#### Mark McDonald

From: Gupta, Anurag <anurag.gupta@exxonmobil.com>

Sent: Wednesday, March 26, 2025 6:02 PM

To: Mark McDonald

**Cc:** Magruder, Ryan J; Melissa Ryan

Subject: RE: Working Draft Permit - O3038 Title V Permit ExxonMobil Pipeline Company, LLC -

(Renewal, 36657)

#### Hi Mark:

We hope to have the application update submitted on Friday. The DAR for the site has been out of office and hence the delay.

Thanks.

#### **Anurag**

From: Mark McDonald < Mark. McDonald@tceq.texas.gov>

Sent: Wednesday, March 26, 2025 5:58 PM

To: Gupta, Anurag <anurag.gupta@exxonmobil.com>

**Cc:** Magruder, Ryan J <ryan.j.magruder@exxonmobil.com>; Melissa Ryan <MRyan@trinityconsultants.com> **Subject:** RE: Working Draft Permit - O3038 Title V Permit ExxonMobil Pipeline Company, LLC – (Renewal, 36657)

Importance: High

Mr. Gupta,

Just a reminder, I currently waiting on the final OP-CRO1 submitted via STEERS as an "application update" to certify our changes reflected in the WDP sent on Feb 24. Currently the only update was the OP-UA2 submitted via email on 2-14-2025.

Please review and submit the OP-CRO1 at your earliest opportunity, but no later than April 2, 2025.

Let me know if you have any questions.

Thanks, Mark

From: Mark McDonald

**Sent:** Thursday, March 20, 2025 5:45 PM

To: Gupta, Anurag <anurag.gupta@exxonmobil.com>

Subject: RE: Working Draft Permit - O3038 Title V Permit ExxonMobil Pipeline Company, LLC - (Renewal, 36657)

Mr. Gupta,

This project has been through our QAQC process, and need the final OP-CRO1 submitted via STEES application update to certify our changes reflected in the WDP sent on Feb 24.

Let me know if you have any questions.

Thanks,

From: Mark McDonald

Sent: Monday, February 24, 2025 5:51 PM

To: Gupta, Anurag <anurag.gupta@exxonmobil.com>

Cc: Magruder, Ryan J < <a href="magruder@exxonmobil.com">ryan.j.magruder@exxonmobil.com</a>; Melissa Ryan < <a href="magruder@exxonmobil.com">MRyan@trinityconsultants.com</a>> Subject: RE: Working Draft Permit - O3038 Title V Permit ExxonMobil Pipeline Company, LLC – (Renewal, 36657)

Mr. Gupta,

Good speaking with you today. It appears that there was an error on our side, and I verify everything was correctly submitted back in 2020 and noted by the reviewer in the Technical Summary. Since this current Renewal information matches the current NSR, I believe we can just move forward with application submitted. I've updated the OP-UA2 for the engine. I will move forward as prepare this project for QA/QC review, so we can get the PNAP issued.

I will wait to ask for a final OP-CRO1 until after I receive feedback from the QA/QC. Currently the only update was the OP-UA2.

I've attached a curtesy copy of the WDP, and as discussed for of the special terms and conditions are generated in from the OP-REQ1 questions and are standardized for all permits.

Let me know if you have any questions or concerns.

Regards,

Mark

Review the second portion of the "SOP Technical Review Fact Sheet" located at <u>TCEQ - Site Operating Permit</u> (<u>SOP) Technical Review Fact Sheet</u> This guidance contains important information regarding WDP review and comment procedures.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified application information, including application updates supporting the WDP comments, is required. After final review of the WDP, additional changes supported by application updates may require certification. I will advise you of these changes at a later date. Prior to transmittal of the Public 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 Announcement Authorization.

From: Gupta, Anurag <anurag.gupta@exxonmobil.com>

Sent: Friday, February 21, 2025 6:54 PM

**To:** Mark McDonald < <u>Mark.McDonald@tceq.texas.gov</u>>

Cc: Magruder, Ryan J < ryan.j.magruder@exxonmobil.com >; Melissa Ryan < MRyan@trinityconsultants.com > Subject: RE: Working Draft Permit - O3038 Title V Permit ExxonMobil Pipeline Company, LLC - (Renewal, 36657)

#### Hi Mark:

EMPCo would like to request additional time (Until March 7, 2025) to complete its review and adequately address your inquiry regarding the current status of Group GRPAUXTKS (BIOTK, CITK, DRATK1, DRATK2, DSLTK, FF1, FF2).

Based on the information gathered from our review conducted thus far, it appears that the information regarding the Group GRPAUXTKS (BIOTK, CITK, DRATK1, DRATK2, DSLTK, FF1, FF2) was submitted to TCEQ as part of the Title V Site Operating Permit Minor Revision Application dated June 11, 2020; however the revised permit which was issued on

December 17, 2020 did not include any references to the Group GRPAUXTKS (BIOTK, CITK, DRATK1, DRATK2, DSLTK, FF1, FF2) as a result of review comments received from TCEQ and EMPCo's response to those review comments.

Information regarding the auxiliary tanks included in the Title V Operating Permit Renewal Application submitted on May 24, 2024 is consistent with the current basis for NSR Permit 6474 dated October 20, 2021 and subsequent Permit by Rule Registrations. However, EMPCo may need to update and/or submit some additional information regarding claimed but unregistered Permits by Rule and previously submitted Off Permit Notifications for some of the auxiliary tanks, that appear to be not reflected in the current NSR and Title V Permits.

Any additional revisions that may be needed can be addressed as part of the current project or can be included as part of a subsequent permitting action after the renewal.

EMPCo appreciates your assistance while we are working to ensure that the permit application representations are current, accurate, and complete.

#### Thanks,

Anurag Gupta Air Advisor ExxonMobil Pipeline Company LLC EMHC/E2.2A.01\_EMPS Pipeline 22777 Springwoods Village Parkway Spring, TX 77389

Tel: 409-240-3541 Mobile: 409-273-5025

anurag.gupta@exxonmobil.com

goto/AnuragGupta

From: Gupta, Anurag

Sent: Friday, February 14, 2025 1:26 PM

**To:** Mark McDonald < <u>Mark.McDonald@tceq.texas.gov</u>>

**Cc:** Magruder, Ryan J < <u>ryan.j.magruder@exxonmobil.com</u>>; 'Melissa Ryan' < <u>MRyan@trinityconsultants.com</u>> **Subject:** RE: Working Draft Permit - O3038 Title V Permit ExxonMobil Pipeline Company, LLC – (Renewal, 36657)

#### Hi Mark:

Thank you very much for giving us an opportunity to review the Working Draft Permit (WDP) for ExxonMobil Pipeline Company LLC, Webster Station's Federal Operating Permit O3038 and provide comments.

While we await confirmation from you regarding our request for additional time to respond about the current status of Group GRPAUXTKS (BIOTK, CITK, DRATK1. DRATK2, DSLTK, FF1, FF2), we thought it would be prudent for us to go ahead and provide you the rest of the information you requested.

Attached please find the file "SOP Draft - O3038 ExxonMobil Pipeline Company, LLC (Renewal, 36657) - EMPCo Review Comments.docx" which includes the requested changes and relevant comments using the "Track Changes" feature. An updated Form OP-UA2 for Emission Unit (EU) GEN2 is also attached.

We would appreciate you letting us know if it is necessary for us to submit any of the attached information to EPA Region 6 and/or TCEQ Region 12; and if it necessary to submit any of these updates to TCEQ via STEERS including a Certification by Responsible Official.

