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# Sen. Carol Alvarado (D)

(/)

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## TX Senator (Texas Senate (/online/txsenate/))

Entered Office: 12-21-2018 Term Ends: 01-2029 District: 6

### **General Information**

Profession: Small Business Consultant Home Town: Houston Birthdate: 10-26-1967 Download vCard (/online/vcard/?id=33972&office=16690) (? (/online/aboutvcards/))



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### **Personal Information**

University of Houston, B.A., M.B.A.

House Member, 2009-2018; Senate Member: 2018 - present

## Office Information

Dist. 6 - Harris (20%)

Committees

Economic Development (/online/sencom/detail.php?id=562); Finance (/online/sencom/detail.php?id=301); Natural Resources (/online/sencom/detail.php?id=311); Nominations (/online/sencom/detail.php?id=308)

### Contact and Phone Numbers

Capitol Office: 1E.9 Capitol Phone: (512) 463-0106 Carol.alvarado@senate.texas.gov (mailto:carol.alvarado@senate.texas.gov) Current-districts)

District Office-Houston 4450 Harrisburg, Suite 436 Houston, TX 77011 \$\circ\$(713) 926-6257

## Capitol Staff

Office	Office Holder	Phone / Fax
Chief of Staff	Jaime Villarreal, Jr. (/online/person/? id=68744&staff=10041)	(512) 463-0106
Senior Counsel & SDC Executive Director	Sushma Jasti Smith (/online/person/? id=69934&staff=10407)	(512) 463-0106
Scheduler & Office Manager	Ana Baglieri (/online/person/? id=69932&staff=10405)	(512) 463-0106
Legislative Director	Claire Leonard (/online/person/? id=72321&staff=11089)	(512) 463-0106
General Counsel	Giovanna DiNapoli (/online/person/? id=71283&staff=10851)	(512) 463-0106
Communication Director	Mason Whiteside (/online/person/? id=69927&staff=11301)	(512) 463-0106
Legislative Aide	Milan Sam (/online/person/? id=72322&staff=11090)	
Legislative Aide	Christell Valdes (/online/person/? id=72323&staff=11091)	

## District Staff

Office	Office Holder	Phone / Fax
District Director	Megan Maldonado (/online/person/? id=63538&staff=9096)	(713) 926-6257

Office	Office Holder	Phone / Fax
Policy Analyst	Erin Gonzales (/online/person/? id=70880&staff=10771)	(713) 926-6257
Legislative Aide/Law Clerk	Christian Fernandez (/online/person/? id=70881&staff=10772)	(713) 926-6257
Communications Aide	Arely Ambriz (/online/person/? id=63540&staff=9098)	(713) 926-6257

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# Rep. Armando L. Walle (D)

(/)

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Sack to Texas House of Representatives (/online/txhouse/)

## TX House Representative (Texas House of Representatives (/online/txhouse/))

Entered Office: 01-13-2009 District: 140

### **General Information**

Profession: Attorney Home Town: Houston Birthdate: 03-07-1978 Spouse: Debbie Download vCard (/online/vcard/?id=33959&office=16714) (? (/online/aboutvcards/))



+Add to Favorites (/online/add\_favorite/?name=Rep. Armando L. Walle)

### **Personal Information**

BS, Political Science-University of Houston 2004; JD-University of Houston School of Law, 2014

H-2009 to present

## Office Information

Dist. 140 - Harris (4%)

Sens. Alvarado, Cook

### Committees

Articles VI, VII, & VIII-Chair (/online/housecom/detail.php?id=585); Appropriations

(/online/housecom/detail.php?id=256); Licensing & Administrative Procedures (/online/housecom/detail.php? id=280)

### Contact and Phone Numbers

Capitol Office: GW.16 Capitol Phone: (512) 463-0924 Sign Codes Within The District (https://fyi.capitol.texas.gov/fyiwebdocs/PDF/house/dist140/r9.pdf) armando.walle@house.texas.gov (mailto:armando.walle@house.texas.gov)

District Office: 2909 East Aldine Amphitheatre Drive Ste. 307 Houston, TX 77039 \$\circ\$ (281) 442-2206

## Staff

Office	Office Holder	Phone / Fax
Chief of Staff	Cara Santucci (/online/person/? id=34978&staff=4981)	(512) 463-0924
Legislative Director	Jacqueline Blomgren (/online/person/? id=69680&staff=10194)	(512) 463-0924
District Director	Myriam Saldivar (/online/person/? id=45430&staff=6531)	(713) 694-8620 / (713) 694-8613
Policy Fellow	Juliana Hernandez (/online/person/? id=72274&staff=11044)	
Policy Fellow	Austin Trevino (/online/person/? id=72275&staff=11045)	

Office	Office Holder	Phone / Fax
Pollicy Fellow	Cha'mier Isom (/online/person/? id=72276&staff=11046)	

### Other Offices Held

Board Member (?id=33959&office=18966) (Legislative Budget Board (/online/abc/detail.php?id=196))

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Sent:	Monday, March 3, 2025 11:51 AM
To:	carol.alvarado@senate.texas.gov; Jaime.Villarreal@senate.texas.gov;
Subject: Attachments:	megan.maldonado@senate.texas.gov; Armando.walle@house.texas.gov; myriam.saldivar@house.texas.gov; Cara.Santucci@house.texas.gov TCEQ Notice - Permit Number O3022 TCEQ Notice - O3022_37595.pdf

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

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

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

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

Brooke T. Paup, *Chairwoman* Bobby Janecka, *Commissioner* Catarina R. Gonzales, *Commissioner* Kelly Keel, *Executive Director* 



### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

March 3, 2025

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

Re: Accepted Federal Operating Permit Renewal Application Project Number: 37595 Permit Number: 03022 ExxonMobil Pipeline Company LLC Exxonmobil North Houston Terminal Houston, Harris County Regulated Entity Number: RN100212745 Customer Reference Number: CN600125710

Dear Senator Alvarado:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.410833,29.886388&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.

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov

The Honorable Carol Alvarado Page 2 March 3, 2025

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 Texas Commission on Environmental Quality

Brooke T. Paup, *Chairwoman* Bobby Janecka, *Commissioner* Catarina R. Gonzales, *Commissioner* Kelly Keel, *Executive Director* 



### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

March 3, 2025

THE HONORABLE ARMANDO L WALLE TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application Project Number: 37595 Permit Number: 03022 ExxonMobil Pipeline Company LLC Exxonmobil North Houston Terminal Houston, Harris County Regulated Entity Number: RN100212745 Customer Reference Number: CN600125710

Dear Representative Walle:

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=-95.410833,29.886388&level=13.

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

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

Sincerely,

Samuel Short, Deputy Director Air Permits Division Office of Air Texas Commission on Environmental Quality

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov



January 24, 2025

Mr. Jesse Chacon, MC-163 Manager – Operating Permits Section Texas Commission on Environmental Quality PO Box 13087 Austin, Texas 78711-3087

Re: ExxonMobil Pipeline Company LLC North Houston Terminal Site Operating Permit No. O3022 Permit Renewal Account ID No. HG-0233-O Customer Reference No. CN600125710 Regulated Entity No. RN100212745 Submitted via STEERS

Dear Mr. Chacon:

On behalf of ExxonMobil Pipeline Company LLC (EMPCo), I am submitting the attached renewal application for the above referenced permit.

If you have any questions regarding this renewal application, please contact me at (409) 273-5025.

Sincerely,

Any mm

Anurag Gupta Air Advisor

Attachments

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



## **SOP RENEWAL PERMIT NO. 03022**

ExonMobil Pipeline

ExxonMobil Pipeline Company LLC (CN600125710) North Houston Terminal (RN100212745) Houston, Harris County

**Prepared By:** 

Sarah N. Thom, P.E. – Managing Consultant

**TRINITY CONSULTANTS INC** Certificate of Registration No. F-5764

> 1800 W Loop S, Suite. 1000 Houston, TX 77027 trinityconsultants.com

> > January 2025

Project 244402.0322

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## **1. EXECUTIVE SUMMARY**

ExxonMobil Pipeline Company (EMPCo) owns and operates the North Houston bulk fuels terminal located in Houston, Harris County, Texas. The facility is authorized to receive, store, and distribute gasoline and diesel; and receive and store ethanol and various additives for blending with gasoline and diesel. The North Houston Terminal currently operates under Texas Commission on Environmental Quality (TCEQ) Regulated Entity No. RN100212745 and Customer No. CN600125710. The site is currently authorized under New Source Review (NSR) Permit No. 18597 along with various Permits by Rule (PBRs) and Standard Permits. The North Houston Terminal operates under Site Operating Permit (SOP) No. O3022.

With this submittal, EMPCo is requesting to renew SOP O3022 and incorporate the following updates:

- Installation of a new storage Tank 430 to store additives as authorized by PBR. Note that this Tank is being added to Group IDs GRP-ADD and GRP-VENT.
- Installation of new emergency generator Unit ID GEN as authorized by PBR with applicability under 40 CFR Part 60, Subpart JJJJ and 40 CFR Part 63, Subpart ZZZZ.
- Addition of Standard Permit authorization for a portable vapor combustion unit (VCU) as an alternate control device for the loading rack with applicability under 30 TAC Chapter 115, 40 CFR Part 60, Subpart XX and 40 CFR Part 63, Subpart BBBBBB.
- Addition of PBR authorizations for increased loading throughput with no additional requirements.
- Addition of PBR authorization for storage of ethanol and diesel in Tank 688 with no additional requirements.
- Addition of Standard Permit authorization for removal of the float from the slotted guide pole on Tank 689 with updated applicability under 40 CFR Part 63, Subpart BBBBBB.
- Addition of PBR authorizations for storage of gasoline, transmix, and diesel in Tank 689 with no additional requirements.
- Addition of PBR authorization for storage of ethanol and diesel in Tank 690 with no additional requirements.
- Addition of Standard Permit authorization for installation of an internal floating roof (IFR) on Tank 691.
- Addition of PBR authorization for storage of gasoline, ethanol, and transmix in Tank 691 with added applicability under 30 TAC Chapter 115, 40 CFR Part 60, Subpart Kb, and 40 CFR Part 63, Subpart BBBBBB. 40 CFR Part 60, Subpart K and 40 CFR Part 63, Subpart BBBBBB are being removed from the permit shield for Tank 691.
- Addition of specific applicable requirement citations for 40 CFR Part 63, Subpart BBBBBB for all applicable storage tank and loading Unit IDs due to this rule now being included in the OP-UA3 and OP-UA4 forms.
- Updated NSR authorizations for various Unit IDs to align with current authorizations.
- Addition of Unit ID T-DRAIN to the Permit Shield for 40 CFR Part 60 Subpart Kb, 40 CFR Part 63 Subpart R, and 40 CFR Part 63 Subpart BBBBBB using Form OP-REQ2.
- Addition of Unit ID SUMP to the Permit Shield for 40 CFR Part 63 Subpart BBBBBB using Form OP-REQ2.

In accordance with 30 TAC §122.133, this renewal application is being submitted six months prior to the expiration date of July 29, 2025. Section 2 contains a process description. Sections 3 through 8 contain the following required forms for this submittal:

- Form OP-1 Site Information Summary
- Form OP-2 Application for Permit Revision/Renewal
- Form OP-SUMR Individual Unit Summary for Revisions
- Form OP-CRO1 Certification by Responsible Official
- Forms OP-UA2, OP-UA3, and OP-UA4 Unit Attribute Information
- Form OP-REQ1, OP-REQ2, and OP-REQ3 Potentially Applicable Requirement Information
- Form OP-ACPS Application Compliance Plan and Schedule
- Form OP-PBRSUP Permit by Rule Supplemental Table

The North Houston Terminal receives gasoline and diesel to the facility by pipeline. Gasoline includes several grades/formulations. Ethanol and product additives are received by truck. The site consists of various storage tanks for storage of gasoline, diesel, ethanol, transmix, and additives.

Gasoline, which may be blended with ethanol and/or additives, is distributed through the truck loading rack. The gasoline loading at the truck rack is vacuum-assisted. Gasoline vapors from loading operations are controlled by a carbon adsorption vapor recovery unit (VRU) or a vapor combustion unit (VCU). Diesel may be blended with additives and is distributed via the truck loading rack.

