# **Carolyn Thomas**

**From:** eNotice TCEQ

Sent: Wednesday, June 25, 2025 8:44 AM

**To:** carol.alvarado@senate.texas.gov; Jaime.Villarreal@senate.texas.gov;

megan.maldonado@senate.texas.gov; Maryann.perez@house.texas.gov

**Subject:** TCEQ Notice - Permit Number O2708 **Attachments:** TCEQ Notice - O2708\_38313.pdf

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

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

Questions regarding this email may be submitted either by replying directly to this email or by calling Mr. Rhyan Stone with the Air Permits Division at (512) 239-1293.

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

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

June 25, 2025

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

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 38313
Permit Number: 02708
Global Companies LLC
Pasadena Marketing Terminal
Pasadena, Harris County

Regulated Entity Number: RN100211259 Customer Reference Number: CN604697532

#### 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=-95.225555.29.7125&level=13.

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

The Honorable Carol Alvarado Page 2 June 25, 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

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

June 25, 2025

THE HONORABLE MARY ANN PEREZ TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 38313
Permit Number: 02708
Global Companies LLC
Pasadena Marketing Terminal
Pasadena, Harris County

Regulated Entity Number: RN100211259 Customer Reference Number: CN604697532

#### Dear Representative Perez:

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=-95.225555,29.7125&level=13.

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

Sincerely,

Samuel Short, Deputy Director

Air Permits Division

Office of Air

# **Carolyn Thomas**

**From:** eNotice TCEQ

**Sent:** Monday, June 23, 2025 3:56 PM

**To:** 'carol.alvarado@senate.texas.gov'; 'Jaime.Villarreal@senate.texas.gov';

'megan.maldonado@senate.texas.gov'; 'Maryann.perez@house.texas.gov'

**Subject:** TCEQ Notice - Permit Number O2708

**Attachments:** 20250616-01\_LEG LETTER.pdf

is 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. Rhyan Stone with the Air Permits Division at (512) 239-1293.

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

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

June 16, 2025

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

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 38313
Permit Number: 02708
Global Companies LLC
Pasadena Marketing Terminal
Pasadena, Harris County

Regulated Entity Number: RN100211259 Customer Reference Number: CN604697532

#### 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=-95.225555.29.7125&level=13.

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The Honorable Carol Alvarado Page 2 June 16, 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

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

June 16, 2025

THE HONORABLE MARY ANN PEREZ TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 38313 Permit Number: 02708 Global Companies LLC Pasadena Marketing Terminal Pasadena, Harris County

Regulated Entity Number: RN100211259 Customer Reference Number: CN604697532

#### Dear Representative Perez:

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=-95.225555,29.7125&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

#### Electronic Submittal via ePermits

TCEQ Air Permits Initial Review Team (APIRT), MC-161 P.O. Box 13087 Austin, TX 78711-3087

Global Companies LLC, CN604697532 Pasadena Marketing Terminal, RN100211259 Title V Permit O2708 Renewal Application

Dear APIRT Team Leader,

Global Companies LLC (Global) is submitting the Title V Operating Permit O2708 renewal application for the Pasadena Marketing Terminal area located in Harris County, Texas. The following forms are included in this submittal as part of the permit application.

- Form OP-1
- Form OP-2
- Form OP-CRO1
- Form OP-SUMR
- Form OP-UAs
- Form OP-REQ1
- Form OP-REQ3
- Form OP-PBRSUP
- Form OP-ACPS

Please do not hesitate to contact me at (781) 296-3301 or Alan.Ware@globalp.com if you require additional information regarding this submittal.

Sincerely,

## Alan Ware

Alan Ware Environmental Manager

Enclosure

cc:

US EPA Region 6 TCEQ Air Section Manager, Region 12 Harris County Pollution Control Services Department R6AirPermitsTX@epa.gov R12apdmail@tceq.texas.gov pollution.control@pcs.hctx.net

# **Global Companies LLC**

CN604697532; RN100211259

# **Pasadena Marketing Terminal**

# **Site Operating Permit O2708 Renewal Application**

June 10, 2025

# **Table of Contents**

Section A - Permit Area Process Description	A-1
Section B - Administrative Forms	B-1
Section C – Unit Attribute Forms	C-1
Section D - Applicability Identification Forms	D-1
Section E – Compliance Certification Forms	E-1