Thanks,

Anurag Gupta
Air Advisor
ExxonMobil Pipeline Company LLC
EMHC/E2.2A.01\_EMPS Pipeline
22777 Springwoods Village Parkway
Spring, TX 77389

Mobile: 409-273-5025

anurag.gupta@exxonmobil.com

goto/AnuragGupta

From: Melissa Ryan < MRyan@trinityconsultants.com >

Sent: Friday, February 14, 2025 11:24 AM

To: Mark McDonald <Mark.McDonald@tceq.texas.gov>

Cc: Gupta, Anurag <a href="mailto:com">anurag.gupta@exxonmobil.com">anurag.gupta@exxonmobil.com</a>; Magruder, Ryan J <a href="mailto:ryan.j.magruder@exxonmobil.com">ryan.j.magruder@exxonmobil.com</a>> Subject: RE: Working Draft Permit - O3038 Title V Permit ExxonMobil Pipeline Company, LLC – (Renewal, 36657)

Mark,

Per the voicemail I just left, ExxonMobil is requesting an additional week (until 2/21) to respond to the draft permit and the questions you asked. We are still trying to verify the information on the GRPAUXTKS and resolve some discrepancies between NSR authorizations and Title V representations.

Please let me know if you have any questions.

Thanks!

#### Melissa Ryan

P 713.552.1371 x208 M 713.594.4628

From: Mark McDonald < Mark. McDonald@tceq.texas.gov>

Sent: Tuesday, January 14, 2025 11:32 AM

To: Melissa Ryan <MRyan@trinityconsultants.com>

Cc: Gupta, Anurag <a href="mailto:com">anurag.gupta@exxonmobil.com">anurag.gupta@exxonmobil.com</a>; Magruder, Ryan J <a href="mailto:ryan.j.magruder@exxonmobil.com">ryan.j.magruder@exxonmobil.com</a>> Subject: RE: Working Draft Permit - O3038 Title V Permit ExxonMobil Pipeline Company, LLC – (Renewal, 36657)

Melissa,

Yes, that date would be good. After your review, let me know if you wish to discuss.

Please review the WDP and submit any comments you have at your earliest opportunity, but no later than **February 14, 2025**.

Regards,

Mark

From: Melissa Ryan < MRyan@trinityconsultants.com >

**Sent:** Tuesday, January 14, 2025 9:52 AM

To: Mark McDonald < Mark. McDonald@tceq.texas.gov>

Cc: Gupta, Anurag <a href="mailto:com">anurag.gupta@exxonmobil.com">anurag.gupta@exxonmobil.com</a>; Magruder, Ryan J <a href="mailto:ryan.j.magruder@exxonmobil.com">ryan.j.magruder@exxonmobil.com</a>>
Subject: FW: Working Draft Permit - O3038 Title V Permit ExxonMobil Pipeline Company, LLC – (Renewal, 36657)

Mark.

Thank you for sending the working draft permit for the Webster Station. We are reviewing the draft and your additional questions, and will let you know if we need to discuss your second question in more detail.

In the meantime, due to staff scheduling issues we would like to request an extension to February 14, 2025 to respond to the draft permit. Can you please let us know if this extension is approved?

#### Thanks!

#### **Melissa Ryan**

P 713.552.1371 x208 M 713.594.4628

From: Mark McDonald < Mark.McDonald@tceq.texas.gov >

Sent: Monday, January 13, 2025 6:14 PM

To: Gupta, Anurag <anurag.gupta@exxonmobil.com>

Subject: Working Draft Permit - O3038 Title V Permit ExxonMobil Pipeline Company, LLC - (Renewal, 36657)

#### Ms. Gupta:

I have completed the Working Draft Permit (WDP) for your Federal Operating Permit (FOP) Renewal issuance permit application of Permit No. O3038 for ExxonMobil Pipeline Company LLC / Webster Station.

Please review the WDP and submit any comments you have at your earliest opportunity, but no later than **January 28, 2025**.

In addition, the following issues must be addressed:

- Submit an updated OP-UA2 for emission unit (EU) GEN2, because NSPS IIII pages 10-12 have been
  updated since the last renewal. To ensure this unit shows in the WDP and as the reviewer, I did a "Data
  Interpretation" for the ACED question on page 12, but the company would have to submit an updated
  form.
- Review and clarify current auxiliary tanks at the site that have negative applicability (not in this Title V permit), which should be reflected on the OP-PBRSUP table or other NSR authorization. Additionally, the three tanks added in this revision have similar names, but different attributes on the OP-UA3. Currently the Group (GRPAUXTKS) all share the same attributes (BIOTK, CITK, DRATK1. DRATK2, DSLTK, FF1, FF2.) Depending on what equipment currently at the site, possible updates needed may include OP-SUMR Table 1 and Table 2, OP-PBRSUP and or OP-REQ2. Please let me know if you wish to discuss in more detail.

Contact me if you have any questions or if you wish to discuss any other details or deadlines regarding your application or permit.

Regards,

Mark

Review the second portion of the "SOP Technical Review Fact Sheet" located at <u>TCEQ - Site Operating Permit</u> (<u>SOP) Technical Review Fact Sheet</u> This guidance contains important information regarding WDP review and comment procedures.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified application information, including application updates supporting the WDP comments, is required. After final review of the WDP, additional changes supported by application updates may require certification. I will advise you of these changes at a later date. **Prior to transmittal of the Public 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 Announcement Authorization.



<u>How is our customer</u> service?

Mark McDonald Operating Permits Section Air Permits Division, Office of Air, Texas Commission on Environmental Quality (TCEQ) (512) 239-1357

mark.mcdonald@tceq.texas.gov

#### 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.
2/13/2025	3038	RN100211820

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
GEN2	60IIIIGENSET2	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.
2/13/2025	3038	RN100211820

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
GEN2	60IIIIGENSET2	DIESEL		10-		2017+	

#### 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.
2/13/2025	3038	RN100211820

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	Compliance Option	PM Compliance	Options
GEN2	60IIIIGENSET2	E37-75		NO	YES	MANU YES		

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 3, 2024

THE HONORABLE MAYES MIDDLETON TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 36679 Permit Number: O3038

ExxonMobil Pipeline Company LLC

Webster Station Webster, Harris County

Regulated Entity Number: RN100211820 Customer Reference Number: CN600125710

#### Dear Senator Middleton:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.108055,29.521944&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 Mayes Middleton Page 2 June 3, 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 3, 2024

THE HONORABLE DENNIS PAUL TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 36679 Permit Number: O3038

ExxonMobil Pipeline Company LLC

Webster Station Webster, Harris County

Regulated Entity Number: RN100211820 Customer Reference Number: CN600125710

#### Dear Representative Paul:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.108055,29.521944&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

#### **Carolyn Thomas**

**From:** eNotice TCEQ

**Sent:** Monday, June 3, 2024 12:04 PM

**To:** mayes.middleton@senate.texas.gov; Dennis.paul@house.texas.gov

**Subject:** TCEQ Notice - Permit Number O3038 **Attachments:** TCEQ Notice - O3038\_36679.pdf

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

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

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

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

#### **Carolyn Thomas**

From: Richard Suniga

**Sent:** Friday, May 24, 2024 4:56 PM

To: Carolyn Thomas
Cc: Johnny Bowers

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

Follow Up Flag: Follow up Flag Status: Flagged

Please Process.