## 3. GENERAL AND ADMINISTRATIVE FORMS

- Form OP-1 Site Information Summary
- Form OP-2 Application for Permit Revision/Renewal
- Form OP-SUMR Individual Unit Summary for Revisions

#### 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>B</b> .	Customer Reference Number (CN): CN 600125710
C.	Submittal Date ( <i>mm/dd/yyyy</i> ): 01/24/2025
II.	Site Information
A.	Site Name: ExxonMobil North Houston Terminal
<b>B</b> .	Regulated Entity Reference Number (RN): RN 100212745
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)
A	$R \square CO \square KS \square LA \square NM \square OK \square N/A$
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
XV	$OC \qquad \Box NO_X \qquad \Box SO_2 \qquad \Box PM_{10} \qquad \Box CO \qquad \Box Pb \qquad \Box HAPS$
Other	r:
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?
H.	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) Temporary Operating Permit (TOP) General Operating Permit (GOP)

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 2) Texas Commission on Environmental Quality

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 EPAS (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: (X Mr. Mrs. Ms. Dr.)							
RO F	Full Name: Saul Flota							
RO T	RO Title: VP and Southern Operations Manager							
Employer Name: ExxonMobil Pipeline Company LLC								
Maili	Mailing Address: 22777 Springwoods Village Parkway							
City: Houston								
State	State: TX							
ZIP (	Code: 77389							
Terri	tory:							
Coun	Country:							
Foreign Postal Code:								
Internal Mail Code: E2.2B.01_EMPS Pipeline								
Telephone No.: (832) 702-9550								
Fax 1	Fax No.:							
Emai	Email: saul.flota@exxonmobil.com							

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 3) Texas Commission on Environmental Quality

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (X Mr. Mrs. Ms. 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: E2.2A.01_EMPS Pipeline
Telephone No.: (409) 273-5025
Fax No.:
Email: anurag.gupta@exxonmobil.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Carol Alvarado, District 6
B. State Representative: Armando Walle, District 140
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?
<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) Texas Commission on Environmental Quality

-	
IX.	<b>Off-Site Permit Request</b> (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:
Terri	tory:
Coun	try:
Forei	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: ( Mr. Mrs. Ms. Dr.)
Conta	act Full Name:
Е.	Telephone No.:
X.	Application Area Information
A.	Area Name: ExxonMobil North Houston Terminal
B.	Physical Address: 8700 North Freeway
City:	Houston
State	TX
ZIP C	<sub>Code:</sub> 77037
C.	Physical Location: Same as above
D.	Nearest City:
E.	State:
F.	ZIP Code:

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 5) Texas Commission on Environmental Quality

X.	Application Area Information <i>(continued)</i>							
G.	Latitude (nearest second): 29°53'18"							
H.	Longitude (nearest second): -95°24'39"							
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: 18							
K.	Are there any emission units in the application area subject to the Acid Rain Program?							
XI.	<b>Public Notice</b> (Complete this section for SOP Applications and Acid Rain Permit Applications only.)							
A.	Name of a public place to view application and draft permit: Shepard-Acres Homes Library							
B.	Physical Address: 8501 W. Montgomery Road							
City:	Houston							
ZIP C	Code: 77088							
C.	Contact Person (Someone who will answer questions from the public during the public notice period):							
Contact Name Prefix: (X Mr. Mrs. Ms. Dr.):								
Conta	act Person Full Name: Anurag Gupta							
Contact Mailing Address: 22777 Springwoods Village Parkway								
City:	Spring							
State	State: TX							
ZIP Code: 77389								
Territory:								
Country:								
Forei	Foreign Postal Code:							
Interr	Internal Mail Code: E2.2A.01_EMPS Pipeline							
Telep	Telephone No.: 409-273-5025							

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 6) Texas Commission on Environmental Quality

#### XII. Delinquent Fees and Penalties

**Notice:** This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of Attorney General on behalf of the TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.

XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: ( Mr. Mrs. Ms. Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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

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

F

Date:	1/24/2025										
Permit No.:	O3022										
Regulated Entity No.:	ity No.: RN100212745										
Company Name:	ExxonMobil Pipeline Company LLC										
	For Submissions to EPA										
Has a copy of this appli	cation been submitted (or is being submitted) to EPA?	7	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 Revis	□ Administrative Revision										
□ Response to Reopening											
II. Qualification Statement											
For SOP Revisions Only	y	7	Yes		No						
For GOP Revisions Onl	у		Yes		No						

III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)									
Indicate all pollutants for which the site is a major source based on the site's potential to emit:									
(Check the appropri	iate box[es].)								
☑ VOC	□ NOx	$\Box$ SO <sub>2</sub>	$\square$ PM <sub>10</sub>	□ CO	□ Pb	□ HAP			
Other:									
IV. References Only Requirements (For reference only)									
Has the applicant pa	aid emissions fees for th	ne 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.									
of the TCEQ are par	in maccordance with th	te Definquent ree and	a penalty protocol.						

Date:	1/24/2025
Permit No.:	O3022
Regulated Entity No.:	RN100212745
Company Name:	ExxonMobil Pipeline Company LLC

			Unit/Group Process			
Revision No.	<b>Revision</b> Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	MS-A	NO	LR-6401	OP-UA4 OP-SUMR	158337	Add Standard Permit No. 158337 authorization for a portable vapor combustion unit (VCU) as an alternate control device for the loading rack. Add applicability scenarios for the VCU under 30 TAC 115, NSPS XX, and MACT BBBBBB.
2	MS-A	NO	LR-6401	OP-UA4 OP-SUMR	164239	Add PBR 164239 for increased loading throughput with no changes in applicability.
3	MS-A	NO	LR-6401	OP-UA4 OP-SUMR	166571	Add PBR 166571 for increased loading throughput with no changes in applicability.
4	MS-C	NO	Site-Wide	OP-REQ1	N/A	Update NSR authorization permit numbers to match dates and Permits by Rule list to match current authorizations.
5	SIG-A	NO	T-DRAIN	OP-REQ2	N/A	Add Unit ID T-DRAIN to the Permit Shield for NSPS Kb, MACT R, and MACT BBBBBB using Form OP- REQ2.

Date:	1/24/2025
Permit No.:	O3022
Regulated Entity No.:	RN100212745
Company Name:	ExxonMobil Pipeline Company LLC

			Unit/Group Process		NSR	Description of Change and Provisional Terms
Revision No.	<b>Revision</b> Code	New Unit	ID No.	Applicable Form	Authorization	and Conditions
6	MS-A	YES	GEN	OP-UA2 OP-SUMR	106.511	Add new emergency generator Unit ID GEN with applicability under NSPS JJJJ and MACT ZZZZ.
7	SIG-A	YES	T-430	OP-UA3 OP-SUMR	106.473	Add new additive storage tank Unit ID. T-430 with applicability under 30 TAC Chapter 115 and 30 TAC Chapter 111. Add Unit ID T-430 to Group IDs GRP- ADD and GRP-VENT.
8	MS-A	NO	T-688	OP-UA3 OP-SUMR	164239	Add PBR 164239 for storage of ethanol and diesel in Tank 688 with no changes in applicability.
9	MS-A	NO	T-688	OP-UA3 OP-SUMR	158338	Update NSR preconstruction authorizations to reference registered PBR No. 158338 for this Unit ID. PBR was previously incorporated.

Date:	1/24/2025			
Permit No.:	O3022			
Regulated Entity No.:	RN100212745			
Company Name:	ExxonMobil Pipeline Company LLC			

			Unit/Group Process		NGD	
Revision No.	<b>Revision</b> Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
10	MS-A	NO	T-689	OP-UA3 OP-SUMR	164878	Add Standard Permit No. 164878 authorization for the removal of the float from the slotted guidepole on Tank 689. This change is reflected in the applicability under MACT BBBBBB.
10		110	1 007		101070	
				OP-UA3		Add PBR 164239 for storage of diesel in Tank 689
11	MS-A	NO	T-689	OP-SUMR	164239	with no changes in applicability.
				OP-UA3		Add PBR 166571 for storage of gasoline and transmix
12	MS-A	NO	T-689	OP-SUMR	166571	in Tank 689 with no changes in applicability.
12		NO	<b>T</b> (00	OP-UA3	1(1000)	Add PBR 164239 for storage of ethanol and diesel in
13	MS-A	NO	T-690	OP-SUMR	164239	Tank 690 with no changes in applicability.
14	MS-A	NO	T-690	OP-UA3 OP-SUMR	158338	Update NSR preconstruction authorizations to reference registered PBR No. 158338 for this Unit ID. PBR was previously incorporated.
						Add Standard Permit No. 163932 authorization for the
				OP-UA3		installation of an internal floating roof (IFR) on Tank
15	MS-A	NO	T-691	OP-SUMR	163932	691.

Date:	1/24/2025			
Permit No.:	O3022			
Regulated Entity No.:	RN100212745			
Company Name:	ExxonMobil Pipeline Company LLC			

			Unit/Group Process		NGD	
Revision No.	<b>Revision</b> Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
16	MS-A	NO	T-691	OP-UA3 OP-SUMR OP-REQ2	164239	Add PBR 164239 for storage of gasoline, ethanol, and transmix in Tank 691. Add applicability scenarios under 30 TAC Chapter 115, NSPS Kb, and MACT BBBBBB. Remove NSPS K and MACT BBBBBB negative inapplicability.
17	MS-A	NO	SUMP	OP-UA3 OP-SUMR	158338	Update NSR preconstruction authorizations to reference registered PBR No. 158338 for this Unit ID. PBR was previously incorporated.
18	MS-A	NO	T-4014	OP-UA3 OP-SUMR	160711	Update NSR preconstruction authorizations to reference registered PBR No. 160711 for this Unit ID. PBR was previously incorporated.
19	MS-A	NO	T-4016	OP-UA3 OP-SUMR	18597	Update NSR preconstruction authorizations to reference NSR Permit No. 18597 for this Unit ID.
20	SIG-A	NO	SUMP	OP-UA3 OP-REQ2	N/A	Add Unit ID SUMP to the Permit Shield for MACT BBBBBB using Form OP-REQ2.

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

Date:	1/24/2025					
Permit No.:	O3022					
Regulated Entity No.:	RN100212745					
Company Name:	ExxonMobil Pipeline Company LLC					
	<b>I.</b> Significant Revision (Complete this section if you are submitting a significant revision application or a renewal application that includes a significant revision.)					
A. Is the site subject to	bilingual requirements pursuant to 30 TAC § 122.322?	7	Yes		No	
B. Indicated the alternate languages(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?						

## 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
N/A	Not applicable - signficant revision is for addition of permit shield only.

#### 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.	
1/24/2025	O3022	RN100212745	

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	1, 2, 3	LR-6401	OP-UA4	Truck Loading Rack		18597, 158337, 106.261/11/01/2003 [164239, 166571]	
А	6	GEN	OP-UA2	Cummins C80 N6 Emergency Generator		106.511/09/04/2000	
A	7	T-430	OP-UA3	Tank 430		106.473/09/04/2000	
	8,9	T-688	OP-UA3	Tank 688	Tank 688		
	10, 11, 12	T-689	OP-UA3	Tank 689		18597, 164878, 106.261/11/01/2003 [164239, 166571]	
	13, 14	T-690	OP-UA3	Tank 690		18597, 106.261/11/01/2003 [158338, 164239, 166571]	
	15, 16	T-691	OP-UA3	Tank 691		18597, 163932, 106.261/11/01/2003 [164239]	

#### 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.	
1/24/2025	O3022	RN100212745	

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
	17	SUMP	OP-UA3	Sump		106.473/09/04/2000 [158338]	
	18	T-4014	OP-UA3	Tank 4014		18597, 106.261/11/01/2003 [160711], 106.262/11/01/2003 [160711]	
	19	T-4016	OP-UA3	Tank 4016		18597, 106.472/09/04/2000, 106.473/09/04/2000	

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

Date	Permit No.	<b>Regulated Entity No.</b>	
1/24/2025	O3022	RN100212745	

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
7	T-430	OP-UA3	А	GRP-ADD
7	T-430	OP-UA15	А	GRP-VENT

# 4. **RESPONSIBLE OFFICIAL CERTIFICATION**

• Form OP-CRO1 – Certification by Responsible Official

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

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

I. Identifying Information				
RN: 100212745				
CN: 600125710				
Account No.: HG-0233-O				
Permit No.: O3022				
Project No.: TBD				
Area Name: ExxonMobil North Houston Terminal				
Company Name: ExxonMobil Pipeline Company LL	C			
II. Certification Type (Please mark appropria	te box)			
Responsible Official Representative	Duly Authorized			
III. Submittal Type (Please mark appropriate a	box) (Only one response can be accepted per form)			
SOP/TOP Initial Permit Application	Permit Revision, Renewal, or Reopening			
GOP Initial Permit Application				
Other:				

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

IV. Certification of	f Truth						
This certification does	not extend to	o information which is des	ignated by TCEQ as in	formation for reference only.			
I,		certify that	I am the				
(Certifier Name printed or typed) (RO or DAR)							
and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete: Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).							
Time Period: From	ime Period: Fromto						
	(Start Date)			(End Date)			
Specific Dates:							
	(Date 1)	(Date 2)	(Date 3)	(Date 4)			
	(Date 5)		(Date 6)				
Signature:		Signature Date:					
Title:							

