC2		
5	TK-6971	OP-REQ2	A	GRP-TKSWC2		
5	TK-6975	OP-REQ2	A	GRP-TKSWC2		
5	TK-3922	OP-REQ2	A	GRP-TKSWC2		
5	TK-2909	OP-REQ2	A	GRP-TKSWC2		
5	TK-2911	OP-REQ2	A	GRP-TKSWC2		
5	TK-2902	OP-REQ2	A	GRP-TKSWC2		
5	TK-2912	OP-REQ2	A	GRP-TKSWC2		
5	TK-1805C	OP-REQ2	A	GRP-TKSWC2		
5	TK-1805D	OP-REQ2	A	GRP-TKSWC2		

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

Date	Permit No.	Regulated Entity No.	
06/19/2024	O4121	RN107847329	

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
5	TK-4909	OP-REQ2	A	GRP-TKSWC2
5	TK-6801	OP-REQ2	A	GRP-TKSWC2
5	TK-2901	OP-REQ2	A	GRP-TKSWC2
5	TK-2903	OP-REQ2	A	GRP-TKSWC2
5	TK-2904	OP-REQ2	A	GRP-TKSWC2
5	TK-2905	OP-REQ2	A	GRP-TKSWC2
5	TK-2906	OP-REQ2	A	GRP-TKSWC2
5	TK-4910	OP-REQ2	A	GRP-TKSWC2
5	TK-4911	OP-REQ2	A	GRP-TKSWC2

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

Table 3: Acid Rain, Cross-State Air Pollution Rule (CSAPR), and Texas SO₂ Trading Program

Date	Permit No.	Regulated Entity No.		
06/19/2024	O4121	RN107847329		

Unit ID No.	Applicable Form	COR Unit ID No.	Acid Rain	ARP Status	CSAPR	CSAPR Monitoring	Texas SO ₂	Texas SO ₂ Monitoring	COR

Texas Commission on Environmental Quality

Title V Existing 4121

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Because there is no physical address, describe

how to locate this site:

City State

ZIP 79745 County **WINKLER** Latitude (N) (##.#####) 31.804722 Longitude (W) (-###.#####) 103.24 Primary SIC Code 1311

Secondary SIC Code

Primary NAICS Code 211111

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN107847329

What is the name of the Regulated Entity (RE)? WILDCAT GAS PLANT

Does the RE site have a physical address?

Because there is no physical address, describe FROM MIDLAND AIRPORT GO S TO I-20 ON how to locate this site: I-20 GO W APPX 60 MI TO STATE HWY 115

GO N FOR APPX 15.5 MI TO FM 1232 NW APPX 5.5 MI TO HWY 302 GO W APPX 2.3 MI

SITE IS ON S SIDE OF HWY 302

WILDCAT GAS PLANT

Midland Airport go S to I-20, on I-20 go W appx 60.0 Mi to State Hwy 115, go N for appx 15.5

Mi to FM 1232, NW appx 5.5 mi to Hwy 302, go W appx 2.3 mi, site is on South side of Hwy

No

302

TX

Kermit

City KERMIT State TX ZIP 79745 County WINKLER Latitude (N) (##.#####) 31.8048 Longitude (W) (-###.#####) -103.2399

Facility NAICS Code

What is the primary business of this entity? OIL & GAS OPERATIONS

Customer (Applicant) Information

How is this applicant associated with this site? Owner Operator CN604800540

What is the applicant's Customer Number

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal Name Targa Delaware LLC Texas SOS Filing Number 801966355

 Federal Tax ID
 465187832

 State Franchise Tax ID
 32053692227

State Sales Tax ID Local Tax ID

DUNS Number

Number of Employees 0-20 Independently Owned and Operated? Yes

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name Targa Delaware LLC

Prefix MR
First Jimmy

Middle

Last Oxford

Suffix Credentials

Title Vice President, Operations

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 4401 N I 35

applicable)

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

City

DENTON

State

TX

ZIP

76207

Phone (###-###) 9402202493

Extension

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

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

E-mail joxford@targaresources.com

New Contact

Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new

contact.

Organization Name Targa Delaware LLC

Prefix MR
First John

Middle

Last Nowak

Suffix

Credentials

Title Sr. Environmental Specialist

Enter new address or copy one from list:

Mailing Address

Address Type

Mailing Address (include Suite or Bldg. here, if

applicable)

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

Suite 2100

City

HOUSTON

State TX ZIP 77002

Phone (###-###) 7135841222

Extension

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

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

E-mail jnowak@targaresources.com

Domestic

No

811 LOUISIANA ST

Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate:31 Deg 48 Min 17 Sec3) Permit Longitude Coordinate:103 Deg 14 Min 24 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 Streamlined Revision

applying for?

4.1.1. Are there any permits that should be No

voided upon issuance of this permit application through permit conversion?

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

through permit consolidation?

5) Does this application include Acid Rain No

Program or Cross-State Air Pollution Rule

requirements?

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

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

fileId=175405>OP-1 12-15-2023.pdf

Hash F9CB5C29B6A0EFD0CB6C0AD68FC9185AC247B5203F3FA147A68F32C7D0C89F98

MIME-Type application/pdf

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

[File Properties]

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

fileId=175406>OP-2 12-15-2023.pdf

Hash 33E2F037C44E4AA7D6262F1B355D21463BB20FC0B3AE3CB02418449570FF2F07

MIME-Type application/pdf

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

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

fileId=175407>OP-REQ2 12-15-2023.pdf

Hash B472BBC6D4C5B2255A0B19BEA12A068796B3139E95E78D1975D0A572721BA2CF

MIME-Type application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

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

fileId=175408>OP-REQ3 12-15-2023.pdf

Hash 81EC79025A1C1DBC8C04B849583FB08C16589F8496C4929672C9DA277D5ED7B8

MIME-Type application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

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

fileId=175409>OP-SUMR 12-15-2023.pdf

Hash 0EFB2CBABD0FEC999764FC7F972169F834857FCDD62A9B52100328D947197FFA

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

[File Properties]

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

fileId=175410>OP-MON 12-06-2023.pdf

Hash 741D6D12E88B672B6AAE42C69E99A243E401E4AD7C61424FE6C49EEC5EC4B052

MIME-Type application/pdf

Attach OP-UA (Unit Attribute) Forms

[File Properties]

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

fileId=175414>OP-UA10 12-15-2023.pdf

Hash 7BC6C85F84A9DDC111FD431B0C681B2F71F56E4AF0410387F9C489D6B2D5F96E

MIME-Type application/pdf

[File Properties]

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

fileId=175415>OP-UA12 12-15-2023.pdf

Hash 4A75E46F8003C7D328A440C585F9291345F4A53C0DC2AFF6730DBF370A712B27

MIME-Type application/pdf

[File Properties]

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

fileId=175416>OP-UA15 12-15-2023.pdf

Hash 362D92D5F06B64D9C7DA746C1CD932D997BB4A8F5D6673D3AF3C195DDF1C9D35

MIME-Type application/pdf

[File Properties]

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

fileId=175411>OP-UA2 12-15-2023.pdf

Hash 83E4E5324A52834CD8065595B0353484703106B2B982CCE812C86224614CF076

MIME-Type application/pdf

[File Properties]

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

fileId=175412>OP-UA6 12-15-2023.pdf

Hash D162A47EEB3CDFAE1172AF8C0175D104A18FD5F3DA32117F490FBC1DBB6E5E1C

MIME-Type application/pdf

[File Properties]

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

fileId=175417>OP-UA62 12-15-2023.pdf

Hash ED40462AEFFA865DBE7CF115980685B1CB65E033FFDEFB0A7A074F53DFF8FD94

MIME-Type application/pdf

[File Properties]

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

fileId=175413>OP-UA7 12-15-2023.pdf

Hash 450519266ED8331432982BC73F9E1B62BEB5632BA4DA3D36B0BA1FF824A818DF

MIME-Type application/pdf

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

Attach OP-CRO2 (Change of Responsible Official Information)

[File Properties]

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

fileId=175418>OP-CRO2 12-15-2023.pdf

Hash E799D7A54CE575BF24ED02A89C99B0EA27A8FC9A80A5711EDC3EEFDDD586C08E

MIME-Type application/pdf

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

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

Expedite Title V

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

No

Certification

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

- 1. I am Jimmy E Oxford, the owner of the STEERS account ER052392.
- 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 4121.
- 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: Jimmy E Oxford OWNER OPERATOR