Thank you, Richard Suniga APIRT .5325

----Original Message----

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

Sent: Friday, May 24, 2024 2:21 PM

To: RFCAIR12 <RFCAIR12@tceq.texas.gov>; air\_permits@pcs.hctx.net; TVAPPS <tvapps@tceq.texas.gov>

Subject: STEERS Title V Application Submittal (New Application)

The TV-E application has been successfully submitted by SAUL FLOTA. The submittal was received at 05/24/2024 02:20 PM.

The Reference number for this submittal is 655977

The confirmation number for this submittal is 542225.

The Area ID for this submittal is 3038.

The Project ID for this submittal is 36679.

The hash code for this submittal is 08B4CDEBEE0438F7F6694B4B680A6D94389118D588506ED5E0DBD36792B91940.

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

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

#### **ExxonMobil Pipeline Company LLC**

22777 Springwoods Village Pkwy., E3.5A Spring, TX 77389



May 24, 2024

Mr. Jesse Chacon Office of Permitting, Remediation, and Registration, MC 163 Texas Commission on Environmental Quality P.O. Box 13087 Austin, TX 78711-3087

RE: Renewal Application for Operating Permit No. 03038

ExxonMobil Pipeline Company, LLC – Webster Station, Harris County, TX

Customer Reference Number (CN) 600125710

Regulated Entity Reference Number (RN) 100211820

Dear Mr. Chacon:

On behalf of ExxonMobil Pipeline Company, LLC (EMPCo), I am submitting the attached renewal application for Title V Operating Permit No. 03038.

If you have any questions or require additional information, please feel free to contact me at (281) 299-8002.

Sincerely,

EXXONMOBIL PIPELINE COMPANY, LLC

Ryan Magruder

**Environmental Advisor** 

**Attachments** 

cc: U.S. Environmental Protection Agency, Region 6, <u>R6AirPermitsTX@epa.gov</u>, w/attachments Air Section Manager, TCEQ Region 12, Houston, <u>TCEQR12AIR@tceq.texas.gov</u>, w/attachments

### **TITLE V 03038 PERMIT RENEWAL**

Webster Station ExxonMobil Pipeline Company, LLC Webster, TX

**Prepared By:** 

#### TRINITY CONSULTANTS

1800 West Loop South Suite 1000 Houston, Texas 77027 (713) 552-1371

May 2024

Project 244402.0187



### **TABLE OF CONTENTS**

1.	EXECUTIVE SUMMARY	1-1
2.	PROCESS DESCRIPTION	2-1
3.	TCEQ FORMS	3-1

#### 1. EXECUTIVE SUMMARY

ExxonMobil Pipeline Company, LLC (EMPCo) owns and operates a crude oil storage tank station (Webster Station) located in Webster, Harris County, Texas. The Webster Station stores crude oil that is received and shipped off-site via pipeline. The Webster Station currently operates under Texas Commission on Environmental Quality (TCEQ) Central Registry Regulated Entity No. RN100211820 and Central Registry Customer No. CN600125710. The site is currently authorized under New Source Review (NSR) Permit No. 6474 and operates under Federal Operating Permit (Title V) No. O3038.

With this submittal, EMPCo is requesting to renew FOP O3038 and incorporate the following updates:

- Adding three miscellaneous chemical storage tanks authorized via Permit by Rule (PBR)
- ▶ Adding PBR registration to existing NSR authorization for four tanks
- ▶ Adding permit shields for several existing pieces of equipment

In accordance with 30 TAC §122.133, this renewal application is being submitted 6 months prior to the expiration date of November 27, 2024. Section 2 contains a process description. Section 3 contains all the required forms for this submittal. These include a site information summary (OP-1), application for permit revision/renewal (OP-2), applicable requirements summary (OP-REQ1, OP-REQ2, and OP-REQ3), unit attribute forms (OP-UA3), individual unit summaries (OP-SUMR), application compliance plan and schedule (OP-ACPS), Permit by Rule Supplemental Table (OP-PBRSUP), and a certification by responsible official (OP-CRO1).

#### 2. PROCESS DESCRIPTION

The Webster Station currently utilizes five existing pipelines and four mainline pumps to transport crude oil to and from the facility. Crude oil is authorized to be stored in five EFR tanks and eight domed EFR tanks. Four underground sump tanks are present for rainwater collection and pipeline thermal relief. There are various small storage tanks to store Varsol, drag reducer, corrosion inhibitor, and biocide. The drag reducer and corrosion inhibitor are injected into the pipeline to ensure proper operation while Varsol is used for laboratory testing. There are two on-site emergency generators and one firewater pump.

### 3. TCEQ FORMS

OP-1 OP-SUMR OP-ACPS OP-PBRSUP OP-CRO1 OP-UA3 OP-REQ1 OP-REQ2 OP-REQ3

## 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: ExxonMobil Pipeline Company, LLC
B.	Customer Reference Number (CN): CN600125710
C.	Submittal Date (mm/dd/yyyy): 5/24/2024
II.	Site Information
A.	Site Name: Webster Station
B.	Regulated Entity Reference Number (RN): RN100211820
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)
☐ A	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	$OC \qquad \square \ NO_X \qquad \square \ SO_2 \qquad \square \ PM_{10} \qquad \square \ CO \qquad \square \ Pb \qquad \square \ HAPS$
Other	:
E.	Is the site a non-major source subject to the Federal Operating Permit Program?
F.	Is the site within a local program area jurisdiction?
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO
Н.	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)
Si	te 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.)	?
E.	Has the required Public Involvement Plan been included with this application?	☐ YES ☐ NO
V.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	☐ YES ⊠ NO
VI.	Responsible Official (RO) Identifying Information	
RO N	Name Prefix: ( Mr. Mrs. Mrs. Dr.)	
RO F	full Name: Saul Flota	
RO T	Title: VP and Southern Operations Manager	
Emp	oyer Name: ExxonMobil Pipeline Company, LLC	
Mail	ng Address: 22777 Springwoods Village Pkwy	
City:	Spring	
State	: TX	
ZIP (	Code:77389	
Terri	tory:	
Cour	itry:	
Forei	gn Postal Code:	
Inter	nal Mail Code: E2.2B.01_EMPS Pipeline	
Telep	phone No.: 832-702-9550	
Fax 1	No.:	
Emai	l: saul.flota@exxonmobil.com	

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

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: ( Mr. Mrs. Mrs. Dr.)
Technical Contact Full Name: Anurag Gupta
Technical Contact Title: Air Advisor
Employer Name: ExxonMobil Pipeline Company, LLC
Mailing Address: 22777 Springwoods Village Parkway
City: Spring
State: TX
ZIP Code: 77389
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 409-240-3541
Fax No.:
Email: Anurag.gupta@exxonmobil.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Mayes Middleton
B. State Representative: Dennis Paul
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?   ☐ YES ☐ NO ☐ N/A
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?
E. Indicate the alternate language(s) in which public notice is required: Spanish

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	cory:
Coun	try:
Forei	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: ( Mr. Mrs. Dr.)
Conta	net Full Name:
Е.	Telephone No.:
X.	Application Area Information
A.	Area Name: Webster Station
B.	Physical Address: 20004 Old Galveston Road (HWY 3)
City:	Webster
State:	TX
ZIP C	Code: 77598
C.	Physical Location:
D.	Nearest City:
E.	State:
F.	ZIP Code:

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

X.	Application Area Information (continued)
G.	Latitude (nearest second): 29° 31' 19"
Н.	Longitude (nearest second): 95° 06' 29''
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: 29
K.	Are there any emission units in the application area subject to the Acid Rain Program? ☐ YES ☒ NO
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
A.	Name of a public place to view application and draft permit: Clear Lake City-County Freeman Branch Library
B.	Physical Address: 16616 Diana Lane
City	: Houston
ZIP	Code: 77062
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
Cont	tact Name Prefix: ( Mr. Mrs. Ms. Dr.):
Cont	tact Person Full Name: Anurag Gupta
Cont	tact Mailing Address: Address: 22777 Springwoods Village Parkway
City	: Spring
State	e: TX
ZIP	Code: 77389
Terri	itory:
Cou	ntry:
Fore	ign Postal Code:
Inter	nal Mail Code:
Tele	phone No.: 409-240-3541

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

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

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

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIV. Alternate Designated Representative (ADR) Identifying Information
ADR Name Prefix: ( Mr. Mrs. Mrs. 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: 5/24/2024	
Permit No.: O3038	
Regulated Entity No.: RN100211820	
Company Name: ExxonMobil Pipeline Company, 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 (Complete this section if the permit revision is due to a change at the site or change in regulations.)									
ll .	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)									
⊠ VC	$\square$ NO <sub>X</sub>	$\square$ SO <sub>2</sub>	$\square$ PM <sub>10</sub>	СО	Pb	□НАР				
Other:										
IV.	Reference Only Requirements	(For reference only)								
Has th	Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?    ☐ YES ☐ NO ☐ N/A									
V. Delinquent Fees and Penalties										
	Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.									

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

Date: 5/24/2024

Permit No.: O3038

Regulated Entity No.: RN100211820

Company Name: ExxonMobil Pipeline Company, 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	Y	DRATK-1	OP-UA3	173792	Adding new tank to permit (previously submitted via OP-NOTIFY).
2	SIG-E	Y	BIOTK-1	OP-UA3	173792	Adding new tank to permit (previously submitted via OP-NOTIFY).
3	SIG-E	Y	CITK-1	OP-UA3	173792	Adding new tank to permit (previously submitted via OP-NOTIFY).
4	SIG-E	N	B1400	OP-REQ2	N/A	Adding permit shield for Chapter 115 and NSPS Kb.
5	SIG-E	N	B1500	OP-REQ2	N/A	Adding permit shield for Chapter 115 and NSPS Kb.
6	SIG-E	N	C1500	OP-REQ2	N/A	Adding permit shield for Chapter 115 and NSPS Kb.
7	SIG-E	N	GRPSUMP	OP-REQ2	N/A	Adding permit shield for NSPS Kb.

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form		Description of Change and Provisional Terms and Conditions
8	MS-A	N	T-118	OP-SUMR	6474, 174233	Adding PBR 174233 to NSR authorization for this tank.
9	MS-A	N	T-119	OP-SUMR	6474, 174233	Adding PBR 174233 to NSR authorization for this tank.
10	MS-A	N	T-120	OP-SUMR	6474, 174233	Adding PBR 174233 to NSR authorization for this tank.
11	MS-A	N	T-121	OP-SUMR	6474, 174233	Adding PBR 174233 to NSR authorization for this tank.

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

Date	e: 5/24/2024	
Pern	mit No.: O3038	
Regi	gulated Entity No.: RN100211820	
Com	mpany Name: ExxonMobil Pipeline Company, LLC	
I.	<b>Significant Revision</b> (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: 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 Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR Table 1

Date	Permit No.	Regulated Entity No.
5/24/2024	O3038	RN100211820

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	DRATK-1	OP-UA3	Drag Reducer Storage Tank		106.472/09/04/2000[173792]	
A	2	BIOTK-1	OP-UA3	Biocide Storage Tank		106.478/09/04/2000[173792], 106.261/11/01/2003[173792], 106.262/11/01/2003[173792]	
A	3	CITK-1	OP-UA3	Corrosion Inhibitor Storage Tank		106.478/09/04/2000[173792], 106.261/11/01/2003[173792], 106.262/11/01/2003[173792]	
	8	T-118	OP-SUMR	Crude Oil Domed External Floating Roof Tank		6474, 106.261/11/01/2003[174233], 106.262/11/01/2003[174233]	
	9	T-119	OP-SUMR	Crude Oil Domed External Floating Roof Tank		6474, 106.261/11/01/2003[174233], 106.262/11/01/2003[174233]	
	10	T-120	OP-SUMR	Crude Oil Domed External Floating Roof Tank		6474, 106.261/11/01/2003[174233], 106.262/11/01/2003[174233]	

Unit/Process Revision 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
11	T-121		Crude Oil Domed External Floating Roof Tank		6474, 106.261/11/01/2003[174233], 106.262/11/01/2003[174233]	

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

Date: 5/24/2024	Regulated Entity No.: RN1002	11820	Permit No.:O3083
Company Name: Exxon	Mobil Pipeline Company, LLC	Area Na	me: Webster Station

- 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		
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.			
В.	Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)		
1.	With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	⊠ YES □ NO	
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ⊠ NO	
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. (For reference only)		
*	For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.		
	empliance should be assessed based, at a minimum, on the required monitoring, testing, record eping, and/or reporting requirements, as appropriate, associated with the applicable requirement in estion.		

#### 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	
5/24/2024	O3038	RN100211820	

Unit ID No.	Registration No.	PBR No.	Registration Date
B1400	139964	106.261	1/08/2021
B1500	139964	106.261	1/08/2021
C1400	139964	106.261	1/08/2021
C1500	139964	106.261	1/08/2021
GEN1	144429	106.511	12/19/2016
FUG	162092	106.261, 106.262	9/13/2020
DRATK-1	173792	106.472	9/14/2023
BIOTK-1	173792	106.261, 106.262, 106.478	9/14/2023
CITK-1	173792	106.261, 106.262, 106.478	9/14/2023
T-118	174233	106.261, 106.262	10/13/2023
T-119	174233	106.261, 106.262	10/13/2023
T-120	174233	106.261, 106.262	10/13/2023
T-121	174233	106.261, 106.262	10/13/2023

#### 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	
5/24/2024	O3038	RN100211820	

Unit ID No.	PBR No.	Version No./Date
MSS	106.263	11/01/2001
GEN2	106.511	9/04/2000

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

Date	Permit Number	Regulated Entity Number	
5/24/2024	O3038	RN100211820	

PBR No.	Version No./Date
N/A	

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

Date	Permit Number	Regulated Entity Number	
5/24/2024	O3038	RN100211820	

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
B1400	106.261	139964	Keep annual records on-site of the throughput and liquid stored, which can be used to calculate emissions to demonstrate compliance with the limits in 106.4 and 106.261. Records are available at the request of the commission or any air pollution control program having jurisdiction per 106.8(c)(4).
B1500	106.261	139964	Keep annual records on-site of the throughput and liquid stored, which can be used. Use this data and to calculate emissions to demonstrate compliance with the limits in 106.4 and 106.261. Records are available at the request of the commission or any air pollution control program having jurisdiction per 106.8(c)(4).
C1400	106.261	139964	Keep annual records on-site of the throughput and liquid stored, which can be used to calculate emissions to demonstrate compliance with the limits in 106.4 and 106.261. Records are available at the request of the commission or any air pollution control program having jurisdiction per 106.8(c)(4).
C1500	106.261	139964	Keep annual records on-site of the throughput and liquid stored, which can be used to calculate emissions to demonstrate compliance with the limits in 106.4 and 106.261. Records are available at the request of the commission or any air pollution control program having jurisdiction per 106.8(c)(4).
GEN1	106.511	144429	PBR 106.511 limits annual operating hours to 10% of the normal annual operating schedule. PBR registration 144429 limited hours of operation to 175 hours per year. Keep records on-site of the number of operating hours to demonstrate that the engine has not exceeded 175 hours of operation on an annual basis, which can be used to demonstrate compliance with the limits in 106.4. Records are available at the request of the commission or any air pollution control program having jurisdiction per 106.8(c)(4).
FUG	106.261, 106.262	162092	Emissions from fugitive component leaks are minimized through the monthly AVO checks as detailed in the Special Condition No. 12 of NSR Permit No. 6474 issued on