# 5. UNIT ATTRIBUTE INFORMATION

- Form OP-UA2 Stationary Reciprocating Internal Combustion Engine Attributes
- Form OP-UA3 Storage Tank/Vessel Attributes
- Form OP-UA4 Loading/Unloading Operations Attributes

#### Texas Commission on Environmental Quality Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 4) Federal Operating Permit Program

# Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

Date	Permit No.	<b>Regulated Entity No.</b>	
1/24/2025	O3022	RN100212745	

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction / Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
GEN	63ZZZZ	AREA	100-250	06+			

#### Texas Commission on Environmental Quality Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 8) Federal Operating Permit Program

# Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engine

	Date			Permit No.				Regulated Entity No.			
1/24/2025				(	03022			RN1002	212745		
					-						
Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing	
GEN	60JJJJ	YES	NO	NONE	NO	130-500E	NATGAS			CON	

#### Texas Commission on Environmental Quality Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 19) Federal Operating Permit Program

# Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engine

Date	Permit No.	Regulated Entity No.		
1/24/2025	O3022	RN100212745		

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Severe Duty	Optional Compliance
GEN	60JJJJ	N0111+E		YES	YES		EMERG		

#### Texas Commission on Environmental Quality Storage Tank/Vessel Attributes Form OP-UA3 (Page 72) Federal Operating Permit Program Table 28a: Title 40 Code of Federal Regulations Part 63 (CFR Part 63) Subpart BBBBBB: National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities

Date:	1/24/2025
Permit No.:	O3022
Regulated Entity No.:	RN100212745

Unit ID No.	SOP Index No.	Source Type	Subject to MACT Subpart CCCCCC	Surge Control Tank	Fill Pipe	Installed
T-4012	63BBBBBB-INT	BGT	NO	NO		
T-689	63BBBBBB-GASTK	BGT	NO	NO		
T-690	63BBBBBB-GASTK	BGT	NO	NO		
T-691	63BBBBBB-GASTK	BGT	NO	NO		
T-691	63BBBBBB-GASTK	BGT	NO	NO		

#### Texas Commission on Environmental Quality Storage Tank/Vessel Attributes Form OP-UA3 (Page 73) Federal Operating Permit Program Table 28b: Title 40 Code of Federal Regulations Part 63 (CFR Part 63) Subpart BBBBBB: National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities

Date:	1/24/2025
Permit No.:	O3022
Regulated Entity No.:	RN100212745

Unit ID No.	SOP Index No.	Storage Capacity	Throughput	Tank Description	Closure Device	Unslotted Guidepole
T-4012	63BBBBBB-INT	75-				
T-689	63BBBBBB-GASTK	151+		WW-IFR-M		SLEEVE
T-690	63BBBBBB-GASTK	151+		WW-IFR-M		FLOAT
T-691	63BBBBBB-GASTK	151+		WW-IFR-M		SLEEVE
T-691	63BBBBBB-GASTK	151+		WW-IFR-M		SLEEVE

#### Texas Commission on Environmental Quality Storage Tank/Vessel Attributes Form OP-UA3 (Page 4) Federal Operating Permit Program Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)

#### Subchapter B: Storage of Volatile Organic Compounds (VOCs)

Date:	1/24/2025
Permit No.:	O3022
Regulated Entity No.:	RN100212745

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
T-691	R5112-DSL	NO		VOC1	A40K+			
T-691	R5112-GAS-IFR	NO		VOC1	A40K+			

#### Texas Commission on Environmental Quality Storage Tank/Vessel Attributes Form OP-UA3 (Page 5) Federal Operating Permit Program Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)

#### Subchapter B: Storage of Volatile Organic Compounds (VOCs)

Date:	1/24/2025
Permit No.:	O3022
Regulated Entity No.:	RN100212745

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.
T-691	R5112-DSL		IFR1	1-				
T-691	R5112-GAS-IFR		IFR1	1.5+A				

#### Texas Commission on Environmental Quality Storage Tank/Vessel Attributes Form OP-UA3 (Page 3) Federal Operating Permit Program Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels)

Date:	1/24/2025
Permit No.:	O3022
Regulated Entity No.:	RN100212745

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.
T-691	60Kb-GAS-IFR	PTLQ-3	40K+	IFR		IFR-MT		SLEEVE		
T-691	60Kb-ETH-IFR	VOL	40K+	IFR		IFR-MT		SLEEVE		

### Texas Commission on Environmental Quality Loading/Unloading Operations Attributes Form OP-UA4 (Page 19) Federal Operating Permit Program Table 10a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart BBBBBB: National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities

I	Date	Permit No.			Regulated Entity No.			
1/24	1/24/2025		O3022			RN100212745		
Unit ID No.	SOP/GOP Index No.	Source Type	Installed	Daily Throughput	Test Result Records	Performance Test	Alternative Operating Parameter	
LR-6401	63BBBBBB-LOAD	BGT		250K+	TAS	PMT80		

### Texas Commission on Environmental Quality Loading/Unloading Operations Attributes Form OP-UA4 (Page 20) Federal Operating Permit Program Table 10b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart BBBBBB: National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities

Date	Permit No.	Regulated Entity No.
1/24/2025	O3022	RN100212745

Unit ID No.	SOP/GOP Index No.	Operating Parameter Value	Vapor Processing System Type	Operating Parameter Monitoring
LR-6401	63BBBBBB-LOAD	ADMIN		

#### Texas Commission on Environmental Quality Loading/Unloading Operations Attributes Form OP-UA4 (Page 1) Federal Operating Permit Program Table 1a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter C: Loading and Unloading of Volatile Organic Compounds

Date				Permit No.		Regulated Entity No.			
1/24/2025				O3022			RN100212745		
Unit ID No.	SOP/GOP Index No.	Chapter 115 Facility Type	Alternate Control Requirement (ACR)	ACR ID No.	Product Transferred	Transfer Type	True Vapor Pressure	Daily Throughput	Control Options
LR-6401	R5211-VCU	GASTERM	NONE		GAS 1	LOAD	0.5+	NCE3	

#### Texas Commission on Environmental Quality Loading/Unloading Operations Attributes Form OP-UA4 (Page 2) Federal Operating Permit Program Table 1b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter C: Loading and Unloading of Volatile Organic Compounds

Date			Permit No.			Regulated Entity No.			
	1/24/2025			O3022			RN100212745		
Unit ID No.	SOP Index No.	Chapter 115 Control Device Type	Chapter 115 Control Device ID No.	Vapor-Tight	Vapor Space Holding Tank	Marine Terminal Exemptions	VOC Flash Point	Uncontrolled VOC Emissions	
LR-6401	R5211-VCU	COMB	VCU	YES	NO				

#### Texas Commission on Environmental Quality Loading/Unloading Operations Attributes Form OP-UA4 (Page 3) Federal Operating Permit Program Table 2: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart XX: Standards of Performance for Bulk Gasoline Terminals

	Date			Permit No.		Regulated Entity No.		
	1/24/2025			O3022		RN100212745		
Unit ID No.	SOP/GOP Index No.	Construction/ Da		Component Replacement	Existing Vapor Processing System	Flare	Vapor Procesing System Type	
LR-6401	60XX-VCU	80	)+	NO	NO	NO	CCVPS	

# 6. POTENTIALLY APPLICABLE REQUIREMENT INFORMATION

- Form OP-REQ1 Application Area-Wide Applicability Determinations and General Information
- Form OP-REQ2 Negative Applicable/Superseded Requirement Determinations
- Form OP-REQ3 Applicable Requirements Summary

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 1) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	<b>Regulated Entity No.</b>
01/24/2025	O3022	RN100212745

For SOP applications, answer ALL questions unless otherwise directed.

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

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I.		Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)						
	B.	Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots						
	1.	Items a - d determine applicability of any of these requirements based on geographical location.						
•		a. The application area is located within the city of El Paso.	🗌 Yes 🖾 No					
•		b. The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	🗌 Yes 🖾 No					
•		c. The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	🛛 Yes 🗌 No					
•		d. The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	☐ Yes ⊠ No					
		If there is any "Yes" response to Questions I.B.1.a - d, answer Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "No," go to Section I.C.						
	2.	Items a - d determine the specific applicability of these requirements.						
٠		a. The application area is subject to 30 TAC § 111.143.	🖾 Yes 🗌 No					
•		b. The application area is subject to 30 TAC § 111.145.	🖂 Yes 🗌 No					
٠		c. The application area is subject to 30 TAC § 111.147.	Yes 🗌 No					
٠		d. The application area is subject to 30 TAC § 111.149.	🛛 Yes 🗌 No					
	C.	Emissions Limits on Nonagricultural Processes	·					
•	1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.	🛛 Yes 🗌 No					
	2.	The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. If the response to Question I.C.2 is "No," go to Question I.C.4.	☐ Yes ⊠ No					
	3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements.	Yes No					

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

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For SOP applications, answer ALL questions unless otherwise directed.

I.		30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and iculate Matter (continued)	
	E.	Outdoor Burning (continued)	
•	5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	Yes No
•	6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	🗌 Yes 🗌 No
•	7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	Yes No
II.	Title	30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds	
	А.	Temporary Fuel Shortage Plan Requirements	
	1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	🗌 Yes 🔀 No
III.	Title	30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	
	A.	Applicability	
•	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.	🛛 Yes 🗌 No
		See instructions for inclusive counties. If the response to Question III.A.1 is "No," go to Section IV.	
	B.	Storage of Volatile Organic Compounds	
•	1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	🗌 Yes 🖾 No

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For SOP applications, answer ALL questions unless otherwise directed.

III.		le 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds ntinued)	
	C. Industrial Wastewater		
	1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. <i>If the response to Question III.C.1 is "No" or "N/A," go to Section III.D.</i>	☐ 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). <i>If the response to Question III.C.4 is "Yes," go to Section III.D.</i>	🗌 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.	Loading and Unloading of VOCs	
•	1.	The application area includes VOC loading operations.	Yes 🗌 No
•	2.	The application area includes VOC transport vessel unloading operations. For GOP applications, if the responses to Questions III.D.1 - D.2 are "No," go to Section III.E.	🔀 Yes 🗌 No

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III.		itle 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds ontinued)	
	D.	Loading and Unloading of VOCs (continued)	
•	3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	🗌 Yes 🖾 No
	E.	Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities	
•	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. If the response to Question III.E.1 is "No," go to Section III.F.	☐ YES ⊠ No
•	2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	YES No
•	3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent. If the response to Question III.E.2 and/or E.3 is "Yes," go to Section III.F.	🗌 Yes 🗌 No
•	4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10. If the response to Question III.E.4 is "No," go to Question III.E.9.	Yes No
•	5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	Yes No
•	6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	Yes No
•	7.	At facilities located in a covered attainment county 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. <i>If the response to Question III.E.7 is "Yes," go to Section III.F.</i>	☐ Yes ☐ No

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

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III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	F.	Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)	
•	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 \text{ TAC } $ 115.214(a)(1)(C) within the application area.	☐ Yes No ☐ N/A
•	3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § $115.214(b)(1)(C)$ or $115.224(2)$ within the application area.	☐ Yes ☐ No ☐ N/A
	G.	Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities	
•	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. <i>If the response to Question III.G.1 is "No" or "N/A," go to Section III.H.</i>	☐ Yes ⊠ No ☐ N/A
•	2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	Yes No
•	3.	The application area includes facilities that began construction prior to November 15, 1992. <i>If the responses to Questions III.G.2 and III.G.3 are both "No," go to</i> <i>Section III.H.</i>	Yes No
•	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	Yes No
•	5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	Yes No N/A

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For SOP applications, answer ALL questions unless otherwise directed.

III.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	H.	H. Control of Reid Vapor Pressure (RVP) of Gasoline		
•	1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. If the response to Question III.H.1 is "No" or "N/A," go to Section III.I.	☐ Yes ☐ No ⊠ N/A	
•	2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	🗌 Yes 🗌 No	
•	3.	The application area includes a motor vehicle fuel dispensing facility.	🗌 Yes 🗌 No	
•	4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	Yes No	
	I.	Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries		
	1.	The application area is located at a petroleum refinery.	🗌 Yes 🖾 No	
	J.	Surface Coating Processes (Complete this section for GOP applications only.)		
•	1.	Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	☐ Yes ☐ No ☐ N/A	

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For SOP applications, answer ALL questions unless otherwise directed.