Account Number: ER052392
Signature IP Address: 66.18.6.130
Signature Date: 2023-12-15

 Signature Hash:
 59FB8DA74CBCAD4A96079A245CFB346948C6CF26552F5ACB4C1FB22EB7D10C75

 Form Hash Code at time of Signature:
 C470ED3FBEB4D98741185236E1C64AA4F913501E3F835DB8C75CB60EC85C862B

Submission

Reference Number: The application reference number is 609483

Submitted by:

The application was submitted by

ER052392/Jimmy E Oxford

Submitted Timestamp: The application was submitted on 2023-12-15

at 18:51:06 CST

Submitted From: The application was submitted from IP address

66.18.6.130

Confirmation Number: The confirmation number is 504381

Steers Version: The STEERS version is 6.71
Permit Number: The permit number is 4121

Additional Information

Application Creator: This account was created by Bryan A Osborne

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: Targa Delaware LLC							
B.	Customer Reference Number (CN): CN604800540							
C.	Submittal Date (mm/dd/yyyy): 12/15/2023							
II.	Site Information							
A.	Site Name: Wildcat Gas Plant							
В.	Regulated Entity Reference Number (RN): RN107847329							
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)							
ПА	R CO KS LA NM OK N/A							
D.	. Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)							
⊠ V	$OC extstyle NO_X extstyle SO_2 extstyle PM_{10} extstyle CO extstyle Pb extstyle HAPS$							
Othe	:: CO ₂ , CH ₄							
Ε.	Is the site a non-major source subject to the Federal Operating Permit Program?							
F.	Is the site within a local program area jurisdiction? ☐ YES ☒ NO							
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO							
Н.	I. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:							
III.	Permit Type							
A.	Type of Permit Requested: (Select only one response)							
$\boxtimes S$	☐ 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.)	?
E.	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: Jimmy Oxford	
RO T	Title: Vice President, Operations	
Emp	loyer Name: Targa Delaware LLC	
Mail	ing Address: 4401 North I-35, Suite 303	
City:	Denton	
State	: TX	
ZIP (Code: 76207	
Terri	tory:	
Cour	ntry: USA	
Forei	gn Postal Code:	
Inter	nal Mail Code:	
Telep	phone No.: (940) 220-2493	
Fax 1	No.:	
Emai	l: joxford@targaresources.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. Dr.)
Technical Contact Full Name: John Nowak
Technical Contact Title: Senior Environmental Scientist
Employer Name: Targa Delaware LLC
Mailing Address: 811 Louisiana St.
City: Houston
State: TX
ZIP Code: 77002
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (713) 584-1222
Fax No.:
Email: jnowak@targaresources.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Senator Kevin Sparks, Texas State Senate District 31
B. State Representative: Representative Brook Landgraf, Texas State House District 81
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?
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.)
A.	Office/Facility Name:
B.	Physical Address:
City:	
State	:
ZIP (Code:
Terri	tory:
Coun	ntry:
Forei	ign Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: (Mr. Mrs. Dr.)
Cont	act Full Name:
E.	Telephone No.:
X.	Application Area Information
A.	Area Name: Wildcat Gas Plant
В.	Physical Address:
City:	Kermit
State	: TX
ZIP (Code: 79745
C.	Physical Location:
FRO	M MIDLAND AIRPORT GO S TO I-20 ON I-20 GO W APPX 60.0MI TO STATE
HWY	Y 115 GO N FOR APPX 15.5MI TO FM 1232 NW APPX 5.5MI TO HWY 302 GO W APPX 2.3MI SITE IS
ON S	SOUTH SIDE OF HWY 302
D.	Nearest City: Kermit
Ε.	State: TX
F.	ZIP Code: 79745

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

X.	Application Area Information (continued)								
G.	Latitude (nearest second): 31.803969								
Н.	Longitude (nearest second): -103.238520								
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: 70								
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: Winkler Public Library								
B.	Physical Address: 307 S. Poplar Street								
City:	Kermit								
ZIP	Code: 79745								
C.	Contact Person (Someone who will answer questions from the public during the public notice period):								
Cont	act Name Prefix: (Mr. Mrs. Mrs. Dr.):								
Cont	act Person Full Name: John Nowak								
Cont	act Mailing Address: 811 Louisiana St.								
City:	: Houston								
State	v: TX								
ZIP (Code: 77002								
Terri	itory:								
Cour	Country: USA								
Fore	Foreign Postal Code:								
Inter	Internal Mail Code:								
Tele	phone No.: (713) 584-1222								

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

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

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

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

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

Date: 12/15/2023	
Permit No.: 4121	
Regulated Entity No.: RN107847329	
Company Name: Targa Delaware LLC	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	∑ YES □ NO
I. Application Type	
Indicate the type of application:	
Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	⊠ YES □ NO
For GOP Revisions Only	YES NO

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

III.	Major Source l	Pollutants (Com	plete this section if the	permit revision is due to	a change at the site or	change in regulations	s.)	
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	OC	\boxtimes NO_X	$\boxtimes \mathrm{SO}_2$	\square PM ₁₀	⊠ CO	☐ Pb	□НАР	
Other:	Other: CO ₂ , CH ₄							
IV.	Reference Only	y Requirements ((For reference only)					
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)? ☐ YES ☐ NO ☐ N/A								
V.	Delinquent Fee	es and Penalties						
	Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.							

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

Date: 12/15/2023

Permit No.: 4121

Regulated Entity No.: RN107847329

Company Name: Targa Delaware LLC

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	MS-A	YES	V-2	OP-UA62	150465	Addition of a new glycol dehydrator
2	MS-A	YES	FLARE-3	OP-UA7	150465	Addition of a new flare
3	MS-A	YES	EG-3	OP-UA2	150465	Addition of a new emergency generator
4	MS-A	YES	GRP-HTRA	OP-UA6	150465	Addition of new gas fired heaters
5	MS-A	YES	H-4701	OP-UA6	150465	Addition of new gas fired heater
6	MS-A	YES	GRP-TKSWC2	OP-REQ2	150465	Addition of new tanks
7	MS-A	YES	FUG-3	OP-UA12	150465	Addition of new process fugitives
8	MS-A	YES	FUG-4	OP-REQ2	150465	Addition of new pressurized truck loading
9	MS-A	YES	L-2	OP-REQ2	150465	Addition of new truck loading
10	MS-A	YES	ТО	OP-UA15	150465	Addition of new thermal oxidizer

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

Date: 12/15/2023

Permit No.: 4121

Regulated Entity No.: RN107847329

Company Name: Targa Delaware LLC

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
11	MS-A	YES	GRP-COMP	OP-UA12	150465	Addition of new electric compressors
12	MS-A	YES	MSS-FUG-1	OP-SUMR	150465	Addition of maintenance, startup, and shutdown activities
13	MS-A	YES	MSS-FUG-2	OP-SUMR	150465	Addition of maintenance, startup, and shutdown activities
14	MS-A	YES	AMINE-2	OP-UA10	150465	Addition of amine gas sweetening unit

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

Date	e: 12/15/2023						
Pern	Permit No.: 4121						
Regu	Regulated Entity No.: RN107847329						
Com	Company Name: Targa Delaware LLC						
I.	Significant Revision (Complete this section if you are submitting a significant revision application or a renewal application significant revision.)	on that includes a					
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	☐ YES ☐ NO					
B.	Indicate the alternate language(s) in which public notice is required:						
C.	Will, there be a change in air pollutant emissions as a result of the significant revision?	☐ YES ☐ NO					

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

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

Pollutant	Description of the Change in Pollutant Emissions

Fugitive Emission Unit Attributes Form OP-UA12 (Page 1)

Federal Operating Permit Program

Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
12/15/2023	04121	RN107847329	

					Title 40 CFR	Part 60, Subpart	KKK	Fugitives Unit	Components
Unit ID No.	SOP/GOP Index No.	Facility Type	Construction/ Modification Date	Facility Covered by 40 CFR Part 60, Subparts VV or GGG	Compressors	Reciprocating Compressor in Wet Gas Service	AMEL	AMEL ID No.	Complying with § 60.482-3
FUG-3	60KKK-FUG3	GROUP	11+						

Fugitive Emission Unit Attributes Form OP-UA12 (Page 170)