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

			10/20/2021.
DRATK-1	106.472	173792	1) No visible emissions - No monitoring needed given the contents of the tank are liquids that do not produce fumes. 2) Chemicals loaded, unloaded, or stored are limited to the list found in 106.472(1)-(9). Keep annual records on-site of the throughput, which can be used to calculate emissions to demonstrate compliance with PBR 106.4 emission limits.
BIOTK-1	106.261, 106.262, 106.478	173792	Keep annual records on-site of the throughput, liquid stored, and tank capacity. Use this data and the equations in AP-42 Chapter 7 Section 7.1 to calculate emissions to demonstrate compliance with the limits in 106.4. Use this data to also demonstrate compliance with the capacity limits, roof requirements, and that the tank stores the type of liquid allowed in 106.478. Records are available at the request of the commission or any air pollution control program having jurisdiction per 106.8(c)(4).
CITK-1	106.261, 106.262, 106.478	173792	Keep annual records on-site of the throughput, liquid stored, and tank capacity, which can be used to calculate emissions to demonstrate compliance with the limits in 106.4. Records are available at the request of the commission or any air pollution control program having jurisdiction per 106.8(c)(4).
T-118	106.261, 106.262	174233	Keep annual records on-site of the throughput and liquid stored, which can be used to calculate emissions to demonstrate compliance with the limits in 106.4, 106.261, and 106.262. Records are available at the request of the commission or any air pollution control program having jurisdiction per 106.8(c)(4).
T-119	106.261, 106.262	174233	Keep annual records on-site of the throughput and liquid stored, which can be used to calculate emissions to demonstrate compliance with the limits in 106.4, 106.261, and 106.262. Records are available at the request of the commission or any air pollution control program having jurisdiction per 106.8(c)(4).
T-120	106.261, 106.262	174233	Keep annual records on-site of the throughput and liquid stored, which can be used to calculate emissions to demonstrate compliance with the limits in 106.4, 106.261, and 106.262. Records are available at the request of the commission or any air pollution control program having jurisdiction per 106.8(c)(4).
T-121	106.261, 106.262	174233	Keep annual records on-site of the throughput and liquid stored, which can be used to calculate emissions to demonstrate compliance with the limits in 106.4, 106.261, and 106.262. Records are available at the request of the commission or any air pollution control program having jurisdiction per 106.8(c)(4).
MSS	106.263	11/01/2001	Keep records of all MSS activities authorized under the PBR to show compliance with 106.4 limits. Keep records to document the subsection of 106.263 under which the MSS activities are authorized.
GEN2	106.511	9/04/2000	PBR 106.511 limits annual operating hours to 10% of the normal annual operating schedule. Keep records on-site of the number of operating hours to demonstrate that the

	engine has not exceeded 876 hours of operation on an annual basis, which can be used to calculate emissions demonstrating compliance with the limits in 106.4. Records are available at the request of the commission or any air pollution control program having jurisdiction per 106.8(c)(4).
--	---

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

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

I. Identifying Information					
RN: RN100211820	N100211820 CN: CN600125710			Account No.: HG-084	3-E
Permit No.: O3038	Permit No.: O3038		Project No.: TBA		
Area Name: Webster Station		Company Nan	ne: Exxo	nMobil Pipeline Comp	any, LLC
II. Certification Type (Please mark	the appropriate b	ox)			
Responsible Official		Duly Aut	thorized	Representative	
III. Submittal Type (Please mark the	appropriate box,	(Only one resp	ponse ca	n be accepted per form,	)
SOP/TOP Initial Permit Application	Update	e to Permit App	olication		
GOP Initial Permit Application	Permit	Revision, Ren	ewal, or	Reopening	
Other:					
IV. Certification of Truth					
This certification does not extend to in only.  I, _ Ryan A. McWhorter	formation whic	J	·	<b>ΓCEQ as information</b> 1 the _DAR	for reference
(Certifier Name printed or	typed)	certify	tilat I all	(RO or Da	AR)
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		to			
Start Date				End Date	
Specific Dates: 5/24/2024  Date 1	Date 2	Date 3	Date 4		Date 6
Signature: <u>certified electronically via STEERS</u> Signature Date: <u>5/24/2024</u> Title: <u>US Couth Crude Area Manager</u>					

#### Storage Tank/Vessel Attributes Form OP-UA3 (Page 3)

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

Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels
(Including Petroleum Liquid Storage Vessels)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
5/24/2024	03038	RN100211820

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
DRATK-1	60Kb-01	VOL	10K-							
BIOTK-1	60Kb-01	VOL	10K-							
CITK-1	60Kb-01	VOL	10K-							

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

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

#### Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter B: Storage of Volatile Organic Compounds (VOCs) Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
5/24/2024	03038	RN100211820

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	<b>Product Stored</b>	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
DRATK-1	R5112-0005	NO		VOC1	A1K-25K			
BIOTK-1	R5112-0005	NO		VOC1	A1K-25K			
CITK-1	R5112-0006	NO		VOC1	A1K-25K			

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

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

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

Date	Permit No.	Regulated Entity No.
5/24/2024	03038	RN100211820

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
DRATK-1	R5112-0005		NONE1	1-				
BIOTK-1	R5112-0005		NONE1	1-				
CITK-1	R5112-0006		NONE1	1-1.5				

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Fori	n OP-	REQ1	: Page 3		
I.		e 30 Ta tinued	AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particul)	late Matt	er
	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
	E.	Out	door Burning		
<b>♦</b>		1.	Outdoor burning is conducted in the application area.  If the response to Question I.E.1 is "NO," go to Section II.	⊠YES	□NO
<b>♦</b>		2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	⊠YES	□NO
<b>♦</b>		3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	□YES	⊠NO
<b>*</b>		4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	□YES	⊠NO

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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)		
<b>♦</b>		5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	□YES	⊠NO
<b>♦</b>		6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	YES	⊠NO
<b>*</b>		7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	□YES	⊠NO
II.	Title	30 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
	B.	Stor	age of Volatile Organic Compounds		
<b>*</b>		1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	□YES	⊠NO

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 7					
III.	. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	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	
<b>*</b>		9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	□YES	□NO	
<b>*</b>		10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	□YES	□NO	
<b>*</b>		11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	□YES	□NO	
<b>•</b>		12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	□YES	□NO	
	F.	F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)				
<b>♦</b>		1.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	☐YES	⊠NO □N/A	