III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	K.		
	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. <i>If the response to Question III.K.1 is "N/A," go to Section III.L.</i>	☐ 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.	$\Box$ Yes $\boxtimes$ 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. Degassing of Storage Tanks, Transport Vessels and Marine Vessels		•
•	1.	The application area includes degassing operations for stationary, marine, and/or transport vessels. If the response to Question III.L.1 is "No" or "N/A," go to Section III.M.	Yes No N/A
•	2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. <i>If the response to Question III.L.2 is "Yes," go to Section III.M.</i>	☐ Yes ⊠ No ☐ N/A

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

IV.	Title	Fitle 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds		
	A.	A. Applicability		
•	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. <i>If the response to Question IV.A.2 is "Yes," go to Question IV.H.1.</i>	🗌 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	
	B. Utility 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	

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IV.		Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)		
	C.	Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas		
•	1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400.	🗌 Yes 🖾 NO	
		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.		
•	2.	The application area is located at a site that was a major source of $NO_X$ before November 15, 1992.	☐ Yes ☐ No ☐ N/A	
•	3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	🗌 Yes 🗌 No	
	D.	Adipic Acid Manufacturing		
	1.	The application area is located at, or part of, an adipic acid production unit.	🗌 Yes 🔀 No 🗌 N/A	
	E.	Nitric 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.	Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines		
•	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	
•	2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	🗌 Yes 🖾 No	
•	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	🗌 Yes 🔀 No	

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IV.		Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)		
	F.	Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)		
•	4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	🗌 Yes 🖾 No	
•	5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	🗌 Yes 🖾 No	
	6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. <i>If the response to Question IV.F.6 is "No," go to Section IV.G.</i>	🗌 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 project(s) that incorporates an ACSS below.		
G. Utility Electric Generation in East and				
		Utility 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. Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters			
	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. <i>If the response to question IV.H.1 is "No," go to Section V.</i>	🗌 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	

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For SOP applications, answer ALL questions unless otherwise directed.

V.	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products		
	А.	Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings	
	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. <i>If the responses to Questions V.A.1 and V.A.2 are both "No," go to Section V.B.</i>	☐ 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.	Subpart C - National Volatile Organic Compound Emission Standards for Consumer Products	
	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

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V.	Orga	40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile anic Compound Emission Standards for Consumer and Commercial Products tinued)	
	C.	Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings	
	1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	🗌 Yes 🔀 No
	2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "No," go to Section V.D.</i>	🗌 Yes 🖾 No
	3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	Yes No
	D. Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings		_
	1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	🗌 Yes 🔀 No
	2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	🗌 Yes 🔀 No
	E.	Subpart F - Control of Evaporative Emissions from New and In-Use Portable Fuel Containers	
	1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States. <i>If the response to Question V.E.1 is "No," go to Section VI.</i>	🗌 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 Code of Federal Regulations Part 60 - New Source Performance Standards	
	A. Applicability		
•	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. If the response to Question VI.A.1 is "No," go to Section VII.	🖾 Yes 🗌 No

<sup>•</sup> For GOP applications, answer ONLY these questions unless otherwise directed.

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	C.	Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)		
•	5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	Yes No	
	D.	Subpart 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.	E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO <sub>2</sub> ) Emissions		
•	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 or "N/A," go to Section VI.H.	☐ Yes ⊠ No	
•	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "No," go to Section VI.H.	Yes No	
•	3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. For SOP applications, if the response to Question VI.E.3 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "No," go to Section VI.H.	Yes No	

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For SOP applications, answer ALL questions unless otherwise directed.

VI.		Fitle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	E.	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO <sub>2</sub> ) Emissions (continued)		
•	4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD.	Yes No	
		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.		
•	5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below		
	F.	Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants		
	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.	🗌 Yes 🖾 No	
		If the response to Question VI.F.1 is "No," go to Section VI.G.		
	2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	Yes No	
	G.	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems		
	1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § $60.690(a)(2) - (4)$ for which construction, modification, or reconstruction was commenced after May 4, 1987.	☐ Yes ⊠ No	
	2	If the response to Question VI.G.1 is "No," go to Section VI.H.		
	2.	The application area includes storm water sewer systems.	Yes No	

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For SOP applications, answer ALL questions unless otherwise directed.

VI.		e 40 Code of Federal Regulations Part 60 - New Source Performance Standards ntinued)		
	G.	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)		
	3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	🗌 Yes 🗌 No	
	4.	The application area includes non-contact cooling water systems.	🗌 Yes 🗌 No	
	5.	The application area includes individual drain systems. If the response to Question VI.G.5 is "No," go to Section VI.H.	Yes No	
	6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	🗌 Yes 🗌 No	
	7.	The application area includes completely closed drain systems.	🗌 Yes 🗌 No	
	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		
•	1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "No," go to Question VI.H.4.	☐ Yes ⊠ No ☐ N/A	
•	2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	Yes No	
•	3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	Yes No	
•	4.	The application area includes at least one air curtain incinerator. If the response to Question VI.H.4 is "No," go to Section VI.I.	🗌 Yes 🖾 No	

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (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		
•	1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "No," go to Question VI.J.4.	☐ Yes ⊠ No ☐ N/A	
•	2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	Yes No	
•	3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	Yes No	
•	4.	The application area includes at least one air curtain incinerator. If the response to Question VI.J.4 is "No," go to Section VI.K.	🗌 Yes 🔀 No	
•	5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. <i>If the response to Question VI.J.5 is "No," go to Question VI.J.7.</i>	Yes No	
•	6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	Yes No	
•	7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	Yes No	

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<b>♦</b>	For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these questions unless otherwise directed.					
VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)					
	J.	Incineration Units for Whi	s of Performance for Other Solid Waste ch Construction Commenced After hich Modification or Reconstruction Con continued)	nmenced		
•	8.	modified or reconstructed of	constructed before December 9, 2004 and on or after June 16, 2006 combust only wo e or a mixture of these materials.		Yes No	
•	9.		is located at an institutional facility and is tional facility that generated the waste.	a distinct	Yes No	
•	10.		ourns less than 35 tons per day of wood wate or a mixture of these materials.	aste,	🗌 Yes 🗌 No	
	K.	Subpart OOOO - Standard Production, Transmission a	ls of Performance for Crude Oil and Natu and Distribution	ıral Gas		
•	1.		es one or more of the onshore affected fac (a)-(g) that are subject to 40 CFR Part 60,	ilities	🗌 Yes 🔀 No	
VII.		40 Code of Federal Regulatio ardous Air Pollutants	ns Part 61 - National Emission Standards fo	or		
	А.	Applicability				
•	1.	Part 61 subparts.	es a unit(s) that is subject to one or more 4 VII.A.1 is "No" or "N/A," go to Section V		☐ Yes ⊠ No ☐ N/A	
	B.	Subpart F - National Emiss	sion Standard for Vinyl Chloride			
	1.	by reaction of oxygen and h	ted at a plant which produces ethylene dic hydrogen chloride with ethylene, vinyl chl more polymers containing any fraction of		☐ Yes ☐ No	
	C.	Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)				
•	1.	The application area includ	es equipment in benzene service.		Yes No N/A	

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For SOP applications, answer ALL questions unless otherwise directed.

VII.		40 Code of Federal Regulations Part 61 - National Emission Standards for ardous 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).	Yes No	
		If the response to Question VII.D.1 is "No," go to Section VII.E.		
	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.	Subpart M - National Emission Standard for Asbestos		
		Applicability		
	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. <i>If the response to Question VII.E.1 is "No," go to Section VII.F.</i>	🗌 Yes 🗌 No	
		Roadway Construction		
	2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	Yes No	
		Manufacturing Commercial Asbestos	•	
	3.	The application area includes a manufacturing operation using commercial asbestos. If the response to Question VII.E.3 is "No," go to Question VII.E.4.	Yes No	
		a. Visible emissions are discharged to outside air from the manufacturing operation	Yes No	
		b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	Yes No	

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For SOP applications, answer ALL questions unless otherwise directed.

VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for ardous Air Pollutants (continued)		
	E.	Subp	part M - National Emission Standard for Asbestos (continued)	
		Man	ufacturing 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	estos Spray Application	
	4.	mate	application area includes operations in which asbestos-containing erials are spray applied. <i>e response to Question VII.E.4 is "No," go to Question VII.E.5.</i>	Yes No
		a. <i>If the</i>	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. e response to Question VII.E.4.a is "Yes," go to Question VII.E.5.	Yes No
		b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	Yes No
		c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	Yes No

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VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for ardous Air Pollutants (continued)		
	E.	Sub	part M - National Emission Standard for Asbestos (continued)	
		Asb	estos Spray Application (continued)	
		d.	Asbestos-containing waste material is processed into non-friable forms.	Yes No
		e.	Asbestos-containing waste material is adequately wetted.	🗌 Yes 🗌 No
		f.	Alternative filtering equipment is being used that has received EPA approval.	Yes No
		g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles.	Yes No
		h.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	Yes No
		Fab	ricating Commercial Asbestos	
	5.		application area includes a fabricating operation using commercial estos.	Yes No
		If th	e response to Question VII.E.5 is "No," go to Question VII.E.6.	
		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

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For SOP applications, answer ALL questions unless otherwise directed.

VII.		40 Code of Federal Regulations Part 61 - National Emission Standards for ardous Air Pollutants (continued)		
	E.	Subpart M - National Emission Standard for Asbestos (continued)		
		Fabricating Commercial Asbestos (continued)		
		f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles.	Yes No	
		g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	Yes No	
		Non-sprayed Asbestos Insulation	•	
	6.	The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	Yes No	
		Asbestos Conversion		
	7.	The application area includes operations that convert regulated asbestos- containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	🗌 Yes 🗌 No	
	F.	Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities		
	1.	The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.	Yes No	
	G.	Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations		
	1.	The application area is located at a benzene production facility and/or bulk terminal.	Yes No	
		If the response to Question VII.G.1 is "No," go to Section VII.H.		
	2.	The application area includes benzene transfer operations at marine vessel loading racks.	Yes No	

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VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
	G.	Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)		
	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.	Subpart FF - National Emission Standard for Benzene Waste Operations		
		Applicability		
	1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	🗌 Yes 🗌 No	
	2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). <i>If the responses to Questions VII.H.1 and VII.H.2 are both "No," go to Section VIII.</i>	Yes No	
	3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. If the response to Question VII.H.3 is "Yes," go to Section VIII.	Yes No	
	4.	The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). <i>If the response to Question VII.H.4 is "Yes," go to Section VIII</i>	🗌 Yes 🗌 No	
	5.	The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. <i>If the response to Question VII.H.5 is "Yes," go to Section VIII.</i>	🗌 Yes 🗌 No	

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VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
	H.	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
		Applicability (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	
		Waste Stream Exemptions		
	8.	The application area has waste streams that meet the exemption specified in $40 \text{ CFR } \S 61.342(c)(2)$ (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	

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VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
	H.	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
		Container 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	
		Individual 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. <i>If the response to Question VII.H.19 is "Yes," go to Question VII.H.25.</i>	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	

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VII.		40 Code of Federal Regulations Part 61 - National Emission Standards for rdous Air Pollutants (continued)		
	H.	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
		Individual Drain Systems (continued)		
	22.	The application area has individual drain systems complying with 40 CFR § 61.346(b).	Yes No	
		If the response to Question VII.H.22 is "No," go to Question VII.H.25.		
	23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐ Yes ☐ No	
	24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	Yes No	
		Remediation Activities		
	25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	Yes No	
VIII.		e 40 Code of Federal Regulations Part 63 - National Emission Standards for zardous Air Pollutants for Source Categories		
	А.	Applicability		
•	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.	🖾 Yes 🗌 No	
		See instructions for 40 CFR Part 63 subparts made applicable only by reference.		
	B.	Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry		
	1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <i>If the response to Question VIII.B.1 is "No," go to Section VIII.D.</i>	☐ Yes ⊠ No	

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

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

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VIII.		tle 40 Code of Federal Regulations Part 63 - National Emission Standards for azardous Air Pollutants for Source Categories (continued)		
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
		Reloading or Cleaning of Railcars, Tank Trucks, or Barges		
	8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. If the response to Question VIII.C.8 is "No," go to Question VIII.C.11.	🗌 Yes 🗌 No	
	9.	The application area includes operations that are complying with $\$ 63.119(g)(6)$ through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	🗌 Yes 🗌 No	
	10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	Yes No	
		Transfer Racks		
	11.	The application area includes Group 1 transfer racks that load organic HAPs.	🗌 Yes 🗌 No	
		Process 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	

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VIII.		tle 40 Code of Federal Regulations Part 63 - National Emission Standards for azardous 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)		
		Process 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	

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VIII.		Fitle 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)		
		Process Wastewater Streams (continued)		
	24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.C.24 is "Yes," go to Question VIII.C.34.	🗌 Yes 🗌 No	
	25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.25 is "No," go to Question VIII.C.27.</i>	🗌 Yes 🗌 No	
	26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	🗌 Yes 🗌 No	
	27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	🗌 Yes 🗌 No	
	28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.C.27 - VIII.C.28 are both "No," go to</i> <i>Question VIII.C.30.</i>	☐ 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	

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VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)	
		Drains	
	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. <i>If the response to Question VIII.C.31 is "No," go to Question VIII.C.34.</i>	🗌 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). <i>If the response to Question VIII.C.34 is "No," go to Question VIII.C.39.</i>	☐ 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). <i>If the response to Question VIII.C.35 is "No," go to Question VIII.C.39.</i>	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

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous 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)		
		Drains (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(1)(1) or (1)(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	

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VIII.		e 40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)		
	E.	E. Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities		
	1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. If the response to Question VIII.E.1 is "No," go to Section VIII.F.	🗌 Yes 🖾 No	
	2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. <i>If the response to Question VIII.E.2 is "No," go to Section VIII.F.</i>	🗌 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.	Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)		
	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	

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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 Gasoline 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. <i>If the response to Question VIII.G.4 is "Yes," go to Question VIII.G.10.</i>	🗌 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 $(0.5 \le \text{ET or EP} < 1.0)$ . If the response to Question VIII.G.8 is "Yes," go to Section VIII.H.	Yes No
	9.	Emissions screening factor greater than or equal to 1.0 (ET or EP $\ge$ 1.0). If the response to Question VIII.G.9 is "Yes," go to Question VIII.G.11.	Yes No
	10.	The site at which the application area is located is a major source of HAP. If the response to Question VIII.G.10 is "No," go to Section VIII.H.	🗌 Yes 🖾 No
	11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	Yes No

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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.	🗌 Yes 🖾 No	
		If the response to Question VIII.H.1 is "No," go to Section VIII.I.		
	2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). <i>If the response to Question VIII.H.2 is "No," go to Section VIII.I.</i>	🗌 Yes 🗌 No	
	3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. <i>If the response to Question VIII.H.3 is "No," go to Section VIII.I.</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. <i>If the response to Question VIII.H.6 is "No," go to Section VIII.I.</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	

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For SOP applications, answer ALL questions unless otherwise directed.