Federal Operating Permit Program

Table 19b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/15/2023	04121	RN107847329

Unit ID No.	SOP/GOP Index No.	Construction/Modification Date	Reciprocating Compressor	AMEL	Bypass Device
FUG-3	60OOO0a-FUG3	15+	RC26K-	NO	
GRP-COMP	60OOOa-5	15+	RC26K-	NO	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 173)

Federal Operating Permit Program

Table 19e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/15/2023	04121	RN107847329	

Unit ID. No.	SOP/GOP Index No.	Construction/Modification Date	Fugitive Component	AMEL	Subject to Another Regulation
FUG-3	600000a-FUG3	15+	EQNGPP		NO

Fugitive Emission Unit Attributes Form OP-UA12 (Page 174)

Federal Operating Permit Program

Table 19f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/15/2023	04121	RN107847329

			Title 40 CFR Part	60, Subpart OOOOa	Fugitive Unit	Components	
					Pumps		
Unit ID No.	SOP/GOP Index No.	Any Vacuum Service	Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-2a
FUG-3	60OOOOa-FUG3	NO	YES	NO	NO		NO

Fugitive Emission Unit Attributes Form OP-UA12 (Page 175)

Federal Operating Permit Program

Table 19g: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/15/2023	04121	RN107847329	

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit Components	
			Pressure Relief Devices		
Unit ID. No.	SOP/GOP Index No.	Gas/Vapor Service	Design Capacity < 10MM	AMEL	Complying with 60.482-4a
FUG-3	600000a-FUG3	YES	NO	NO	NO

Fugitive Emission Unit Attributes Form OP-UA12 (Page 176)

Federal Operating Permit Program

Table 19h: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/15/2023	04121	RN107847329	

		Title 40 CFR Part60,	Subpart OOOOa Fugitive	Unit Components	(continued)
			Valves		
Unit ID No.	SOP/GOP Index No.	Open-Ended	AMEL	AMEL ID No.	Complying with 60.482-6a
FUG-3	60OOOOa-FUG3	NO	NO		NO

Fugitive Emission Unit Attributes Form OP-UA12 (Page 177)

Federal Operating Permit Program

Table 19i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/15/2023	04121	RN107847329

		Title 40CFR Part	60, Subpart	OOOOa Fugitives	Unit Components	(continued)	
				Valves			
Unit ID. No.	SOP/GOP Index No.	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	2.0%	AMEL	AMEL ID No.	Complying with 60.482-7a
FUG-3	600000a-FUG3	YES	NO	NO	NO		NO

Fugitive Emission Unit Attributes Form OP-UA12 (Page 178)

Federal Operating Permit Program

Table 19j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/15/2023	04121	RN107847329

		Title 40 CFR	Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)		
				Pumps				Valves	
Unit ID. No.	SOP/GOP Index No.	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
FUG-3	600000a- FUG3	NO	NO		NO	NO	NO		NO

Fugitive Emission Unit Attributes Form OP-UA12 (Page 179)

Federal Operating Permit Program

Table 19k: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/15/2023	04121	RN107847329

		Title 40 CFR	Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)		
			Pressure	Relief Devices			Connectors		
Unit ID. No.	SOP/GOP Index No.	Heavy or Light Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
FUG-3	600000a- FUG3	YES	NO		NO	NO	NO		NO

Fugitive Emission Unit Attributes Form OP-UA12 (Page 180)

Federal Operating Permit Program

Table 191: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/15/2023	04121	RN107847329

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)
			Closed-Vent Systems	and Control Devices	(continued)	
Unit ID. No.	SOP/GOP Index No.	Vapor Recovery System	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
FUG-3	600000a-FUG3	NO	NO		NO	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 181)

Federal Operating Permit Program

Table 19m: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/15/2023	04121	RN107847329

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)
			Closed-Vent Systems	and Control Devices	(continued)	
Unit ID. No.	SOP/GOP Index No.	Enclosed Combustion Device	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
FUG-3	600000a-FUG3	NO	NO		NO	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 182)

Federal Operating Permit Program

Table 19n: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/15/2023	04121	RN107847329

		Title 40 CFR Part	60, Subpart OOOOa	Fugitive Unit	Components	(continued)
			Control Devices			
Unit ID. No.	SOP/GOP Index No.	Flare	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
FUG-3	60OOOOa-FUG3	NO	NO		NO	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 183)

Federal Operating Permit Program

Table 190: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/15/2023	04121	RN107847329

			Title 40	CFR Part 60,	Subpart	OOOOa	Fugitive	Unit	Components	(continued)
			Control	Devices			Connectors			
Unit ID. No.	SOP/GOP Index No	CVS	AMEL	AMEL ID No.	Complying with 60.482-10a	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-11a
FUG-3	600000a- FUG3	NO	NO		NO	YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 184)

Federal Operating Permit Program

Table 19p: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/15/2023	04121	RN107847329

		Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components (continued)
Unit ID. No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Description
FUG-3	60OOOa-FUG3	Process Fugitives

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes Form OP-UA15 (Page 1)

Federal Operating Permit Program

Table 1a: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)

Subchapter A: Visible Emissions Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
12/15/2023	O4121	RN107847329	

Emission Point ID No.	SOP/GOP Index No.	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	Construction Date	Effluent Flow Rate
ТО	R1111-TO	NO		OTHER	NONE	72+	100-

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes Form OP-UA15 (Page 2)

Federal Operating Permit Program

Table 1b: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)

Subchapter A: Visible Emissions

Date	Permit No.	Regulated Entity No.
12/15/2023	O4121	RN107847329

Emission Point ID No.	SOP Index No.	Annual ACF	Heat Input	State Implementation Plan (SIP) Violation	Total Feed Capacity
ТО	R1111-TO				

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

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

I. Identifying Information				
Account No.: WM-A006-F	RN: RN1078473	329	CN: CN604800540	
Permit No.: 4121	Area Name: Wil	dcat Gas Plant		
Company Name: Targa Delaware LLC				
II. Change Type				
Action Type:	New Appoint	tment	Administrative Information Change	
Contact Type (only one response can be	accepted per for	m):		
Responsible Official	Designated Representative		Alternate Designated Representative	
III. Responsible Official/Designated	Representative/	Alternate Designated	Representative Information	
Conventional Title: (Mr. Mrs.	Ms. Dr.)			
Name: Jimmy Oxford				
Title: Vice President, Operations		Appointment Effective Date:		
Telephone No.: 940-220-2493		Fax No.:		
Company Name: Targa Delaware LLC				
Mailing Address: 4401 North I-35, Suite	e 303			
City: Denton	St	ate: TX	ZIP Code: 76207	
E-mail Address: joxford@targaresource	s.com			
IV. Certification of Truth, Accuracy	y, and Complete	ness		
This certification does not extend to in only.	nformation, whic	ch is designated by the	e TCEQ as information for reference	
I, Jimmy Oxfo			certify that, based on information	
(Name pri	nted or typed)			
and belief formed after Reasonable inqu	iry, the statement	s and information state	ed above are true, accurate, and complete.	
Signature:			Signature Date:	

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

Date	Permit No.	Regulated Entity No.
12/15/2023	O4121	RN107847329

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
A	1	V-2	OP-UA62	Glycol Dehydrator		150465	
A	2	FLARE-3	OP-UA7	Flare 3		150465	
A	3	EG-3	OP-UA2	Generac SD500		150465	
A	4	H-3910	OP-UA6	Hot Oil Heater		150465	
A	4	H-1703	OP-UA6	Combined Heater		150465	
A	4	H-4711	OP-UA6	AGE Hot Oil		150465	
A	4	H-3920	OP-UA6	Hot Oil Heater		150465	
A	5	H-4701	OP-UA6	Regen Gas Heater		150465	
A	6	TK-C3901	OP-REQ2	Amine Sump		150465	
A	6	TK-6970	OP-REQ2	Used Oil Tank		150465	