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 11					
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (	continue	d)	
	L.	Dega	ssing of Storage Tanks, Transport Vessels and Marine Vessels (continued)			
<b>*</b>		3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	<b>⊠</b> YES	□NO □N/A	
<b>*</b>		4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	⊠YES	□NO □N/A	
<b>*</b>		5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	⊠NO	
<b>*</b>		6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	⊠NO □N/A	
<b>*</b>		7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure $\geq$ 0.5 psia that have sustained damage as specified in 30 TAC $\S$ 115.547(5) is performed in the application area.	□YES	⊠NO □N/A	
	M.	Petro	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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 12				
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (	continue	d)
	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.	Cool	ing Tower Heat Exchange Systems (HRVOC)		
		1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	YES	⊠NO □N/A

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Fori	Form OP-REQ1: Page 15				
IV.	7. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)				
	F.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Pr tionary Engines and Gas Turbines (continued)	ocess Heate	ers,
<b>*</b>		4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	□YES ▷	NO
<b>*</b>		5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	□YES ▷	⊠NO
		6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. If the response to Question IV.F.6 is "NO," go to Section IV.G.	□YES ∑	⊠NO
		7.	An ACSS for carbon monoxide (CO) has been approved?	□YES [	□NO
		8.	An ACSS for ammonia (NH <sub>3</sub> ) has been approved?	□YES □	NO
		9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR projection incorporates an ACSS below.	ect(s) that	
	G.	Util	ity Electric Generation in East and Central Texas		
		1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995.  If the response to Question IV.G.1 is "NO," go to Question IV.H.1.	□YES ▷	NO
		2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	□YES □	NO
	H.	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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 16				
V.			ode of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organ Standards for Consumer and Commercial Products	ic Compo	ound
	Α.	Subp Coat	oart B - National Volatile Organic Compound Emission Standards for Automo	bile Refii	nish
		1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	□YES	⊠NO
		2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States.  If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.	☐YES	⊠NO
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	□YES	□NO
	B.	Subp	oart 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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

Form	ı OP-l	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 Architec	ctural Co	atings
		1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	□YES	⊠NO
		2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i>	□YES	⊠NO
		3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	YES	□NO
	D.	Subp	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.	Subp	oart F - Control of Evaporative Emissions From New and In-Use Portable Fuel	Contain	ers
		1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States.  If the response to Question V.E.1 is "NO," go to Section VI.	□YES	⊠NO
		2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	□YES	□NO
VI.	Title	40 Ca	ode of Federal Regulations Part 60 - New Source Performance Standards		
	A.	Appl	icability		
<b>•</b>		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts.  If the response to Question VI.A.1 is "NO," go to Section VII.	⊠YES	□NO

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

Form	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	ide (SO <sub>2</sub> )
<b>*</b>		4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD.  For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.	□YES	□NO
<b>*</b>		5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established operating limits in the space provided below.	federally of	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 <sub> </sub> Syst	part QQQ - Standards of Performance for VOC Emissions from Petroleum Re	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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 21				
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)	
	G.	-	oart QQQ - Standards of Performance for VOC Emissions from Petroleum Reems (continued)	finery Wa	stewater
		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		
<b>•</b>		1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator.  If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.	□YES	⊠NO □N/A
<b>*</b>		2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	□YES	□NO
<b>*</b>		3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	□YES	□NO
<b>*</b>		4.	The application area includes at least one air curtain incinerator.  If the response to Question VI.H.4 is "NO," go to Section VI.I.	□YES	⊠NO

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 22					
VI.	Title 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)			
<b>*</b>		5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. <i>If the response to Question VI.H.5 is "NO," go to Question VI.H.7.</i>	□YES	□NO
<b>*</b>		6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO
<b>*</b>		7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	YES	□NO
<b>♦</b>		8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO
	I.	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			
<b>*</b>		1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator.  If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.	□YES	⊠NO □N/A
<b>*</b>		2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	□YES	□NO

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 26				
VII.	. Title 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). If the response to Question VII.D.1 is "NO," go to Section VII.E.	□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.	□YES □NO	
			If the response to Question VII.E.1 is "NO," go to Section VII.F.		
		Road	lway Construction		
		2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	□YES □NO	
		Man	ufacturing Commercial Asbestos		
		3.	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	
			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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 27						
VII.		Citle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants continued)					
	E.	Subp	art 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 <sub>I</sub>	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.	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying.	YES	□NO	
			ij ine	response to Question VII.E.4.a is "YES," go to Question VII.E.5.			
			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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

Form OP-REQ1: Page 28

VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)

E. Subpart M - National Emission Standard for Asbestos (continued)

Asbestos Spray Application (continued)

d. Asbestos-containing waste material is processed into non-friable forms. 

E. Subpart M - National Emission Standard for Asbestos (continued)

Asbestos Spray Application (continued)

e. Asbestos-containing waste material is adequately wetted. 

F. Alternative filtering equipment is being used that has received EPA approval.

	d. Asbestos-containing waste material is processed into non-friable forms.	∐YES ∐NO
	e. Asbestos-containing waste material is adequately wetted.	□YES □NO
	f. Alternative filtering equipment is being used that has received EPA approval.	□YES □NO
	g. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	□YES □NO
	h. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	□YES □NO
Fabri	cating Commercial Asbestos	
5.	The application area includes a fabricating operation using commercial asbestos.  If the 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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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)				
	E.	Subpart 1	M - National Emission Standard for Asbestos (continued)			
		Fabricati	ng 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-spra	yed Asbestos Insulation			
		insı	e application area includes insulating materials (other than spray applied alating materials) that are either molded and friable or wet-applied and friable or drying.	□YES □NO		
		Asbestos	Conversion			
		con	e application area includes operations that convert regulated asbestos- taining material and asbestos-containing waste material into nonasbestos bestos-free) material.	□YES □NO		
	F.		P - National Emission Standard for Inorganic Arsenic Emissions from Ars Arsenic Production Facilities	senic Trioxide and		
		arse	e application area is located at a metallic arsenic production plant or at an enic trioxide plant that processes low-grade arsenic bearing materials by a sting condensation process.	□YES □NO		
	G.	Subpart 1	BB - National Emission Standard for Benzene Emissions from Benzene Tr	ansfer Operations		
		tern	e application area is located at a benzene production facility and/or bulk ninal. The response to Question VII.G.1 is "NO," go to Section VII.H.	□YES □NO		
			e application area includes benzene transfer operations at marine vessel ding racks.	□YES □NO		

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 31						
VII.	I. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)						
	Н.	H. 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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 33				
VII.	TI. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	Н.	H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)			
		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	us Air Pollutants	
	A.	Appl	icability		
•		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63.  See instructions for 40 CFR Part 63 subparts made applicable only by reference.	⊠YES □NO	
	В.		oart F - National Emission Standards for Organic Hazardous Air Pollutants fr nnic Chemical Manufacturing Industry	om the Synthetic	
		1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a).  If the response to Question VIII.B.1 is "NO," go to Section VIII.D.	□YES ⊠NO	

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

Form OP-	Form OP-REQ1: Page 34			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
B.	B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants fro 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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 36					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)					
	Relo	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		
	Tran	esfer 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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 42					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk G Terminals and Pipeline Breakout Stations) (continued)				
4	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs.  If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.	□YES □NO			
5	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station.  If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.	□YES □NO			
6	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep).  If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.	□YES □NO			
7	Emissions screening factor less than 0.5 (ET or EP < 0.5).  If the response to Question VIII.G.7 is "YES," go to Section VIII.H.	□YES □NO			
8	Emissions screening factor greater than or equal to 0.5, but less than $1.0 (0.5 \le ET \text{ or } EP < 1.0)$ .  If the response to Question VIII. G.8 is "YES," go to Section VIII.H.	□YES □NO			
9	Emissions screening factor greater than or equal to 1.0 (ET or EP $\geq$ 1.0). If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.	□YES □NO			
1	O. 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			
1	1. The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	□YES □NO			