	<ol> <li>Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</li> </ol>			
-	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.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins		
	1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units. <i>If the response to Question VIII.J.1 is "No," go to Section VIII.K.</i>	🗌 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	

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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)	
	5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.J.5 is "Yes," go to Question VIII.J.15.	🗌 Yes 🗌 No
	6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.J.6 is "No," go to Question VIII.J.8.</i>	🗌 Yes 🗌 No
	7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	🗌 Yes 🗌 No
	8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐ Yes ☐ No
	9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.J.8 - VIII.J.9 are both "No," go to Question</i> <i>VIII.J.11.</i>	☐ 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

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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)	
		Containers	
	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
		Drains	
	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. <i>If the response to Question VIII.J.15 is "No," go to Section VIII.K.</i>	☐ Yes ☐ No
	16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). <i>If the response to Question VIII.J.16 is "No," go to Section VIII.K.</i>	Yes No

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

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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
	М.	Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations	
	1.	The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	🗌 Yes 🖾 No
	N.	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries	
		Applicability	
	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 § $63.640(g)(1) - (g)(7)$ . <i>If the response to Question VIII.N.2 is "Yes," go to Section VIII.O.</i>	☐ Yes ☐ No

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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)	
		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). <i>If the response to Question VIII.N.3 is "No," go to Section VIII.O.</i>	☐ Yes ☐ No
	4.	The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC. If the response to Question VIII.N.4 is "No," go to Section VIII.O.	Yes No
	5.	The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	Yes No
	6.	The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☐ Yes ☐ No
	7.	The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section. If the response to Question VIII.N.7 is "No," go to Question VIII.N.13.	☐ 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

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	I. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
N.	<ol> <li>Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)</li> </ol>			
		Applicability (continued)		
9.		The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § $63.640(o)(2)(ii)$ .	🗌 Yes 🗌 No	
<u> </u>		If the response to Question VIII.N.9 is "No," go to Question VIII.N.13.		
10	).	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	☐ Yes ☐ No	
	Containers, Drains, and other Appurtenances			
11	1.	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	2.	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	
13	3.	The application area includes Group 1 gasoline loading racks as specified in § 63.650(a).	🗌 Yes 🗌 No	
0.	•	Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations		
1.		The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1).	☐ Yes ⊠ No ☐ N/A	
		If the response to Question VIII.O.1 is "No" or "N/A," go to Section VIII.P		
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	

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VIII.	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	0.	Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (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

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VIII.	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	0.	Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)	
	11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. If the response to Question VIII.O.11 is "No," go to Question VIII.O.14.	🗌 Yes 🗌 No
	12.	VOHAP concentration is determined by direct measurement.	Yes No
	13.	VOHAP concentration is based on knowledge of the off-site material.	Yes No
	14.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. <i>If the response to Question VIII.O.14 is "No," go to Question VIII.O.17.</i>	☐ 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

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VIII.	. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	Р.	P. 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. <i>If the response to Question VIII.P.1 is "No" or "N/A," go to Section VIII.Q.</i>	☐ Yes⊠ No ☐ N/A	
	2.	The application area includes one or more of the affected sources specified in $40 \text{ CFR } \S 63.741(c)(1) - (7).$	Yes No	
	Q.	Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.		
•	1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	🗌 Yes 🖾 No	
•	2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.R. For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.Z.	☐ Yes ⊠ No	
•	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. For SOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.Q.3 is "Yes," go to Section VIII.Z.	☐ Yes ☐ No	
•	4.	The application area is located at a site that is a major source of HAP. If the response to Question VIII.Q.4 is "No," go to Question VIII.Q.6.	Yes No	

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous Air Pollutants for Source Categories (continued)	
	Q.	Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)	
•	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 ft <sup>3</sup> ) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day.	🗌 Yes 🗌 No
		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.	
•	6.	The application area includes a triethylene glycol (TEG) dehydration unit. For SOP applications, f the answer to Question VIII.Q.6 is "No," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "No," go to Section VIII.Z.	🗌 Yes 🗌 No
•	7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	🗌 Yes 🗌 No
•	8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	🗌 Yes 🗌 No
•	9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	Yes No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
R.	Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)		
1.	The application area includes shipbuilding or ship repair operations. If the response to Question VIII.R.1 is "NO," go to Section VIII.S.	🗌 Yes 🖾 No	
2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	🗌 Yes 🗌 No	
S.	Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations		
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.	Subpart KK - National Emission Standards for the Printing and Publishing Industry		
1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	☐ Yes ⊠ No ☐ N/A	
U.	Subpart 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	

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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.	Subpart 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.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards	
	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. <i>If the response to Question VIII.W.6 is "No," go to Question VIII.W.8.</i>	☐ Yes ☐ No

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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)	
	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. <i>If the responses to Questions VIII.W.8 and W.9 are both "No," go to Question</i> <i>VIII.W.11.</i>	☐ 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

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For SOP applications, answer ALL questions unless otherwise directed.

VIII.	. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
	15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. <i>If the response to Question VIII.W.15 is "No," go to Question VIII.W.20.</i>	🗌 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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous Air Pollutants for Source Categories (continued)	
	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
	25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR  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). <i>If the response to Question VIII.W.26 is "No," go to Question VIII.W.43.</i>	🗌 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). <i>If the response to Question VIII.W.28 is "No," go to Question VIII.W.33.</i>	☐ 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

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For SOP applications, answer ALL questions unless otherwise directed.

VIII.	I. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. <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. <i>If the response to Question VIII.W.36 is "No," go to Question VIII.W.43.</i>	🗌 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. <i>If the response to Question VIII.W.37 is "Yes," go to Question VIII.W.43.</i>	🗌 Yes 🗌 No

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For SOP applications, answer ALL questions unless otherwise directed.

VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
	38.	The application area has individual drain systems complying with 40 CFR § 61.346(a).	🗌 Yes 🗌 No
	39.	<i>If the response to Question VIII.W.38 is "No," go to Question VIII.W.40.</i> 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. <i>If the response to Question VIII.W.45 is "Yes," go to Question VIII.W.47.</i>	Yes No

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VIII.	I. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
	46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	🗌 Yes 🗌 No
	47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. <i>If the response to Question VIII.W.47 is "No," go to Question VIII.W.54.</i>	🗌 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. <i>If the response to Question VIII.W.48 is "Yes," go to Question VIII.W.54.</i>	🗌 Yes 🗌 No
	49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). <i>If the response to Question VIII.W.49 is "No," go to Question VIII.W.51.</i>	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

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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)			
53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	🗌 Yes 🗌 No		
54.	The application area contains a cyanide chemicals manufacturing process. If the response to Question VIII.W.54 is "No," go to Section VIII.X.	🗌 Yes 🖾 No		
55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	🗌 Yes 🗌 No		
X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: 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 subje ct 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		

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For SOP applications, answer ALL questions unless otherwise directed.

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

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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
		Containers	
	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 a thermoplastic product process unit. <i>If the response to Question VIII.X.18 is "No," go to Section VIII.Y.</i>	🗌 Yes 🗌 No

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VIII.	I. 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)	
		Drains (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

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For SOP applications, answer ALL questions unless otherwise directed.

VIII.		e 40 Code of Federal Regulations Part 63 - National Emission Standards for ardous 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 Municipal Solid Waste (MSW) Landfills.		
•	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.	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous 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. <i>If the response to Question VIII.AA.4 is "No," go to Section VIII.BB.</i>	Yes No	

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For SOP applications, answer ALL questions unless otherwise directed.

VIII.	I. 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)	
	5.	The application area includes process wastewater streams. If the response to Question VIII.AA.5 is "No," go to Question VIII.AA.24.	🗌 Yes 🗌 No
	6.	The application area includes process wastewater streams, located at existing sources, 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 of 40 CFR Part 63, Subpart FFFF, as appropriate.	Yes No
	7.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	Yes No
	8.	The application area includes process wastewater streams, located at new sources, 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 of 40 CFR Part 63, Subpart FFFF, as appropriate.	Yes No
	9.	The application area includes process wastewater streams, located at new sources, that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	🗌 Yes 🗌 No
	10.	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.10 is "Yes," go to Question VIII.AA.24.	Yes No
	11.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.AA.11 is "No," go to Question VIII.AA.13.</i>	🗌 Yes 🗌 No
	12.	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
	13.	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

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	For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these questions unless otherwise directed.				
	/III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
AA.	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)				
14.	streams are transferred to a	s or residual removed from Group 1 wast n off-site treatment operation. <i>as VIII.AA.13 and VIII.AA.14 are both "N</i>		🗌 Yes 🗌 No	
15.	meeting the requirements o	s are transferred to an offsite treatment fa f 40 CFR § 63.138(h). <i>VIII.AA.15 is "No," go to Question VIII.</i>	-	🗌 Yes 🗌 No	
16.		the notification of compliance status report n a facility meeting the requirements of 4		🗌 Yes 🗌 No	
17.	concentration of compound than 50 ppmw are transferr	s or residuals with a total annual average s in Table 8 of 40 CFR Part 63, Subpart F ed offsite. <i>VIII.AA.17 is "No," go to Question VIII.</i>		🗌 Yes 🗌 No	
18.		ting that less than 5 percent of the HAP in FFFF is emitted from waste management		Yes No	
19.		es waste management units that receive or m, or a residual removed from a Group 1 shipment or transport.	r manage	Yes No	
20.		es containers that receive, manage, or trea sidual removed from a Group 1 wastewat		Yes No	
21.	a Group 1 wastewater strea wastewater stream.	es individual drain systems that receive of m, or a residual removed from a Group 1 VIII.AA.21 is "No," go to Question VIII.A	-	☐ Yes ☐ No	
22.		es individual drain systems that are comp he use of cover and, if vented, closed vent		Yes No	

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VIII.	. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	AA.	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)	
	23.	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
	24.	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.24 is "No," go to Section VIII.BB.	🗌 Yes 🗌 No
	25.	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). <i>If the response to Question VIII.AA.25 is "No," go to Section VIII.BB.</i>	☐ Yes ☐ No
	26.	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
	27.	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
	28.	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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 72) Federal Operating Permit Program Texas Commission on Environmental Quality

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	For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these questions unless otherwise directed.			
VIII		gulations Part 63 - National Emission Stan Illutants for Source Categories (continued)		
BB.		Emission Standards for Hazardous Air l r Vegetable Oil Production.	Pollutants	
1.	itself a major source of HA	es a vegetable oil production process that P emissions or, is collocated within a plan individually or collectively a major source	nt site	🗌 Yes 🔀 No
CC.	Subpart GGGGG - Nation Pollutants: Site Remediation	al Emission Standards for Hazardous Air on	r	
1.	conducted.	es a facility at which a site remediation is		🗌 Yes 🖾 No
	· ~	III.CC.1 is "No," go to Section VIII.DD.		
2.	**	ted at a site that is a major source of HAR III.CC.2 is "No," go to Section VIII.DD.	2.	Yes No
3.	§ 63.7881(b)(1) through (6)			🗌 Yes 🗌 No
	<i>If the answer to Question V</i>	III.CC.3 is "Yes," go to Section VIII.DD.		
4.	notified in writing.	es are complete, and the Administrator ha III.CC.4 is "Yes," go to Section VIII.DD.		🗌 Yes 🗌 No
5.	quantity of HAP listed in T during all site remediations	ediation activities, it was determined that able 1 of Subpart GGGGG that will be re will be less than 1 Mg/yr. <i>III.CC.5 is "Yes," go to Section VIII.DD</i> .	moved	Yes No
6.	The site remediation will be	e completed within 30 consecutive calend	lar days.	Yes No
7.		ceed 30 consecutive calendar days. III.CC.7 is "Yes," go to Section VIII.DD.		🗌 Yes 🗌 No
8.		subject to 40 CFR Part 63, Subpart GGGC ation area to an off-site facility.	GG are	🗌 Yes 🗌 No
9.	transferred from the application	als subject to 40 CFR Part 63, Subpart GC ation area to an off-site facility. <i>III.CC.9 is "Yes," go to Section VIII.DD</i> .		Yes No