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

Date	Permit No.	Regulated Entity No.	
12/15/2023	O4121	RN107847329	

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
A	6	TK-6971	OP-REQ2	New Oil Tank		150465	
A	6	TK-6975	OP-REQ2	Used Oil Tank		150465	
A	6	TK-3922	OP-REQ2	Glycol Tank		150465	
A	6	TK-2909	OP-REQ2	Lean Amine Tank		150465	
A	6	TK-2911	OP-REQ2	Lean TEG Tank		150465	
A	6	TK-2902	OP-REQ2	Open Drain Sump		150465	
A	6	TK-2912	OP-REQ2	Deionized Water		150465	
A	6	TK-1805C	OP-REQ2	Produced Water		150465	
A	6	TK-1805D	OP-REQ2	Produced Water		150465	
A	6	TK-4909	OP-REQ2	Lean Amine Tank		150465	

Date	Permit No.	Regulated Entity No.
12/15/2023	O4121	RN107847329

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
A	6	TK-6801	OP-REQ2	Sump Tank		150465	
A	6	TK-2901	OP-REQ2	Lube Oil Drain Sump		150465	
A	6	TK-2903	OP-REQ2	Used Lube Oil Tank		150465	
A	6	TK-2904	OP-REQ2	New Lube Oil Tank		150465	
A	6	TK-2905	OP-REQ2	Open Drain Storage Tank		150465	
A	6	TK-2906	OP-REQ2	Regeneration Lube Oil Tank		150465	
A	6	TK-4910	OP-REQ2	Demineralized Water Tank		150465	
A	6	TK-4911	OP-REQ2	Methanol Supply Tank		150465	
A	7	FUG-3	OP-UA12	Fugitives (WC 2)		150465	
A	8	FUG-4	OP-REQ2	Pressurized Truck Loading		150465	

Date	Permit No.	Regulated Entity No.
12/15/2023	O4121	RN107847329

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
A	9	L-2	OP-REQ2	Produced Water Loading		150465	
A	10	ТО	OP-UA15	Thermal Oxidizer		150465	
A	11	C-6170	OP-UA12	AGI Compressor		150465	
A	11	C-6175	OP-UA12	AGI Booster Compressor		150465	
A	11	C-6185	OP-UA12	AGI Booster Compressor		150465	
A	11	C-6190	OP-UA12	AGI Compressor		150465	
A	11	C-6195	OP-UA12	AGI Booster Compressor		150465	
A	11	C-6180	OP-UA12	AGI Compressor		150465	
A	11	C-4101	OP-UA12	Regen Gas Compressor		150465	
A	11	C-4111	OP-UA12	Refrigerant Compressor		150465	

Date	Permit No.	Regulated Entity No.
12/15/2023	O4121	RN107847329

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
A	11	C-4112	OP-UA12	Refrigerant Compressor		150465	
A	11	C-4113	OP-UA12	Refrigerant Compressor		150465	
A	11	C-5100	OP-UA12	Residue Gas Compressor		150465	
A	11	C-5110	OP-UA12	Residue Gas Compressor		150465	
A	11	C-5120	OP-UA12	Residue Gas Compressor		150465	
A	11	C-5130	OP-UA12	Residue Gas Compressor		150465	
A	11	C-5140	OP-UA12	Residue Gas Compressor		150465	
A	12	MSS-FUG-1	OP-SUMR	MSS Fugitives - Routine WC2		150465	
A	13	MSS-FUG-2	OP-SUMR	MSS Fugitives - Turnaround Blowdown and Startup WC2		150465	
A	14	AMINE-2	OP-UA10	Amine Unit WC2		150465	

Date	Permit No.	Regulated Entity No.
12/15/2023	O4121	RN107847329

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
1	V-2	OP-UA62		
2	FLARE-3	OP-UA7		
3	EG-3	OP-UA2		
4	H-3910	OP-UA6	A	GRP-HTRA
4	H-1703	OP-UA6	A	GRP-HTRA
4	H-4711	OP-UA6	A	GRP-HTRA
4	H-3920	OP-UA6	A	GRP-HTRA
5	H-4701	OP-UA6		
6	TK-C3901	OP-REQ2	A	GRP-TKSWC2
6	TK-6970	OP-REQ2	A	GRP-TKSWC2

Date	Permit No.	Regulated Entity No.
12/15/2023	O4121	RN107847329

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
6	TK-6971	OP-REQ2	A	GRP-TKSWC2
6	TK-6975	OP-REQ2	A	GRP-TKSWC2
6	TK-3922	OP-REQ2	A	GRP-TKSWC2
6	TK-2909	OP-REQ2	A	GRP-TKSWC2
6	TK-2911	OP-REQ2	A	GRP-TKSWC2
6	TK-2902	OP-REQ2	A	GRP-TKSWC2
6	TK-2912	OP-REQ2	A	GRP-TKSWC2
6	TK-1805C	OP-REQ2	A	GRP-TKSWC2
6	TK-1805D	OP-REQ2	A	GRP-TKSWC2
6	TK-4909	OP-REQ2	A	GRP-TKSWC2

Date	Permit No.	Regulated Entity No.
12/15/2023	O4121	RN107847329

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
6	TK-6801	OP-REQ2	A	GRP-TKSWC2
6	TK-2901	OP-REQ2	A	GRP-TKSWC2
6	TK-2903	OP-REQ2	A	GRP-TKSWC2
6	TK-2904	OP-REQ2	A	GRP-TKSWC2
6	TK-2905	OP-REQ2	A	GRP-TKSWC2
6	TK-2906	OP-REQ2	A	GRP-TKSWC2
6	TK-4910	OP-REQ2	A	GRP-TKSWC2
6	TK-4911	OP-REQ2	A	GRP-TKSWC2
7	FUG-3	OP-UA12		
8	FUG-4	OP-REQ2		

Date	Permit No.	Regulated Entity No.	
12/15/2023	O4121	RN107847329	

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
9	L-2	OP-REQ2		
10	ТО	OP-UA15		
11	C-6170	OP-UA12	A	GRP-COMP
11	C-6175	OP-UA12	A	GRP-COMP
11	C-6185	OP-UA12	A	GRP-COMP
11	C-6190	OP-UA12	A	GRP-COMP
11	C-6195	OP-UA12	A	GRP-COMP
11	C-6180	OP-UA12	A	GRP-COMP
11	C-4101	OP-UA12	A	GRP-COMP
11	C-4111	OP-UA12	A	GRP-COMP

Date	Permit No.	Regulated Entity No.	
12/15/2023	O4121	RN107847329	

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
11	C-4112	OP-UA12	A	GRP-COMP
11	C-4113	OP-UA12	A	GRP-COMP
11	C-5100	OP-UA12	A	GRP-COMP
11	C-5110	OP-UA12	A	GRP-COMP
11	C-5120	OP-UA12	A	GRP-COMP
11	C-5130	OP-UA12	A	GRP-COMP
11	C-5140	OP-UA12	A	GRP-COMP
12	MSS-FUG-1	OP-SUMR		
13	MSS-FUG-2	OP-SUMR		
14	AMINE-2	OP-UA10		

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 4)

Federal Operating Permit Program

Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
12/15/2023	O4121	RN107847329	

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
EG-3	63ZZZZ-EG3	AREA	500+	06+			

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 5)

Federal Operating Permit Program

Table 2b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
12/15/2023	O4121	RN107847329	

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Operating Hours	Different Schedule	Emission Limitation	Displacement
EG-3	63ZZZZ-EG3					

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 6)

Federal Operating Permit Program

Table 2c: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary 32BReciprocating Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
12/15/2023	O4121	RN107847329	

Unit ID No.	SOP/GOP Index No.	Crankcase	Performance Test	Control Technique	Operating Limits	Monitoring System
EG-3	63ZZZZ-EG3	YES	YES	OTHER2	NO	OTHER
			_			

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 10)

Federal Operating Permit Program

Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
12/15/2023	O4121	RN107847329	

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
EG-3	60IIII-EG3	2005+	NONE	EMERG	CON	0406+

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 11)

Federal Operating Permit Program

Table 5b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
12/15/2023	O4121	RN107847329	

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
EG-3	60IIII-EG3	DIESEL		15-20		2017+	2016+

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 12)

Federal Operating Permit Program

Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
12/15/2023	O4121	RN107847329	

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	Compliance Option	PM Compliance	Options
EG-3	60IIII-EG3	E368-600		NO	YES	MANU YES		

Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 11)

Federal Operating Permit Program

Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart Dc: Standards of Performance for Industrial-Commercial Steam Generating Units Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
12/15/2023	O4121	RN107847329	