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

Form OP-REQ1: Page 44						
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
I.	Subpart T - National Emission Standards for Halogenated Solvent Cleaning					
	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.	-	art 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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 45				
VIII.	TIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	J.	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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

Form OP-REQ1: Page 47					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
J.	J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polyme 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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

Form OP-REQ1: Page 50						
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
N.	_	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)				
	Appl	licability (continued)				
	9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii).  If the response to Question VIII.N.9 is "NO," go to Section VIII.O.	□YES	□NO		
	10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	☐YES	□NO		
	Cont	tainers, Drains, and other Appurtenances				
	11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	□YES	□NO		
	12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	□YES	□NO		
0.	Subj	part DD - National Emission Standards for Off-site Waste and Recovery Opera	ations			
	1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1).  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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

Form	Form OP-REQ1: Page 52				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	О.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 56						
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	U.	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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

Form OP-REQ1: Page 57

10111101	10111 01 112211 1130 07					
	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 Generic Maximum Achievable Control Technology Standards (continued)					
	7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO		
	8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO		
	9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.	□YES	□NO		
	10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO		
	11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO		
	12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.	□YES	□NO		
	13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	□YES	□NO		
	14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES	□NO		

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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		7. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			
	1	9.	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
	2	20.	The application area includes an ethylene production process unit.	☐YES	⊠NO □N/A
	2	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
	2		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
	2	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
	2	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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Form OP	Form OP-REQ1: Page 61			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
W.	_	art YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Categories -	
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. <i>If the response to Question VIII.W.32 is required, go to Question VIII.W.43.</i>	□YES □NO	
	33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream.  If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.	□YES □NO	
	34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers.  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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 65				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Pol	llutants
X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
	5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.	□YES	□NO
	9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.	YES	□NO
	10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO
	11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO
	12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.	□YES	□NO

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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	
	Con	tainers		
	14.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES □NO	
	Drains			
	15.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.	□YES □NO	
	16.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES □NO	
	17.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES □NO	
	18.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit.  If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.	□YES □NO	

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

Form OP-	Form OP-REQ1: Page 67				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
X.	X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)				
	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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

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.	Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Mu Waste (MSW) Landfills.	ınicipal Solid		
<b>*</b>		1. The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	□YES ⊠NO		
	AA.	A. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscel Organic Chemical Production and Processes (MON)			
		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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 69				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	llutants
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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)				
		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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 76					
IX.	Title	Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions				
	A.	Appl	licability			
<b>♦</b>		1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	□YES	⊠NO	
X.	Title	40 C	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			
<b>♦</b>		1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	□YES	⊠NO	
	C.	Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances				
<b>*</b>		1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	□YES	⊠NO □N/A	
	D.	Subp	oart D - Federal Procurement			
•		1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	□YES	⊠NO □N/A	
	E.	Subp	oart E - The Labeling of Products Using Ozone Depleting Substances			
<b>*</b>		1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	□YES	⊠NO □N/A	
<b>•</b>		2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	□YES	⊠NO □N/A	
<b>*</b>		3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	□YES	⊠NO □N/A	

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 77				
X.		e 40 Co tinued	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospho	eric Ozon	e
	F.	Subp	oart F - Recycling and Emissions Reduction		
<b>*</b>		1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	YES	⊠NO
<b>♦</b>		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	□YES	⊠NO □N/A
<b>♦</b>		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	□YES	⊠NO □N/A
	G.	Subp	oart G - Significant New Alternatives Policy Program		
<b>•</b>		1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound.  If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.	□YES	⊠NO □N/A
<b>♦</b>		2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	□YES	□NO □N/A
	H.	Subp	oart H -Halon Emissions Reduction		
<b>*</b>		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	□YES	⊠NO □N/A
<b>♦</b>		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	□YES	⊠NO □N/A
XI.	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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 78				
XI.	Misc	ellane	ous (continued)		
	B.	Forn	ns		
<b>♦</b>		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form.  If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.	□YES	⊠NO □N/A
<b>*</b>	2. Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below.				
	C.	Emis	sion Limitation Certifications		
<b>*</b>		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:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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 Cl	FR Part 97, Subpart FFFFF - Texas SO <sub>2</sub> Trading Program		
		1.	The application area includes emission units complying with the requirements of the Texas SO <sub>2</sub> Trading Program.  If the response to Question XI.G.1 is "NO," go to Question XI.G.6.	YES	⊠NO
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO <sub>2</sub> 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 <sub>2</sub> and heat input.	□YES	□NO
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO <sub>2</sub> and heat input.	☐YES	□NO
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO <sub>2</sub> and heat input.	□YES	□NO
		6.	The application area includes emission units that qualify for the Texas SO <sub>2</sub> Trading Program retired unit exemption.	□YES	⊠NO
	Н.	Perm	nit Shield (SOP Applicants Only)		
		1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	⊠YES	□NO

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	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
<b>*</b>		2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	☐YES	□NO
<b>*</b>		3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	□YES	□NO
<b>*</b>		4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	□YES	□NO
<b>*</b>		5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	□YES	□NO
<b>*</b>		6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	YES	□NO
<b>*</b>		7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	□YES	□NO
		8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	□YES	□NO
<b>*</b>		9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	□YES	□NO
<b>*</b>		10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	☐YES	□NO

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

For SOP applications, answer ALL questions unless otherwise directed.

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

<b>▼</b> For GOT applications,	unswer	ONLT these questions	uniess o	nner wise airectea.		
Form OP-REQ1: Page 87						
XII. NSR Authorizations (A	Attach a	dditional sheets if ne	cessary	for sections E-J)		
E. PSD Permits and	d PSD M	Tajor 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) Pei	rmits and NA Major	Pollutar	nts		
NA Permit No.:		Issuance Date:		Pollutant(s):	Pollutant(s):	
NA Permit No.:		Issuance Date:		Pollutant(s):		
NA Permit No.:		Issuance Date:	Pollutant(s):			
NA Permit No.:	Issuance Date:		Pollutant(s):			
If NA Permits are held for the Technical Forms heading at:						
G. NSR Authorizat	ions wit	h FCAA § 112(g) Req	uireme	nts		
NSR Permit No.:	Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:	
NSR Permit No.:	Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:	
NSR Permit No.:	Issuance	e Date:	NSR Permit No.:		Issuance Date:	
NSR Permit No.:	Issuance	e Date:	NSR Permit No.: Issuance Date:			
♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area						
Authorization No.: 6474	Issuance	e Date: 10/20/2021	Authorization No.:		Issuance Date:	
Authorization No.:	Issuance	e Date:	Authorization No.:		Issuance Date:	
Authorization No.:	Issuance	e Date:	Authori	zation No.:	Issuance Date:	
Authorization No.:	Issuance	ance Date:		zation No.:	Issuance Date:	

Date:	5/24/2024
Permit No.:	O3038
RN No.:	RN100211820

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- FOP application is available in the in:	viously referred to as standard exemptions) that are required to be listed in the structions.			
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.: 106.472	Version No./Date: 09/04/2000			
PBR No.: 106.478	Version No./Date: 09/04/2000			
PBR No.: 106.511	Version No./Date: 09/04/2000			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum				
Permit No.:	Issuance Date:			
Permit No.:	Issuance Date:			
Permit No.:	Issuance Date:			
Permit No.:	Issuance Date:			