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	For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these questions unless otherwise directed.				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
CC.	Subpart GGGGG - Nation Pollutants: Site Remediation	al Emission Standards for Hazardous Air on (continued)	r		
10.		es a remediation material management un nixed waste per § 63.7886(c).	nit used	Yes No	
11.	combination of units with a	es a remediation material management un a total annual quantity of HAP less than 1 a § 63.7886(b) per § 63.7886(d).		🗌 Yes 🗌 No	
12.	an average total VOHAP co ppmw and is complying wi	es a remediation material management un oncentration of remediation material less th § 63.7886(b)(2). <i>VIII.CC.12 is "No," go to Question VIII.</i>	than 500	Yes No	
13.		es a remediation material management un he material such that the material's VOHA se.		Yes No	
14.	materials subject to 40 CFF	es containers that manage site remediation R Part 63, Subpart GGGGG. VIII.CC.14 is "No," go to Question VIII.		☐ Yes ☐ No	
15.		es containers that are also subject to and c 40 CFR part 61 or part 63 per § 63.7886(		Yes No	
16.		es containers that are complying with alte t have been approved by the EPA per § 6		Yes No	
17.	The application area includ specified in 40 CFR § 63.92	es containers using Container Level 1 cor 22(b).	ntrols as	Yes No	
18.		es containers with a capacity greater than of 40 CFR § 63.7900(b)(3)(i) and (ii).	0.46 m <sup>3</sup>	Yes No	
19.	The application area includ specified in 40 CFR § 63.92	es containers using Container Level 2 cor 23(b).	ntrols as	Yes No	
20.	The application area includ specified in 40 CFR § 63.92	es containers using Container Level 3 cor 24(b).	ntrols as	Yes No	
21.	The application area includ requirements of 40 CFR § (	es individual drain systems complying wi 53.962.	th the	Yes No	

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For SOP applications, answer ALL questions unless otherwise directed.

VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	DD.	Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric Arc Furnace Steelmaking Facilities	
	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
	EE.	Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities	
	1.	The application area is located at a site that is an area source of HAPs. <i>If the answer to Question EE.1 is "No," go to Section VIII.FF.</i>	🔀 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

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For SOP applications, answer ALL questions unless otherwise directed.

VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	EE.	Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)	
	4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. <i>If the answer to Question VIII.EE.4 is "No," go to Question VIII.EE.6.</i>	🗌 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. <i>If the answer to Question VIII.EE.6 is "No," go to Section VIII.FF.</i>	🛛 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

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For SOP applications, answer ALL questions unless otherwise directed.

VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous Air Pollutants for Source Categories (continued)	-
	EE.	Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (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.	Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities	
•	1.	The application area is located at a site that is an area source of hazardous air pollutants. If the answer to Question VIII.FF.1 is "No," go to Section VIII.GG.	🖾 Yes 🗌 No
•	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. If the answer to Question VIII.FF.2 is "No," go to Section VIII.GG.	🗌 Yes 🖾 No
•	3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	Yes No
•	4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	Yes No
	GG.	Recently Promulgated 40 CFR Part 63 Subparts	
•	1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. If the response to Question VIII.GG.1 is "No," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.	☐ Yes ⊠ No
•	2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.	

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For SOP applications, answer ALL questions unless otherwise directed.

IX.		Fitle 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions		
	А.	Applicability		
•	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 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone		
	А.	Subpart 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.	Subpart B - Servicing of Motor Vehicle Air Conditioners		
•	1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	🗌 Yes 🖾 NO	
	C.	Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances		
•	1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	☐ Yes ⊠ No ☐ N/A	
	D.	Subpart 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.	Subpart E - The Labeling of Products Using Ozone Depleting Substances	•	
•	1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	Yes 🛛 No 🗌 N/A	
•	2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	☐ Yes ⊠ No ☐ N/A	
•	3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	☐ Yes ⊠ No ☐ N/A	

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For SOP applications, answer ALL questions unless otherwise directed.

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 79) Federal Operating Permit Program Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	I. Miscellaneous (continued)		
	B.	Forms	
•	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. If the response to Question XI.B.1 is "No" or "N/A," go to Section XI.C.	⊠ Yes □ No □ N/A
•	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.	
May 8, 2024 revisions to 40 CFR Part 60, Subpart XX and 40 CFR Part 63, Subpart BBBBBB. In addition, the following federal rules that are not yet applicable to various units at the site - 40 CFR Part 60, Subpart XXa promulgated on May 8, 2024 and 40 CFR Part 60, Subpart Kc promulgated on October 15, 2024.			
	C.	Emission Limitation Certifications	
•	1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	🗌 Yes 🖾 No
	D.	Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements	
	1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	🗌 Yes 🔀 No
	2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	🗌 Yes 🖾 No
	3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. If the response to Question XI.D.3 is "Yes," please include a copy of the approval document with the application.	☐ Yes ⊠ No
	4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. <i>If the response to Question XI.D.4 is "Yes," please include a copy of the approval document with the application.</i>	☐ Yes ⊠ No

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Miscellaneous (continued)		
	E.	Title IV - Acid Rain Program	
	1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	🗌 Yes 🖾 No
	2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	🗌 Yes 🖾 No
	3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	🗌 Yes 🖾 No
	F.	40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO <sub>X</sub> Ozone Season Group 2 Trading Program	_
	1.	The application area includes emission units subject to the requirements of the CSAPR $NO_X$ Ozone Season Group 2 Trading Program.	🗌 Yes 🔀 No
		If the response to Question XI.F.1 is "No," go to Question XI.F.7.	
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for $NO_X$ and heat input.	🗌 Yes 🗌 No
	3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for $NO_X$ , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	🗌 Yes 🗌 No
	4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for $NO_X$ , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	Yes No
	5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for $NO_X$ and heat input.	🗌 Yes 🗌 No
	6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for $NO_X$ and heat input.	🗌 Yes 🗌 No
	7.	The application area includes emission units that qualify for the CSAPR $NO_X$ Ozone Season Group 2 retired unit exemption.	🗌 Yes 🖾 No

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misc	liscellaneous (continued)		
	G. 40 CFR 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 $SO_2$ and heat input.	🗌 Yes 🗌 No	
	5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO <sub>2</sub> and heat input.	🗌 Yes 🗌 No	
	6.	The application area includes emission units that qualify for the Texas SO <sub>2</sub> Trading Program retired unit exemption.	🗌 Yes 🖾 No	
	H. Permit Shield (SOP Applicants Only)			
	1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	🛛 Yes 🗌 No	

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 82) Federal Operating Permit Program Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

XII.	New	Source Review (NSR) Authorizations (continued)	
	B.	Air Quality Standard Permits (continued)	
•	11.	The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	🗌 Yes 🖾 No
•	12.	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. <i>If the response to XII.B.12 is "No," go to Question XII.B.15.</i>	🗌 Yes 🔀 No
•	13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	🗌 Yes 🗌 No
•	14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	🗌 Yes 🗌 No
•	15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	🗌 Yes 🖾 No
•	16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	🗌 Yes 🖾 No
	C.	Flexible Permits	
	1.	The application area includes at least one Flexible Permit NSR authorization.	🗌 Yes 🔀 No
	D.	Multiple Plant Permits	•
	1.	The application area includes at least one Multi-Plant Permit NSR authorization.	🗌 Yes 🖾 No

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For SOP applications, answer ALL questions unless otherwise directed.

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

#### XII. NSR Authorizations (Attach additional sheets if necessary for sections XII.E-J.)

## E. PSD Permits and PSD Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):

If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: <u>www.tceq.texas.gov/permitting/air/titlev/site/site\_experts.html</u>.

#### F. Nonattainment (NA) Permits and NA Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):

If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: <u>www.tceq.texas.gov/permitting/air/titlev/site/site\_experts.html</u>.

## G. NSR Authorizations with FCAA § 112(g) Requirements

NSR Permit No.	Issuance Date	NSR Permit No.	Issuance Date	NSR Permit No	Issuance Date

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For SOP applications, answer ALL questions unless otherwise directed.

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

XII. NSR Authorizations (continued) - (Attach additional sheets if necessary for sections XII.E-J.)

 ♦ 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.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date
18597	5/31/2017				
158337	9/24/2019				
163932	2/03/2021				
164878	5/21/2021				

## ♦ I. Permits by Rule (30 TAC Chapter 106) for the Application Area

A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
261	11/01/2003				
262	11/01/2003				
263	11/01/2001				
472	09/04/2000				
473	09/04/2000				
511	09/04/2000				
533	09/04/2000				

## • 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

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

Date	Permit No.:	Regulated Entity No.:
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		Unit/Group/	Process	Potentially Applicable	Negative	Negative Applicability/Superseded
Unit AI	Revision No.	ID No.	Applicable Form	Regulatory Name	Applicability/Superseded Requirement Citation	Requirement Reason
А	5	T-DRAIN	OP-UA3	40 CFR Part 63, Subpart BBBBBB	§63.11082(a)	Tank is not a gasoline storage tank as defined in 40 CFR 63.11100.
А	5	T-DRAIN	OP-UA3	40 CFR Part 63, Subpart R	§63.420(a)	Located at a facility which is minor for HAP.
А	5	T-DRAIN	OP-UA3	40 CFR Part 60, Subpart Kb	§60.110b(a)	Tank capacity is less then 75 cubic meters.
А	20	SUMP	OP-UA3	40 CFR Part 63, Subpart BBBBBB	§63.11082(a)	Tank is not a gasoline storage tank as defined in 40 CFR 63.11100.
D	16	T-691	OP-UA3	40 CFR Part 63, Subpart BBBBBB	N/A	Tank now has authorization to store gasoline and applicability under 40 CFR Part 63, Subpart BBBBBB.
D	16	T-691	OP-UA3	40 CFR Part 60, Subpart K	N/A	Tank now has applicability under 40 CFR Part 60, Subpart Kb.

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Revision	Unit/Group	/Process			Annliaghla Dagulatami	Applicable Deculatory
No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
6	GEN	OP-UA2	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)
6	GEN	OP-UA2	60]]]]	СО	40 CFR Part 60, Subpart JJJJ	<pre>§ 60.4233(e)-Table1,</pre>
6	GEN	OP-UA2	60]]]]	HC and NOx	40 CFR Part 60, Subpart JJJJ	<pre>§ 60.4233(e)-Table1,</pre>
	T-688	OP-UA3	63BBBBBB-GASTK	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	<pre>§63.11087(a)-Table 1.2.d,</pre>

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Revision	Unit/Group/Process				Arry Produkto Domento Arry	Appliachla Degulatory
No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	T-689	OP-UA3	63BBBBBB-GASTK	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	<pre>§63.11087(a)-Table 1.2.d,</pre>
	T-690	OP-UA3	63BBBBBB-GASTK	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	<pre>§63.11087(a)-Table 1.2.d,</pre>
	T-4012	OP-UA3	63BBBBBB-INT	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	<pre>§63.11087(a)-Table 1.1, §63.11083(a)(2), §63.11085(a)</pre>

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Dovision	Revision Unit/Group/Process				Applicable Regulatory	Applicable Regulatory
No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Requirement Name	Requirement Standard(s)
1	LR-6401	OP-UA4	R5211-VCU	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	$ \begin{cases} \$115.211(1), \\ \$115.212(a)(3)(B), \\ [G] \$115.212(a)(3)(C), \\ \$115.212(a)(3)(C), \\ \$115.212(a)(4)(A), \\ \$115.212(a)(4)(A), \\ \$115.212(a)(4)(B), \\ \$115.214(a)(1)(B), \\ \$115.214(a)(1)(C), \\ \$115.212(a)(3)(A), \\ \$115.212(a)(3)(A)(i), \\ \$115.212(a)(4)(C) \end{cases} $
1	LR-6401	OP-UA4	60XX-VCU	ТОС	40 CFR Part 60, Subpart XX	<pre>§ 60.502(a), § 60.502(b), § 60.502(d), § 60.502(g), § 60.502(h), § 60.502(i)</pre>