Unit ID No.	SOP Index No.	Construction/ Modification Date	Maximum Design Heat Input Capacity	Applicability	Heat Input Capacity	D-Series Fuel Type	D-Series Fuel Type	D-Series Fuel Type	ACF Option SO ₂		30% Coal Duct Burner
GRP-HTRA	60DC-0003	05+		NONE		NG	V1		OTHR	OTHR	NO
H-4701	60DC-0004	05+	10-100	NONE	10-30	NG			OTHR	OTHR	NO

Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 12)

Federal Operating Permit Program

Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart Dc: Standards of Performance for Industrial-Commercial Steam Generating Units Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
12/15/2023	O4121	RN107847329	

Unit ID No.	SOP Index No.	Monitoring Type PM	Monitoring Type SO ₂ Inlet	Monitoring Type SO ₂ Outlet	Technology Type	43CE-Option	47C-Option
GRP-HTRA	60DC-0003	NONE	NONE	NONE	NONE		
H-4701	60DC-0004	NONE	NONE	NONE	NONE		

Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 26)

Federal Operating Permit Program

Table 11: Title 30 Texas Administrative Code Chapter 111 (TAC Chapter 111) Subchapter A: Division 2: Incineration Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
12/15/2023	O4121	RN107847329	

Unit ID No.	SOP Index No.	Hazardous Waste	Monitor
GRP-HTRA	R1121-HTR	NO	
H-4701	R1121-HTR	NO	

Texas Commission on Environmental Quality

Flare Attributes Form OP-UA7 (Page 1)

Federal Operating Permit Program

Table 1: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111) Control of Air Pollution from Visible Emissions and Particulate Matter

Date	Permit No.:	Regulated Entity No.		
12/15/2023	4121	RN107847329		

Unit ID No.	SOP/GOP Index No	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
FLARE-3	R111-FLARE	NO	NO			

$Texas\ Commission\ on\ Environmental\ Quality$

Flare Attributes Form OP-UA7 (Page 3)

Federal Operating Permit Program

Table 3: Title 40 Code of Federal Regulations Part 60 and 61 (40 CFR Part 60 and 40 CFR Part 61)

Subpart A: General Provisions of Standards of Performance for New Stationary Sources and National Emission Standards for Hazardous Air Pollutants

Date	Permit No.:	Regulated Entity No.
12/15/2023	4121	RN107847329

Unit ID No.	SOP/GOP Index No.	Subject to 40 CFR §60.18	Adhering to Heat Content Specifications	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
FLARE-3	60A-FLARE	YES	YES	AIR		

Texas Commission on Environmental Quality

Flare Attributes Form OP-UA7 (Page 4)

Federal Operating Permit Program

Table 4: Title 40 Code of Federal Regulations Part 63

Subpart A: General Provisions of National Emission Standards for Hazardous Air Pollutants for Source Categories

Date	Permit No.:	Regulated Entity No.
12/15/2023	4121	RN107847329

Unit ID No.	SOP/GOP Index No.	Required Under 40 CFR Part 63	Heat Content Specification	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
FLARE-3	63A-FLARE	NO				

Gas Sweetening/Sulfur Recovery Unit Attributes Form OP-UA10 (Page 1)

Federal Operating Permit Program

Table 1: Title 30 Texas Administrative Code Chapter 112 (30 TAC Chapter 112)
Control of Air Pollution from Sulfur Compounds
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
12/15/2023	O4121	RN107847329	

Process ID No.	SOP/GOP Index No.	Sulfur Recovery Plant	Stack Height	Emission Point ID No.
AMINE-2	R112-AMINE1	NO		

Gas Sweetening/Sulfur Recovery Unit Attributes Form OP-UA10 (Page 2)

Federal Operating Permit Program

Table 2a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart LLL: Standards of Performance for Onshore Natural Gas Processing: SO₂ Emissions Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
12/15/2023	O4121	RN107847329	

Process ID No.	SOP/GOP Index No.	Onshore	Construction Date	Acid Gas Vented	Design Capacity
AMINE-2	60LLL-AMINE1	YES	11+		

Gas Sweetening/Sulfur Recovery Unit Attributes Form OP-UA10 (Page 4)

Federal Operating Permit Program

Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/15/2023	O4121	RN107847329

Process ID No.	SOP/GOP Index No.	Construction/ Modification Date	Onshore	Facility Type	Design Capacity	Compliance Method	Control Device ID No.
AMINE-2	60OOOa-4	15+	YES	SUEX			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 1)

Federal Operating Permit Program

Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
12/15/2023	04121	RN107847329	

					Title 40 CFR	Part 60, Subpart	KKK	Fugitives Unit	Components
Unit ID No.	SOP/GOP Index No.	Facility Type	Construction/ Modification Date	Facility Covered by 40 CFR Part 60, Subparts VV or GGG	Compressors	Reciprocating Compressor in Wet Gas Service	AMEL	AMEL ID No.	Complying with § 60.482-3
FUG-3	60KKK-FUG3	GROUP	11+						

Fugitive Emission Unit Attributes Form OP-UA12 (Page 170)

Federal Operating Permit Program

Table 19b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/15/2023	04121	RN107847329

Unit ID No.	SOP/GOP Index No.	Construction/Modification Date	Reciprocating Compressor	AMEL	Bypass Device
FUG-3	60OOO0a-FUG3	15+	RC26K-	NO	
GRP-COMP	60OOOa-5	15+	RC26K-	NO	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 173)

Federal Operating Permit Program

Table 19e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/15/2023	04121	RN107847329

Unit ID. No.	SOP/GOP Index No.	Construction/Modification Date	Fugitive Component	AMEL	Subject to Another Regulation
FUG-3	600000a-FUG3	15+	EQNGPP		NO

Fugitive Emission Unit Attributes Form OP-UA12 (Page 174)

Federal Operating Permit Program

Table 19f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/15/2023	04121	RN107847329

			Title 40 CFR Part	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components				
			Pumps					
Unit ID No.	SOP/GOP Index No.	Any Vacuum Service	Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-2a	
FUG-3	60OOOOa-FUG3	NO	YES	NO	NO		NO	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 175)

Federal Operating Permit Program

Table 19g: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/15/2023	04121	RN107847329	

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit Components		
		Pressure Relief Devices				
Unit ID. No.	SOP/GOP Index No.	Gas/Vapor Service	Design Capacity < 10MM	AMEL	Complying with 60.482-4a	
FUG-3	600000a-FUG3	YES	NO	NO	NO	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 176)

Federal Operating Permit Program

Table 19h: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/15/2023	04121	RN107847329	

		Title 40 CFR Part60,	Subpart OOOOa Fugitive	Unit Components	(continued)			
			Valves					
Unit ID No.	SOP/GOP Index No.	Open-Ended	AMEL	AMEL ID No.	Complying with 60.482-6a			
FUG-3	60OOOOa-FUG3	NO	NO		NO			

Fugitive Emission Unit Attributes Form OP-UA12 (Page 177)

Federal Operating Permit Program

Table 19i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
12/15/2023	04121	RN107847329

		Title 40CFR Part	60, Subpart	OOOOa Fugitives	Unit Components	(continued)	
			Valves				
Unit ID. No.	SOP/GOP Index No.	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	2.0%	AMEL	AMEL ID No.	Complying with 60.482-7a
FUG-3	600000a-FUG3	YES	NO	NO	NO		NO

Fugitive Emission Unit Attributes Form OP-UA12 (Page 178)

Federal Operating Permit Program

Table 19j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/15/2023	04121	RN107847329	

		Title 40 CFR	Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)		
				Pumps		Valves			
Unit ID. No.	SOP/GOP Index No.	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
FUG-3	600000a- FUG3	NO	NO		NO	NO	NO		NO

Fugitive Emission Unit Attributes Form OP-UA12 (Page 179)

Federal Operating Permit Program

Table 19k: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.		
12/15/2023	04121	RN107847329		

		Title 40 CFR	Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)		
			Pressure	Relief Devices			Connectors		
Unit ID. No.	SOP/GOP Index No.	Heavy or Light Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
FUG-3	600000a- FUG3	YES	NO		NO	NO	NO		NO

Fugitive Emission Unit Attributes Form OP-UA12 (Page 180)

Federal Operating Permit Program

Table 191: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/15/2023	04121	RN107847329	

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)
			Closed-Vent Systems	and Control Devices	(continued)	
Unit ID. No.	SOP/GOP Index No.	Vapor Recovery System	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
FUG-3	600000a-FUG3	NO	NO		NO	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 181)