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

Date	Permit No.	Regulated Entity No.
5/24/2024	03038	RN100211820

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	DRATK-1	OP-UA3	NSPS Kb	60.110b(a)	Tank capacity is less than 75 cubic meters.
A	2	BIOTK-1	OP-UA3	NSPS Kb	60.110b(a)	Tank capacity is less than 75 cubic meters.
A	3	CITK-1	OP-UA3	NSPS Kb	60.110b(a)	Tank capacity is less than 75 cubic meters.
A	4	B1400	OP-UA3	NSPS Kb	60.110b(a)	Tank capacity is less than 75 cubic meters.
A	4	B1400	OP-UA3	Chapter 115	115.111(a)(8)	Tank capacity is less than 1,000 gallons.
A	5	B1500	OP-UA3	NSPS Kb	60.110b(a)	Tank capacity is less than 75 cubic meters.
A	5	B1500	OP-UA3	Chapter 115	115.111(a)(8)	Tank capacity is less than 1,000 gallons.
A	6	C1500	OP-UA3	NSPS Kb	60.110b(a)	Tank capacity is less than 75 cubic meters.
A	6	C1500	OP-UA3	Chapter 115	115.111(a)(8)	Tank capacity is less than 1,000 gallons.
A	7	GRPSUMP	OP-UA3	NSPS Kb	60.110b(a)	Tank capacity is less than 75 cubic meters.

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

**Table 1a: Additions** 

Date: 5/24/2024	Regulated Entity No.: RN100211820	Permit No.: O3038
Company Name: ExxonMobil Pipeline Company, LLC	Area Name: Webster Station	

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	DRATK-1	OP-UA3	R5112- 0005	VOC	Chapter 115	115.111(a)(1)
2	BIOTK-1	OP-UA3	R5112- 0005	VOC	Chapter 115	115.111(a)(1)
3	CITK-1	OP-UA3	R5112- 0006	VOC	Chapter 115	115.111(a)(1)

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

**Table 1b: Additions** 

Date: 5/24/2024	Regulated Entity No.: RN100211820	Permit No.: O3038
Company Name: ExxonMobil Pipeline Company, LLC	Area Name: Webster Station	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
1	DRATK-1	R5112-0005	VOC	[G]115.117	115.118(a)(1), 115.118(a)(5), 115.118(a)(7)	None
2	BIOTK-1	R5112-0005	VOC	[G]115.117	115.118(a)(1), 115.118(a)(5), 115.118(a)(7)	None
3	CITK-1	R5112-0006	VOC	[G]115.117	115.118(a)(1), 115.118(a)(5), 115.118(a)(7)	None

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

Title V Existing 3038

WEBSTER CRUDE STATION

20004 OLD GALVESTON ROAD (HWY 3)

#### Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

 County
 HARRIS

 Latitude (N) (##.#####)
 29.521944

 Longitude (W) (-###.#####)
 95.108055

 Primary SIC Code
 4612

Secondary SIC Code

Primary NAICS Code 424710

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN100211820
What is the name of the Regulated Entity (RE)? WEBSTER STATION

Does the RE site have a physical address?

Because there is no physical address, describe

how to locate this site:

City WEBSTER

 State
 TX

 ZIP
 77598

 County
 HARRIS

 Latitude (N) (##.#####)
 29.5219

 Longitude (W) (-###.######)
 -95.108

Facility NAICS Code

What is the primary business of this entity?

#### Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN600125710

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal Name ExxonMobil Pipeline Company LLC

 Texas SOS Filing Number
 2138406

 Federal Tax ID
 741394512

 State Franchise Tax ID
 17413945126

State Sales Tax ID

Local Tax ID

DUNS Number 7931777

Number of Employees 501+

Independently Owned and Operated? Yes

#### Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name EXXONMOBIL PIPELINE COMPANY LLC

Prefix MR
First SAUL

Middle

Last FLOTA

Suffix

Credentials

Title VP AND SOUTHERN OPERATIONS

MANAGER

8326247917

RYAN MCWHORTER(EXXONMOBIL PIPE...)

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 22777 SPRINGWOODS VILLAGE PKWY

applicable)

Routing (such as Mail Code, Dept., or Attn:) ENERGY 3.5B.528

 City
 SPRING

 State
 TX

 ZIP
 77389

Extension

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

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

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

E-mail SAUL.FLOTA@EXXONMOBIL.COM

#### **Duly Authorized Representative Contact**

Person TCEQ should contact for questions

about this application

Select existing DAR contact or enter a new

contact.

Organization Name EXXONMOBIL PIPELINE COMPANY LLC

Prefix MR
First RYAN

Middle

Last MCWHORTER

Suffix Credentials

Title US SOUTH CRUDE AREA MANAGER

Enter new address or copy one from list

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 22777 SPRINGWOODS VILLAGE PKWY

applicable)

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

City SPRING
State TX
Zip 77389

Phone (###-###) 8326240443

Extension

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

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

E-mail ryan.a.mcwhorter@exxonmobil.com

**New Contact** 

MR

Anurag

ExxonMobil Pipeline Company LLC

22777 SPRINGWOODS VILLAGE PKWY

#### **Technical Contact**

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.

Organization Name

Prefix

First Middle

Last Gupta

Suffix Credentials

Title Air Advisor

Enter new address or copy one from list: Responsible Official Contact

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if

applicable)

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

 City
 SPRING

 State
 TX

 ZIP
 77389

Phone (###-###-####) 4092403541

Extension

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

through permit consolidation?

Fax (###-###-)

E-mail anurag.gupta@EXXONMOBIL.COM

#### Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate: 29 Deg 31 Min 19 Sec

3) Permit Longitude Coordinate: 95 Deg 6 Min 29 Sec

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

4.1. What type of permitting action are you Renewal

applying for?

4.1.1. Are there any permits that should be No 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

5) Who will electronically sign this Title V Duly Authorized Representative

application?

6) 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=198485>OP\_1\_Webster Title V renewal

2024-05-24 - Final.pdf</a>

Hash 411A3255F7410675B1D46BF7AE21074B811B390B4CFC89E8C3BE1818D6C825CE

MIME-Type application/pdf

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

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

1. I am Ryan Mcwhorter, the owner of the STEERS account ER089671.

- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcemer of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V Existing 3038.
- 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: Ryan Mcwhorter OWNER OPERATOR

Account Number: ER089671
Signature IP Address: 136.228.238.104
Signature Date: 2024-05-24

 Signature Hash:
 840A3807A5AD51A7967038DD97813B6FD12CB2130458ADA23254AB1C417D37D0

 Form Hash Code at time of Signature:
 08B4CDEBEE0438F7F6694B4B680A6D94389118D588506ED5E0DBD36792B91940

#### Submission

Reference Number: The application reference number is 655977

Submitted by:

The application was submitted by

ER089671/Ryan Mcwhorter

Submitted Timestamp: The application was submitted on 2024-05-24

at 14:20:45 CDT

Submitted From: The application was submitted from IP address

136.228.238.104

Confirmation Number: The confirmation number is 542225

Steers Version: The STEERS version is 6.75
Permit Number: The permit number is 3038

#### Additional Information

Application Creator: This account was created by Melissa Ryan