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Revision	Unit/Group	/Process			Applicable Degulatory	Appliachla Dogulatowy	
No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)	
	LR-6401	OP-UA4	63BBBBBB-LOAD	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	<pre>§63.11088(a)-Table 2.1.b,</pre>	
16	T-691	OP-UA3	60Kb-GAS-IFR	VOC	40 CFR Part 60, Subpart Kb	<pre>\$60.110b(e)(5), §63.1062(a), §63.1062(a)(1), §63.1063(a)(1)(i), §63.1063(a)(2)(i)-(vi), §63.1063(a)(2)(ix), §63.1063(a)(2)(ix), §63.1063(e)(1)-(2), §63.1063(a)(2)(viii), §63.1063(a)(2)(viii)(B), §63.1063(a)(1)(i)(B)</pre>	

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Revision	Unit/Group	o/Process			Annlinghle Degulatory	Angeliandela Dagestatages
No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
16	T-691	OP-UA3	60Kb-ETH-IFR	VOC	40 CFR Part 60, Subpart Kb	<pre>\$60.110b(e)(5), §63.1062(a), §63.1062(a)(1), §63.1063(a)(1)(i), §63.1063(a)(2)(i)-(vi), §63.1063(a)(2)(ix), §63.1063(a)(2)(ix), §63.1063(b)(1)-(4), §63.1063(e)(1)-(2), §63.1063(a)(2)(viii), §63.1063(a)(2)(viii)(B), §63.1063(a)(1)(i)(B)</pre>
16	T-691	OP-UA3	R5112-DSL	VOC	30 TAC Chapter 115, Storage of VOCs	§115.111(a)(1)
16	T-691	OP-UA3	R5112-GAS-IFR	VOC	30 TAC Chapter 115, Storage of VOCs	<pre>§ 115.112(e)(1), § 115.112(e)(2), § 115.112(e)(2)(A), § 115.112(e)(2)(B), § 115.112(e)(2)(C), § 115.112(e)(2)(C), § 115.112(e)(2)(D), § 115.112(e)(2)(F), [G]§ 115.112(e)(2)(I), § 115.114(a)(1)(A)</pre>

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Revision	Unit/Group	/Process			Applicable Regulatory	Applicable Regulatory	
No.	ID No. Applicable Form		SOP/GOP Index No.	Pollutant	Requirement Name	Requirement Standard(s)	
16	T-691	OP-UA3	63BBBBBB-GASTK	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	<pre>\$63.11087(a)-Table 1.2.d,</pre>	

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6	GEN	63ZZZZ	112(B) HAPS	None	None	None
6	GEN	60JJJJ	со	§60.4237(b)	$\begin{cases} \$60.4243(a)(1), \\ \$ & 60.4245(a)(1), \\ \$ & 60.4245(a)(2), \\ \$ & 60.4245(a)(3), \\ \$ & \$60.4245(b) \end{cases}$	[G]§60.4245(e)
6	GEN	60JJJJ	HC and NOx	§60.4237(b)	$\begin{cases} \$60.4243(a)(1), \\ \$ & 60.4245(a)(1), \\ \$ & 60.4245(a)(2), \\ \$ & 60.4245(a)(3), \\ \$60.4245(b) \end{cases}$	[G]§60.4245(e)
	T-688	63BBBBBB- GASTK	112(B) HAPS	<pre>§63.1063(c)(1), [G]§63.1063(d)(1), §63.1063(d)(2), §63.11092(e)(1), [G]§63.1063(c)(1)(i)</pre>	\$63.1063(e)(2), §63.1065, §63.1065(a), [G]§63.1065(b)(1), §63.1065(c)-(d), §63.11091(j), §63.11094(a), §63.11094(f)(1)-(2), §63.11094(f)(2)(i), §63.11094(g), §63.11094(g)(1)-(2)	$ \begin{bmatrix} G \end{bmatrix} \& 63.1066(a), \\ \& 63.1066(b)(1)-(2), \\ \& 63.1066(b)(4), \\ \& 63.11086(e), \\ \& 63.11086(e)(1)-(4), \\ \& 63.11086(f), \\ \& 63.11094(f)(2), \\ \& 63.11094(f)(2)(i), \\ \& 63.11095(a), \\ \& 63.11095(a)(1), \\ \& 63.11095(d) \end{bmatrix} $

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Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	T-689	63BBBBBB- GASTK	112(B) HAPS	<pre>§63.1063(c)(1), [G]§63.1063(d)(1), §63.1063(d)(2), §63.11092(e)(1), [G]§63.1063(c)(1)(i)</pre>	$\begin{cases} \$63.1063(e)(2), \\ \$63.1065, \\ \$63.1065(a), \\ \hline [G] \$63.1065(b)(1), \\ \$63.1065(c)-(d), \\ \$63.11081(j), \\ \$63.11094(a), \\ \$63.11094(f)(1)-(2), \\ \$63.11094(f)(2)(i), \\ \$63.11094(g), \\ \$63.11094(g)(1)-(2) \end{cases}$	$ \begin{bmatrix} G \end{bmatrix} \$ 63.1066(a), \\ \$ 63.1066(b)(1)-(2), \\ \$ 63.1066(b)(4), \\ \$ 63.11086(e), \\ \$ 63.11086(e)(1)-(4), \\ \$ 63.11086(f), \\ \$ 63.11094(f)(2), \\ \$ 63.11094(f)(2)(i), \\ \$ 63.11094(f)(2)(i), \\ \$ 63.11095(a), \\ \$ 63.11095(a)(1), \\ \$ 63.11095(d) \\ \end{bmatrix} $
	T-690	63BBBBBB- GASTK	112(B) HAPS	<pre>§63.1063(c)(1), [G]§63.1063(d)(1), §63.1063(d)(2), §63.11092(e)(1), [G]§63.1063(c)(1)(i)</pre>	\$63.1063(e)(2), §63.1065, §63.1065(a), [G]§63.1065(b)(1), §63.1065(c)-(d), §63.11081(j), §63.11094(a), §63.11094(f)(1)-(2), §63.11094(f)(2)(i), §63.11094(g), §63.11094(g)(1)-(2)	$ \begin{bmatrix} G \end{bmatrix} \& 63.1066(a), \\ \& 63.1066(b)(1)-(2), \\ \& 63.1066(b)(4), \\ \& 63.11086(e), \\ \& 63.11086(e)(1)-(4), \\ \& 63.11086(f), \\ \& 63.11094(f)(2), \\ \& 63.11094(f)(2)(i), \\ \& 63.11095(a), \\ \& 63.11095(a)(1), \\ \& 63.11095(d) \\ \end{bmatrix} $
	T-4012	63BBBBBB-INT	112(B) HAPS	None	\$63.11081(j), \$63.11094(f)(2), \$63.11094(g), \$63.11094(g)(1)-(2)	\$63.11086(e), \$63.11086(e)(1)-(4), \$63.11086(f), \$63.11094(f)(2), \$63.11095(d)

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1	LR-6401	R5211-VCU	VOC	$ \begin{cases} \$115.212(a)(3)(B), \\ \$115.214(a)(1)(A), \\ \$115.214(a)(1)(A)(i)-(iii), \\ \$115.214(a)(2), \\ \$115.215, \\ \$115.215(1), \\ [G]\$115.215(2), \\ \$115.215(4), \\ \$115.215(4), \\ \$115.215(6), \\ \$115.215(6), \\ \$115.215(10) \\ \$115.212(a)(4)(C), \\ \$115.216(1), \\ \$115.216(1)(A), \\ \$115.216(1)(A)(iv) \end{cases} $	<pre>§115.216, §115.216(2), §115.216(3)(A), §115.216(3)(A)(i), §115.216(3)(A)(ii), §115.216(3)(A)(iii), §115.216(3)(B), [G]§115.216(3)(E), §115.216(1), §115.216(1)(A), §115.216(1)(A),</pre>	None
1	LR-6401	60XX-VCU	ТОС	$ \begin{array}{c} \S \ 60.502(j), \\ \S \ 60.503(a), \\ \S \ 60.503(b), \\ \S \ 60.503(c)(1), \\ \S \ 60.503(c)(3), \\ \S \ 60.503(c)(4), \\ \$ \ 60.503(c)(5)(i), \\ \$ \ 60.503(c)(6), \\ \$ \ 60.503(c)(7), \\ \$ \ 60.503(d), \\ \$ \ 60.503(d)(1), \\ \$ \ 60.503(d)(2) \end{array} $	§ 60.502(j), § 60.503(c)(4), § 60.503(d)(2), [G]§ 60.505(c), [G]§ 60.505(e)	[G]§60.505(e)

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Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	<b>Reporting Requirements</b>
	LR-6401	63BBBBBB-LOAD	112(B) HAPS	<pre>§60.502(j), §63.11092(b), §63.11092(b)(4), §63.11092(a)(2), §63.11092(b)(5), §63.11092(b)(5)(i)</pre>	<pre>§60.502(j), §63.11081(j), §63.11094(f)(1), §63.11094(g), §63.11094(g)(1)-(2), §63.11094(c), §63.11094(c), §63.11094(c)(2), §63.11094(c)(2)(i)</pre>	<pre>§63.11086(e), §63.11086(e)(1)-(4), §63.11086(f), §63.11092(b)(4), §63.11095(a), §63.11095(a)(2), §63.11095(b), §63.11095(b)(1)-(3), §63.11095(d), §63.11094(c)(2)(ii), §63.11092(a)(2)</pre>
16	T-691	60Kb-GAS-IFR	VOC	<pre>§60.110b(e)(5)(iii), §60.116b(a), §63.1063(c)(1), [G]§63.1063(d)(1), 63.1063(d)(2), [G]§63.1063(c)(1)(i), §60.116b(c), §60.116b(e), §60.116b(e)(1), §60.116b(e)(2), §60.116b(e)(2)(i)</pre>	<pre>§60.110b(e)(5)(iv)(B)-(E),</pre>	<pre>§60.110b(e)(5)(iv)(A), §60.110b(e)(5)(iv)(F)(1)-(2), [G]§63.1066(a), §63.1066(b)(1)-(2), §63.1066(b)(4)</pre>

Date: 11/18/2024	Regulated Entity No.: RN100212745	Permit No.: O3022
Company Name: ExxonMobil Pipeline Company LLC	Area Name: North Houston Terminal	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
16	T-691	60Kb-ETH-IFR	VOC	<pre>§60.110b(e)(5)(iii),</pre>	<pre>§60.110b(e)(5)(iv)(B)-(E),</pre>	<pre>§60.110b(e)(5)(iv)(A), §60.110b(e)(5)(iv)(F)(1)-(2), [G]§63.1066(a), §63.1066(b)(1)-(2), §63.1066(b)(4)</pre>
16	T-691	R5112-DSL	VOC	§115.117(8)	§115.118(a)(1), §115.118(a)(5), §115.118(a)(6)(a), §115.118(a)(7)	None
16	T-691	R5112-GAS-IFR	VOC	§ 115.114(a)(1), § 115.114(a)(1)(A), § 115.117(8)	<pre>§ 115.118(a)(3), § 115.118(a)(5), §115.118(a)(6)(C), § 115.118(a)(7)</pre>	§ 115.114(a)(1)(B)
16	T-691	63BBBBBB- GASTK	112(B) HAPS	<pre>§63.1063(c)(1), [G]§63.1063(d)(1), §63.1063(d)(2), §63.11092(e)(1), [G]§63.1063(c)(1)(i)</pre>	<pre>§63.1063(e)(2), §63.1065, §63.1065(a), [G]§63.1065(b)(1), §63.1065(c)-(d), §63.11081(j), §63.11094(a), §63.11094(f)(1)-(2), §63.11094(f)(2)(i), §63.11094(g), §63.11094(g),</pre>	[G]§63.1066(a), §63.1066(b)(1)-(2), §63.1066(b)(4), §63.11086(e), §63.11086(e)(1)-(4), §63.11086(f), §63.11094(f)(2), §63.11094(f)(2)(i), §63.11095(a), §63.11095(a)(1), §63.11095(d)

# 7. APPLICATION COMPLIANCE PLAN AND SCHEDULE

• Form OP-ACPS - Application Compliance Plan and Schedule

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

Date: 01/24/2025		Regulated Entity No.: RN1002127	745	Permit No.: O3022		
Company Name: ExxonMobil Pipeline Company LLC Area Name: ExxonMobil North Houston						
• 7 i	<ul> <li>Part 1 of this form must be submitted with all initial FOP applications and renewal applications.</li> <li>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).</li> <li>Part 1</li> </ul>					
А.	Compliance Plan -	– Future Activity Committal St	atement			
As tl appl	The <i>Responsible Official</i> 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.		ication - Statement for Units in by entering an "X" in the app				
1.	of this form (Part 2, specified in the ass	of those emission units listed in the below), and based, at minimum, ociated applicable requirements, compliance with all their respect plication?	on the co are all er	ompliance method nission units addressed	YES 🗌 NO	
2.	Are there any non-o Section of this form	compliance situations addressed (Part 2)?	in the Co	mpliance Schedule	🗌 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. <i>(For reference only)</i>					
*	, .	Permits (SOPs), the complete ap neir corresponding emission units				

requirements and their corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.

Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question.

• Form OP-PBRSUP – Permit by Rule Supplemental Table

## Permit By Rule Supplemental Table (Page 1) Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date 1/24/2025		Permit Number O3022	Regulated Entity Number RN100212745
Unit ID No.	<b>Registration No.</b>	PBR No.	Registration Date
T-688	106.261	158338	10/11/2019
T-690	106.261	158338	10/11/2019
FUG	106.261	158338	10/11/2019
SUMP	106.473	158338	10/11/2019
T-4014	106.261, 106.262	160711	4/20/2020
FUG	106.261, 106.262	160711	4/20/2020
T-688	106.261	164239	1/10/2022
T-689	106.261	164239	1/10/2022
T-690	106.261	164239	1/10/2022
T-691	106.261	164239	1/10/2022
LR-6401	106.261	164239	1/10/2022
LR-6401	106.261	166571	10/26/2021
T-688	106.261	166571	10/26/2021
T-689	106.261	166571	10/26/2021
T-690	106.261	166571	10/26/2021
FUG	106.261	166571	10/26/2021
F-6401	106.261	166571	10/26/2021

# 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

O3022	RN100212745
PBR No.	Version No./Date

Various         106.263         11/1/2001           T-4015         106.472         9/4/2000           T-4015         106.473         9/4/2000           T-4016         106.472         9/4/2000           T-4016         106.473         9/4/2000           T-4017         106.472         9/4/2000           T-430         106.473         9/4/2000           GEN         106.511         9/4/2000           T-REM         106.533         9/4/2000           FUG         106.473         9/4/2000           FUG         106.473         9/4/2000			
T-4015         106.473         9/4/2000           T-4016         106.472         9/4/2000           T-4016         106.473         9/4/2000           T-4017         106.472         9/4/2000           T-430         106.473         9/4/2000           GEN         106.511         9/4/2000           T-REM         106.533         9/4/2000           FUG         106.472         9/4/2000	Various	106.263	11/1/2001
T-4016         106.472         9/4/2000           T-4016         106.473         9/4/2000           T-4017         106.472         9/4/2000           T-430         106.473         9/4/2000           GEN         106.511         9/4/2000           T-REM         106.533         9/4/2000           FUG         106.472         9/4/2000	T-4015	106.472	9/4/2000
T-4016         106.473         9/4/2000           T-4017         106.472         9/4/2000           T-430         106.473         9/4/2000           GEN         106.511         9/4/2000           T-REM         106.533         9/4/2000           FUG         106.472         9/4/2000	T-4015	106.473	9/4/2000
T-4017         106.472         9/4/2000           T-430         106.473         9/4/2000           GEN         106.511         9/4/2000           T-REM         106.533         9/4/2000           FUG         106.472         9/4/2000	T-4016	106.472	9/4/2000
T-430         106.473         9/4/2000           GEN         106.511         9/4/2000           T-REM         106.533         9/4/2000           FUG         106.472         9/4/2000	T-4016	106.473	9/4/2000
GEN         106.511         9/4/2000           T-REM         106.533         9/4/2000           FUG         106.472         9/4/2000	T-4017	106.472	9/4/2000
T-REM         106.533         9/4/2000           FUG         106.472         9/4/2000	T-430	106.473	9/4/2000
FUG 106.472 9/4/2000	GEN	106.511	9/4/2000
	T-REM	106.533	9/4/2000
FUG         106.473         9/4/2000	FUG	106.472	9/4/2000
	FUG	106.473	9/4/2000

# 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
1/24/2025	O3022	RN100212745

PBR No.	Version No./Date

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

Date	Permit Number	Regulated Entity Number
1/24/2025	O3022	RN100212745

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
T-688	106.261	158338	Facility will maintain design specifications and records of materials stored.
T-690	106.261	158338	Facility will maintain design specifications and records of materials stored.
FUG	106.261	158338	AVO inspections of all equipment for fugitive leaks is performed monthly.
SUMP	106.473	158338	Facility will maintain design specifications and records of materials stored.
T-4014	106.261, 106.262	160711	Facility will maintain design specifications and records of materials stored.
FUG	106.261, 106.262	160711	AVO inspections of all equipment for fugitive leaks is performed monthly.
T-688	106.261	164239	Facility will maintain design specifications and records of materials stored.
T-689	106.261	164239	Facility will maintain design specifications and records of materials stored.
T-690	106.261	164239	Facility will maintain design specifications and records of materials stored.

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

Date	Permit Number	Regulated Entity Number
1/24/2025	O3022	RN100212745

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
T-691	106.261	164239	Facility will maintain design specifications and records of materials stored.
LR-6401	106.261	164239	Facility will maintain design specifications and records of materials loaded.
LR-6401	106.261	166571	Facility will maintain design specifications and records of materials loaded.
T-688	106.261	166571	Facility will maintain design specifications and records of materials stored.
T-689	106.261	166571	Facility will maintain design specifications and records of materials stored.
T-690	106.261	166571	Facility will maintain design specifications and records of materials stored.
FUG	106.261	166571	AVO inspections of all equipment for fugitive leaks is performed monthly.
Various	106.263	11/1/2001	Facility will maintain records, documentation, and emissions data per 106.263(g)((1-4).
T-4015	106.472	9/4/2000	Facility will maintain design specifications and records of materials stored.

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

Date	Date         Permit Number         Regulated Entity Number	
1/24/2025	O3022	RN100212745

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
T-4015	106.473	9/4/2000	Facility will maintain design specifications and records of materials stored.
T-4016	106.472	9/4/2000	Facility will maintain design specifications and records of materials stored.
T-4016	106.473	9/4/2000	Facility will maintain design specifications and records of materials stored.
T-4017	106.472	9/4/2000	Facility will maintain design specifications and records of materials stored.
T-430	106.473	9/4/2000	Facility will maintain design specifications and records of materials stored.
GEN	106.511	9/4/2000	Facility will maintain design specifications and monitor operating hours (emergency and non-emergency).
T-REM	106.533	9/4/2000	Facility will maintain design specifications and records of materials stored along with records documenting remediation activities.

From:	TVAPPS
Sent:	Friday, January 24, 2025 5:13 PM
То:	Miguel Gallegos
Subject:	FW: STEERS/TV 37595 / 3022 - RENEWAL - EXXONMOBILE PIPELINE

Miguel, Please process 37595 / 3022 - RENEWAL - EXXONMOBILE PIPELINE

-----Original Message-----From: steers@tceq.texas.gov <steers@tceq.texas.gov> Sent: Friday, January 24, 2025 2:52 PM To: RFCAIR12 <RFCAIR12@tceq.texas.gov>; air\_permits@pcs.hctx.net; Donald Richner <Donald.richner@houstontx.gov>; TVAPPS <tvapps@tceq.texas.gov> Subject: STEERS Title V Application Submittal (New Application)

The TV-E application has been successfully submitted by SAUL FLOTA. The submittal was received at 01/24/2025 02:52 PM.

The Reference number for this submittal is 732695

The confirmation number for this submittal is 622121. The Area ID for this submittal is 3022. The Project ID for this submittal is 37595. The hash code for this submittal is 49BF22CEE97ECED7C6D04A0042130A7672BE542A403C04F04E78353181165CE9.

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.

## **Texas Commission on Environmental Quality**

Title V Existing

3022

# Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	EXXONMOBIL NORTH HOUSTON TERMINAL	
Does the site have a physical address?	Yes	
Physical Address		
Number and Street	8700 NORTH FWY	
City	HOUSTON	
State	ТХ	
ZIP	77037	
County	HARRIS	
Latitude (N) (##.#####)	29.886388	
Longitude (W) (-###.######)	95.410833	
Primary SIC Code	5171	
Secondary SIC Code		
Primary NAICS Code	424710	
Secondary NAICS Code		
Regulated Entity Site Information		
What is the Regulated Entity's Number (RN)?	RN100212745	
What is the name of the Regulated Entity (RE)?	EXXON USA HOUSTON	
Does the RE site have a physical address?	Yes	
Physical Address		
Number and Street	8700 NORTH FWY	
City	HOUSTON	
State	ТХ	
ZIP	77037	
County	HARRIS	
Latitude (N) (##.#####)	29.888333	
Longitude (W) (-###.######)	-95.410833	
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
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	22777 SPRINGWOODS VILLAGE PKWY
Routing (such as Mail Code, Dept., or Attn:)	
City	SPRING
State	ТХ
ZIP	77389
Phone (###-###+###)	8327029550
Extension	
Alternate Phone (###-###-#####)	
Fax (###-####-####)	
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 Prefix First First Middle Last Suffix Credentials Title Enter new address or copy one from list Mailing Address

Address Type

DEVIN TOWE(EXXONMOBIL PIPE...)

EXXONMOBIL PIPELINE COMPANY LLC MR DEVIN

TOWE

NORTHERN & TEXAS PRODUCTS AREA MANAGER

Domestic

Mailing Address (include Suite or Bldg. here, if applicable) Routing (such as Mail Code, Dept., or Attn:) City State Zip Phone (###-####-#####) Extension Alternate Phone (###-####) Fax (###-####) E-mail

# **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 Suffix Credentials Title Enter new address or copy one from list: Mailing Address Address Type Mailing Address (include Suite or Bldg. here, if applicable) Routing (such as Mail Code, Dept., or Attn:) City State ZIP Phone (###-####-#####) Extension Alternate Phone (###-#####) Fax (###-####) E-mail

#### 22777 SPRINGWOODS VILLAGE PKWY

SPRING ТΧ 77389 2817239406

devin.p.towe@exxonmobil.com

New Contact

ExxonMobil Pipeline Company LLC MR Anurag

Gupta

Air Advisor **Responsible Official Contact** 

Domestic 22777 SPRINGWOODS VILLAGE PKWY

SPRING ТΧ 77389 4092735025

anurag.gupta@exxonmobil.com

# Title V General Information - Existing

SOP 1) Permit Type: 2) Permit Latitude Coordinate: 3) Permit Longitude Coordinate: 4) Is this submittal a new application or an update to an existing application? 4.1. What type of permitting action are you applying for? 4.1.1. Are there any permits that should be No voided upon issuance of this permit application

29 Deg 53 Min 11 Sec 95 Deg 24 Min 39 Sec New Application

Renewal

through permit conversio	n?	
4.1.2. Are there any perm voided upon issuance of through permit consolidat	its that should be this permit application	No
5) Who will electronically application?	sign this Title V	Duly Authorized Representative
6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?		No
e V Attachments E	Existing	
Attach OP-1 (Site Informa	ation Summary)	
[File Properties]		
File Name		<a href="/ePermitsExternal/faces/file?&lt;br">fileId=235742&gt;OP_1_2025-0124 EMPCo N Houston SOP O3022 Renewal.pdf</a>
Hash	6FB672C8636B3B06661	C1C885ED53D002E1E9A1E799242F03CB2BEEE83D8C6DF
MIME-Type		application/pdf
Attach OP-2 (Application	for Permit Revision/Renewal)	
Attach OP-ACPS (Applica	ation Compliance Plan and Sched	ule)
Attach OP-REQ1 (Applica	ation Area-Wide Applicability Dete	rminations and General Information)
Attach OP-REQ2 (Negati	ve Applicable Requirement Deterr	minations)
Attach OP-REQ3 (Applica	able Requirements Summary)	
Attach OD DBRSUD (Dar	mits by Pula Supplemental Table)	

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

# 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 Devin Towe, the owner of the STEERS account ER103434.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V Existing 3022.
- 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: Devin Towe OWNER OPERATOR

Account Number:	ER103434
Signature IP Address:	138.43.107.144
Signature Date:	2025-01-22
Signature Hash:	B2781CEBC44D74BA27CA828D227F24093EF98B0D608F1165E836F43B1744EE2F
Form Hash Code at time of Signature:	49BF22CEE97ECED7C6D04A0042130A7672BE542A403C04F04E78353181165CE9

# Submission

Reference Number:	The application reference number is 732695
Submitted by:	The application was submitted by ER103434/Devin Towe
Submitted Timestamp:	The application was submitted on 2025-01-24 at 14:51:58 CST
Submitted From:	The application was submitted from IP address 136.228.238.99
Confirmation Number:	The confirmation number is 622121
Steers Version:	The STEERS version is 6.85
Permit Number:	The permit number is 3022

# Additional Information

Application Creator: This account was created by Sarah Thom