Federal Operating Permit Program

Table 19m: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/15/2023	04121	RN107847329	

		Title 40 CFR Part 60,	Subpart OOOOa	Fugitive Unit	Components	(continued)
			Closed-Vent Systems	and Control Devices	(continued)	
Unit ID. No.	SOP/GOP Index No.	Enclosed Combustion Device	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
FUG-3	600000a-FUG3	NO	NO		NO	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 182)

Federal Operating Permit Program

Table 19n: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/15/2023	04121	RN107847329	

		Title 40 CFR Part	60, Subpart OOOOa	Fugitive Unit	Components	(continued)
				Control Devices		
Unit ID. No.	SOP/GOP Index No.	Flare	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
FUG-3	60OOOOa-FUG3	NO	NO		NO	

Fugitive Emission Unit Attributes Form OP-UA12 (Page 183)

Federal Operating Permit Program

Table 190: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
12/15/2023	04121	RN107847329	

			Title 40	CFR Part 60,	Subpart	OOOOa	Fugitive	Unit	Components	(continued)
			Control	Devices			Connectors			
Unit ID. No.	SOP/GOP Index No	CVS	AMEL	AMEL ID No.	Complying with 60.482-10a	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-11a
FUG-3	600000a- FUG3	NO	NO		NO	YES	NO	NO		YES

Fugitive Emission Unit Attributes Form OP-UA12 (Page 184)

Federal Operating Permit Program

Table 19p: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/15/2023	04121	RN107847329

		Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components (continued)
Unit ID. No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Description
FUG-3	60OOOa-FUG3	Process Fugitives

Texas Commission on Environmental Quality Glycol Dehydration Unit Attributes Form OP-UA62 (Page 1) Federal Operating Permit Program

Table 1a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subchapter HH: National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities

Date:	12/15/2023
Permit No.:	4121
Regulated Entity No.:	RN107847329

GOP Questions highlighted.

Emission Point ID No.	SOP/GOP Index No.	Alternate Means of Emission Limitation (AMEL)	AMEL ID No.	HAP Source	Affected Source Type	Area Source Exemption	Existing Unit
V-2	63HH-V2	NO		AREA	NTEGU	90-	

Date	Permit No.	Regulated Entity No.	
12/15/2023	04121	RN107847329	

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	2	FLARE-3	OP-UA7	MACT A	§ 63.11(a)(2)	The flare is not used to comply with applicable Subparts under 40 CFR Part 63.
A	2	FLARE-3	OP-UA7	Chapter 115	§ 115.720(a)	Site is not located within the Houston/Galveston/Brazoria area.
A	2	FLARE-3	OP-UA7	Chapter 117	§ 117.10(2)	Site is not located within specified ozone nonattainment areas.
A	2	FLARE-3	OP-UA7	MACT CC	§ 63.640(a)(1)	Site is not a major source of HAPs.
A	3	EG-3	OP-UA2	Chapter 117	§ 117.10(2)	Site is not located within specified ozone nonattainment areas.
A	3	EG-3	OP-UA2	NSPS JJJJ	§ 60.4230(a)	Engine is not spark-ignited.
A	4	GRP-HTRA	OP-UA6	Chapter 117	§ 117.10(2)	Site is not located within specified ozone nonattainment areas.
A	4	GRP-HTRA	OP-UA6	Chapter 111	§ 111.124	The units do not burn hazardous waste as specified in § 111.124.
A	5	H-4701	OP-UA6	Chapter 117	§ 117.10(2)	Site is not located within specified ozone nonattainment areas.
A	5	H-4701	OP-UA6	Chapter 111	§ 111.124	The units do not burn hazardous waste as specified in § 111.124.

Date	Permit No.	Regulated Entity No.	
12/15/2023	04121	RN107847329	

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	6	GRP-TKSWC2	OP-REQ2	NSPS K	§ 60.110(c)	Facility constructed after 1978.
A	6	GRP-TKSWC2	OP-REQ2	NSPS Ka	§ 60.110a(b)	Facility constructed after 1984. Tank capacity is less than 420,000 gallons.
A	6	GRP-TKSWC2	OP-REQ2	NSPS Kb	§ 60.110b(b)	Tank capacity is less than 75 m ³ .
A	6	GRP-TKSWC2	OP-REQ2	Chapter 115	§ 115.720(a)	Site is not located within the Houston/Galveston/Brazoria area.
A	6	GRP-TKSWC2	OP-REQ2	MACT R	§ 63.420(a)	The affected source is not a bulk gasoline terminal.
A	6	GRP-TKSWC2	OP-REQ2	NESHAP Y	§ 61.270(a)	Tanks do not store benzene.
A	6	GRP-TKSWC2	OP-REQ2	MACT OO	§ 63.900	Another subpart of 40 CFR parts 60, 61, or 63 does not reference the use of this subpart for such air emission control.
A	6	GRP-TKSWC2	OP-REQ2	MACT DD	§ 63.680(a)(1)	Site is not a major source of HAPs
A	6	GRP-TKSWC2	OP-REQ2	MACT G	§ 63.110(a)	Tanks are not subject to § 63.149.
A	6	GRP-TKSWC2	OP-REQ2	MACT CC	§ 63.640(a)	Tanks are not a petroleum refining process unit.

Date	Permit No.	Regulated Entity No.	
12/15/2023	04121	RN107847329	

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	6	GRP-TKSWC2	OP-REQ2	NESHAP L	§ 61.130(a)	Site is not a furnace and foundry coke by-product recovery plants
A	6	GRP-TKSWC2	OP-REQ2	NESHAP FF	§ 61.340(a)	Site is not a chemical manufacturing plants, coke by-product recovery plants, and petroleum refineries.
A	6	GRP-TKSWC2	OP-REQ2	NSPS QQQ	§ 60.690(a)	Site is not a petroleum refinery.
A	6	GRP-TKSWC2	OP-REQ2	MACT G	§ 63.110	Facility equipment is not subject to § 63.149 within a source subject to subpart F of this part.
A	6	GRP-TKSWC2	OP-REQ2	MACT CC	§ 63.640	Facility is not a petroleum refining process unit.
A	6	GRP-TKSWC2	OP-REQ2	MACT HH	§ 63.760(b)	Site is not a major source.
A	6	GRP-TKSWC2	OP-REQ2	MACT U	§ 63.482	Site does not product elastomer product.
A	6	GRP-TKSWC2	OP-REQ2	MACT JJJ	§ 63.1312	Site does not produce thermoplastic products.
A	6	GRP-TKSWC2	OP-REQ2	MACT FFFF	§ 63.2435	Facility is not a miscellaneous organic chemical manufacturing process unit.

Date	Permit No.	Regulated Entity No.	
12/15/2023	04121	RN107847329	

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	6	GRP-TKSWC2	OP-REQ2	MACT CCCCC	§ 63.11110	Facility is not a gasoline dispensing facility.
A	6	GRP-TKSWC2	OP-REQ2	NSPS OOOOa	§ 60.5365a	Emissions determination < 6 tpy.
A	6	GRP-TKSWC2	OP-REQ2	NSPS OOOO	§ 60.5360	Units constructed after September 18, 2015.
A	6	GRP-TKSWC2	OP-REQ2	MACT GGGGG	§ 63.7881(a)	The facility does not conduct site remediations.
A	6	GRP-TKSWC2	OP-REQ2	Chapter 115	§ 115.710	Site is not located within the specified areas.
A	6	GRP-TKSWC2	OP-REQ2	MACT BBBBBB	§ 63.11081(A)	Site is not a bulk gasoline terminal, pipeline breakout station, pipeline pumping station, and bulk gasoline plant.
A	7	FUG-3	OP-UA12	NSPS KKK	§ 60.630(b)	Date of construction is after August 23, 2011
A	8	FUG-4	OP-REQ2	Chapter 115	§ 115.211	Site is not located within specified areas or the covered attainment counties.
A	9	L-2	OP-REQ2	Chapter 115	§ 115.211	Site is not located within specified areas or the covered attainment counties.

Date	Permit No.	Regulated Entity No.
12/15/2023	04121	RN107847329

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	10	ТО	OP-UA15	Chapter 115	§ 115.129	Site is not located within specified areas or the covered attainment counties.
A	10	ТО	OP-UA15	Chapter 115	§ 115.720(a)	Site is not located within the Houston/Galveston/Brazoria area.
A	14	AMINE-2	OP-UA10	Chapter 112	§ 112.7(a)	The gas sweetening unit is not using sulfur recovery.
A	14	AMINE-2	OP-UA10	NSPS LLL	§ 60.640(d)	Date of construction is after August 23, 2011.
A	14	AMINE-2	OP-UA10	NSPS OOOOa	§ 60.5365a(g)(4)	The acid gas produced is completely reinjected into geologic strata.

Date:	12/15/2023	Regulated Entity No.:	RN107847329	Permit No.:	O4121
Company Name:	Targa Delaware LLC	Area Name:		Wildcat Gas Plant	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
1	V-2	OP-UA62	63HH-V2	HAPS	МАСТ НН	\$63.764(e)(1)(ii) \$63.764(a) \$63.764(e)(1) \$63.764(j) \$63.775(c)(8)
2	FLARE-3	OP-UA7	R111-FLARE	PM (OPACITY)	Chapter 111	§111.111(a)(4)(A)
2	FLARE-3	OP-UA7	60A-FLARE	PM (OPACITY)	NSPS A	\$60.18(b) \$60.18(c)(1) \$60.18(c)(2) \$60.18(c)(3)(ii) \$60.18(c)(5) \$60.18(c)(6) \$60.18(c)
3	EG-3	OP-UA-2	63ZZZZ-EG3	НАР	MACT ZZZZ	§63.6590(c))
3	EG-3	OP-UA-2	60IIII-EG3	НС	NSPS IIII	\$60.4205(b) 30 \$1042.101 \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
3	EG-3	OP-UA-2	60IIII-EG3	NO_X	NSPS IIII	\$60.4205(b) 31 \$1042.101 \$60.4206 \$60.4207(b) [G] \$60.4211(f) \$60.4218 \$60.4211(c) [G] \$60.4211(a)

Date:	12/15/2023	Regulated Entity No.:	RN107847329	Permit No.:	O4121
Company Name:	Targa Delaware LLC	Area Name:		Wildcat Gas Plant	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
3	EG-3	OP-UA-2	60IIII-EG3	со	NSPS IIII	\$60.4205(b) 38 \$1042.101 \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
3	EG-3	OP-UA-2	60IIII-EG3	PM	NSPS IIII	\$60.4205(b) 42 \$1042.101 \$60.4202(f)(2) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
4	GRP-HTRA	OP-UA6	60DC-0003	SO_2	NSPS Dc	§60.40c(a)
4	GRP-HTRA	OP-UA6	60DC-0003	PM	NSPS De	§60.40c(a)
4	GRP-HTRA	OP-UA6	60DC-0003	РМ (ОРАСІТҮ)	NSPS De	§60.40c(a)

Date:	12/15/2023	Regulated Entity No.:	RN107847329	Permit No.:	O4121
Company Name:	Targa Delaware LLC	Area Name:		Wildcat Gas Plant	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
5	H-4701	OP-UA6	60DC-0004	SO_2	NSPS Dc	§60.40c(a)
5	H-4701	OP-UA6	60DC-0004	PM	NSPS Dc	§60.40c(a)
5	H-4701	OP-UA6	60DC-0004	PM (OPACITY)	NSPS Dc	§60.40c(a)
7	FUG-3	OP-UA12	600000a-FUG3	VOC	NSPS OOOOa	\$60.5385a(a)(1) \$60.5370a(a)-(b) \$60.5385a, (a)-(d) \$60.5410a \$60.5415a(c), (c)(2)-(3)
7	FUG-3	OP-UA12	600000a-FUG3	Voc	NSPS OOOOa	\$60.5400a(a) 4 \$60.5400a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5401a(d) \$60.5410a, (f) \$60.5415a(f) \$60.482-1a(a)-(b) \$60.482-2a(a)(1)-(2), (b)(1) \$60.482-2a(b)(1)(-ii), (b)(2), (b)(2)(ii) \$60.482-2a(c)(1), [G](c)(2), (d), [G](d)(1) \$60.482-2a(d)(2)-(3), [G](d)(6), [G](c) \$60.482-2a(f), [G](g), (h) \$60.482-9a(a)-(b), [G](d), (f) \$60.485a(b), (c), (c)(1), (f) \$60.485a(a)(1)-(2), (k)

Date:	12/15/2023 Regulated Entity No.:		RN107847329	Permit No.:	O4121
Company Name:	Targa Delaware LLC	Area Name:		Wildcat Gas Plant	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
7	FUG-3	OP-UA12	600000a-FUG3	Voc	NSPS OOOOa	\$60.5400a(a) 5 \$60.5370a(a)-(b) \$60.5401a(b)(2), (b)(3)(i)-(ii) \$60.5401a(b)(4)(i)-(ii), (d) \$60.5410a, (f) \$60.5415a(f) \$60.5415a(f) \$60.482-1a(a)-(b) \$60.482-4a(d)(1)-(2), (c) \$60.482-9a(a)-(b) \$60.485a(b), (c), (c)(1), (f)
7	FUG-3	OP-UA12	600000a-FUG3	Voc	NSPS OOOOa	\$60.5400a(b) \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5401a(d) \$60.54110a, (f) \$60.5415a(f) \$60.483-1a(a), (b), (b)(3), (c) \$60.483-1a(c)(2)-(3), (d) \$60.483-2a(a)(1), (b)(1)-(5) \$60.485a(b), [G](h) \$60.485a(b), [G](h)
7	FUG-3	OP-UA12	600000a-FUG3	VOC	NSPS OOOOa	\$60.5400a(a) 12 \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5410a, (f) \$60.5415a(f) \$60.482-1a(a)-(b) [G]\$60.482-2a(c)(2) [G]\$60.482-7a(e) \$60.482-8a(a), (a)(2), (b), [G](c), (d) \$60.482-9a(a)-(b) \$60.485a(b), (f)
7	FUG-3	OP-UA12	600000a-FUG3	voc	NSPS OOOOa	\$60.5400a(a)[17] \$60.5370a(a)-(b) \$60.5400a(a), (d)-(f) \$60.5401a(d) \$60.5410a, (f) \$60.5415a(f) \$60.5415a(f) \$60.482-9a(a)-(b) \$60.482-11a(b)(2)-(3), (b)(3)(i), (d) [G]\$60.482-11a(e), [G][f)(1), (f)(2), (g) \$60.485a(b) \$60.485a(d)[1]-(2), (k)
10	ТО	OP-UA15	R1111-TO	PM (OPACITY)	Chapter 111, Visible Emissions	\$111.111(a)(1)(B) \$111.111(a)(1)(E)

Date:	12/15/2023	Regulated Entity No.:	RN107847329	Permit No.:	O4121
Company Name:	Targa Delaware LLC	Area Name:		Wildcat Gas Plant	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
11	GRP-COMP	OP-UA12	600000a-5	VOC	NSPS OOOOa	\$60.5385a(a)(1) \$60.5370a(a) \$60.5370a(b) \$60.5385a \$60.5385a(a) \$60.5385a(b)
11	GRF-COMF	OF-OAT2	000000a-3	Voc	NSI 3 0000a	\$60.5385a(c) \$60.5385a(d) \$60.5410a \$60.5415a(c) \$60.5415a(c)(2) \$60.5415a(c)(3)

Date:	12/15/2023	Regulated Entity No.:	RN107847329	Permit No.:	O4121
Company Name:	Targa Delaware LLC	Area Name:	Wildcat Gas	s Plant	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
1	V-2	63HH-V2	HAPS	[G]§63.772(b)(2)	§63.774(d)(1) §63.774(d)(1)(ii)	
2	FLARE-3	R111-FLARE	PM (OPACITY)	§111.111(a)(4)(A)(i) §111.111(a)(4)(A)(ii)	§111.111(a)(4)(A)(ii)	
2	FLARE-3	60A-FLARE	PM (OPACITY)	\$60.18(d) \$60.18(f)(1) \$60.18(f)(2) \$60.18(f)(3) \$60.18(f)(6)		
3	EG-3	63ZZZZ-EG3	НАР			
3	EG-3	60IIII-EG3	НС	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
3	EG-3	60IIII-EG3	NO_X	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)

Date:	12/15/2023	Regulated Entity No.:	RN107847329	Permit No.:	O4121
Company Name:	Targa Delaware LLC	Area Name:	Wildcat Gas		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
3	EG-3	60IIII-EG3	со	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
3	EG-3	60IIII-EG3	PM	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
4	GRP-HTRA	60DC-0003	SO2		\$60.48c(g)(1) \$60.48c(g)(2) \$60.48c(g)(3) \$60.48c(i)	[G]§60.48c(a)
4	GRP-HTRA	60DC-0003	PM		\$60.48c(g)(1) \$60.48c(g)(2) \$60.48c(g)(3) \$60.48c(i)	[G]§60.48c(a)
4	GRP-HTRA	60DC-0003	PM (OPACITY)		\$60.48c(g)(1) \$60.48c(g)(2) \$60.48c(g)(3) \$60.48c(i)	[G]§60.48c(a)

Date:	12/15/2023	Regulated Entity No.:	RN107847329	Permit No.:	O4121
Company Name:	Targa Delaware LLC	Area Name:	Wildcat Gas		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
5	H-4701	60DC-0004	SO2		\$60.48c(g)(1) \$60.48c(g)(2) \$60.48c(g)(3) \$60.48c(i)	[G]§60.48c(a)
5	H-4701	60DC-0004	PM		§60.48c(g)(1) §60.48c(g)(2) §60.48c(g)(3) §60.48c(i)	[G]§60.48c(a)
5	H-4701	60DC-0004	PM (OPACITY)		\$60.48c(g)(1) \$60.48c(g)(2) \$60.48c(g)(3) \$60.48c(i)	[G]§60.48c(a)
7	FUG-3	600000a-FUG3	VOC	\$60.5410a(c)(1) \$60.5415a(c)(1)	§60.5410a(c)(4) §60.5420a(c), [G](c)(3)	60.5410a(c)(3) §60.5420a(a), (a)(1), (b), [G](b)(1) [G]§60.5420a(b)(4), (b)(11) [G]§60.5420a(b)(13)-(14)
7	FUG-3	600000a-FUG3	VOC	[G]§60.5401a(f), (g) §60.482-1a(f)(1)-(2), [G](f)(3) §60.482-2a(b)(2)(i), [G](d)(4), [G](d)(5) §60.482-9a(a) §60.485a(a), [G](b)(1), (b)(2), (c)(2) §60.485a(d), (d)(2)-(3), [G](e)	\$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c), (e) \$60.486a(e)(1), [G](e)(2), [G](e)(4) \$60.486a(e)(7), [G](e)(8), [G](h)	§60.5420a(a), (a)(1) §60.5422a(a) §60.487a(a), (b), (b)(1), (b)(3), (c) §60.487a(c)(1), (c)(2), (c)(2)(ii), (c)(2)(iii) §60.487a(c)(2)(iv), (c)(2)(xi), (c)(3)-(4) §60.487a(e)

Date:	12/15/2023	Regulated Entity No.:	RN107847329	Permit No.:	O4121
Company Name:	Targa Delaware LLC	Area Name:	Wildcat Gas	s Plant	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
7	FUG-3	600000a-FUG3	VOC	\$60.5401a(b)(1), [G](f), (g) \$60.482-4a(b)(2) \$60.482-9a(a) \$60.485a(a), [G](b)(1), (b)(2), (c)(2) \$60.485a(d), (d)(2), (d)(3)	[G]§60.5421a(b) §60.485a(b)(2) §60.486a(e), (e)(1), (e)(3), [G](e)(4) [G]§60.486a(e)(8), [G](e)(10), (f), (f)(1)	\$60.5420a(a), (a)(1) \$60.5422a(a), (b), [G](c) \$60.487a(a), (b), (b)(1), (c), (c)(1) \$60.487a(c)(2), (c)(2)(xi), (c)(3)-(4) \$60.487a(e)
7	FUG-3	600000a-FUG3	VOC	[G]§60.5401a(f), (g) §60.482-1a(f)(1)-(2), [G](f)(3) §60.483-1a(b)(2), (c)(1) §60.483-2a(b)(7) §60.485a(a), [G](b)(1), (b)(2) §60.485a(d), (d)(2)-(3), [G]€	\$60.483-2a(b)(6) \$60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(8), [G](g)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.483-1a(b)(1)-(2) \$60.487a(a), (b), (b)(1), (c) \$60.487a(c)(1)-(2), (c)(2)(i) \$60.487a(c)(2)(ix), (c)(3)-(4), (d), (e)
7	FUG-3	600000a-FUG3	VOC	[G]§60.5401a(f), (g) §60.482-8a(a)(1) §60.482-9a(a) §60.485a(a), [G](b)(1), (b)(2), (d) §60.485a(d)(2)-(3)	§60.485a(b)(2) [G]§60.486a(a)(3), [G](b)-(c) §60.486a(e), (e)(1), [G](e)(8)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.487a(a), (b), (b)(1), (c), (c)(1) \$60.487a(c)(2), (c)(2)(xi) \$60.487a(c)(3)-(4), (e)
7	FUG-3	600000a-FUG3	Voc	[G]§60.5401a(f), (g) §60.482-9a(a) §60.482-11a(a)-(b), (b)(1), (b)(3) §60.482-11a(b)(3)(ii), [G](b)(3)(iii) §60.482-11a(b)(3)(iv), (c) §60.485a(a), [G](b)(1), (b)(2) §60.485a(d), (d)(2)-(3), [G](e)	\$60.482-11a(b)(3)(v) §60.485a(b)(2) [G]\$60.486a(a)(3), [G](b)-(c) \$60.486a(e), (e)(1), [G](e)(8), (e)(9) §60.486a(f), (f)(1)	\$60.5420a(a), (a)(1) \$60.5422a(a) \$60.487a(a), (b), (b)(1), (b)(5), (c) \$60.487a(c)(1)-(2), (c)(2)(vii)-(viii) \$60.487a(c)(2)(xi), (c)(3)-(4), (e)
10	ТО	R1111-TO	PM (OPACITY)	[G]§111.111(a)(1)(F)		

Date:	12/15/2023	Regulated Entity No.:	RN107847329	Permit No.:	O4121
Company Name:	Targa Delaware LLC	Area Name:	Wildcat Gas	Plant	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
11	GRP-COMP	600000a-5	VOC	§60.5410a(c)(1) §60.5415a(c)(1)	§60.5410a(c)(4) §60.5420a(c) [G]§60.5420a(c)(3)	\$60.5410a(c)(3) \$60.5420a(a) \$60.5420a(a)(1) \$60.5420a(b) [G]\$60.5420a(b)(1) [G]\$60.5420a(b)(4) \$60.5420a(b)(11) [G]\$60.5420a(b)(13) [G]\$60.5420a(b)(14)

Texas Commission on Environmental Quality Monitoring Requirements Form OP-MON (Page 3)

Federal Operating Permit Program Table 1c: CAM/PM Case-By-Case Additions

l.	Identifying Information							
Acco	ount No.:	RN No.: RN107	847329	CN: CN604800540				
Perm	nit No.: 4121		Project No.:					
Area	rea Name: Wildcat Gas Plant							
Com	ompany Name: Targa Delaware LLC							
II.	Unit/Emission Point/Group/Pro	cess Information	n					
Revi	sion No.:							
Unit/	EPN/Group/Process ID No.: FLAF	RE-3						
Appl	icable Form: OP-UA7							
III.	Applicable Regulatory Require	ment						
Nam	e: 30 TAC Chapter 111							
SOP	/GOP Index No.: R111-FLARE							
Pollu	itant: PM (OPACITY)							
Main	Standard: 111.111(a)(1)(B)							
Moni	toring Type: PM							
Unit	Size:							
Devi	ation Limit: visible emissions							
IV.	Control Device Information							
Cont	rol Device ID No.: FLARE-3							
Devi	ce Type: FLARE							
٧.	CAM Case-by-case							
Indic	ator:							
Minir	mum Frequency:							
Aver	Averaging Period:							
QA/0	QA/QC Procedures:							
Verif	ication Procedures:							
Repr	resentative Date:							
VI.	Periodic Monitoring Case-by-c	ase						
Indic	ator: visible emissions		Minimum Freq	uency: quarterly				
Aver	reraging Period: N/A							

I. Identifying Information

Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If the result of the Test Method 9 is opacity above the opacity limit in the applicable requirement, the permit holder shall report a deviation.