# **Section A - Permit Area Process Description**

# **Permit Area Process Description**

The Pasadena Terminal receives, stores, and distributes petroleum products and additives including ethanol. Products are supplied to the terminal by pipeline and tank truck. Global also receives denatured ethanol by tank truck and/or railcar. Denatured ethanol is blended with gasoline to create the final gasoline product. The petroleum products are stored in above ground internal floating roof tanks. Tank T1-W, T2-W, T3-W, T4-W, T5-W, and T6-W may be used to store gasoline, ethanol, and diesel. Fuel additives are transported to the terminal by tank truck and stored in fixed roof tanks identified as T-10, T-12, T-13, T-15, T-16, and T-18. Slop is stored in a fixed roof tank identified as T-7.

Products are distributed through the truck loading racks, F-LR. Additives are mixed into the product streams from the additive storage tanks. Vapors generated during loading are routed to either the John Zink enclosed vapor combustion unit (VCU) and/or through the vapor recovery (VRU). The VCU is interlocked with loading racks and uses electronic ignition to ignite displaced vapors upon detection of loading operations. The VRU is a carbon bed adsorption system. The VCU and VRU may operate simultaneously or independently. Recovered liquids are routed back to the product storage tanks.

# **Section B - Administrative Forms**

Form OP-1

Form OP-2

Form OP-CRO1

Form OP-SUMR

# 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 Identify	ying Informa	tion					
A.	Company Name: Global Companies LLC							
В.	Customer Reference Number (CN): CN604697532							
C.	Submittal Date (mm/	(dd/yyyy): <b>Ju</b> r	ne 10, 2025					
II.	Site Information							
A.	Site Name: Pasadena	a Marketing	Terminal					
В.	Regulated Entity Ref	ference Numb	er (RN): <b>RN1002</b>	11259				
C.	C. Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)							
☐ AI	R 🗆 CO	□ K	S 🔲 L	A	NM	□ок		N/A
D.	D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)							
⊠ vo	OC NO <sub>X</sub>		$O_2$ $\square$ $P$	$M_{10}$	СО	☐ Pb		HAPS
Other	:							
Е.	Is the site a non-major	or source subj	ect to the Federal	Operating Pe	rmit Progran	n?		☐ YES ⊠ NO
F.	Is the site within a local program area jurisdiction?							
G.	. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO							
Н.	H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:							
III.	III. Permit Type							
A.	Type of Permit Requ	ested: (Select	only one response	e )				
⊠ Sit	Site Operating Permit (SOP)  Temporary Operating Permit (TOP)  General Operating Permit (GOP)							

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
A.	Is this submittal an abbreviated or a full application?	Abbreviated Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ☐ NO
С.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ☐ NO
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	☐ YES ☐ NO
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 I	Name Prefix: ( Mr. Mrs. Ms. Dr.)	
RO I	Full Name: Tom Keefe	
RO T	Title: Vice President EHS	
Emp	loyer Name: Global Partners LP	
Mail	ing Address: 800 South St, Suite 500	
City:	Waltham	
State	: MA	
ZIP	Code: <b>02453</b>	
Terri	tory:	
Cour	ntry:	
Fore	ign Postal Code:	
Inter	nal Mail Code:	
Tele	phone No.: (813) 398-4132	
Fax 1	No.:	
Ema	il: TKeefe@globalp.com	

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

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: ( Mr. Mrs. Mrs. Dr.)
Technical Contact Full Name: Alan Ware
Technical Contact Title: Environmental Manager
Employer Name: Global Partners LP
Mailing Address: 800 South St, Suite 500
City: Waltham
State: MA
ZIP Code: <b>02453</b>
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (781) 296-3301
Fax No.:
Email: Alan.Ware@globalp.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Carol Alvarado, District 6
B. State Representative: Mary Ann Perez, District 144
<ul> <li>C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?</li> <li>☑ YES ☐ NO ☐ N/A</li> </ul>
<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: <b>Spanish</b>

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	ory:
Count	try:
Foreig	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: ( Mr. Mrs. Dr.)
Conta	act Full Name:
E.	Telephone No.:
Χ.	Application Area Information
A.	Area Name: Pasadena Marketing Terminal
B.	Physical Address: 1320 West Shaw Avenue
City:	Pasadena
State:	TX
ZIP C	Code: <b>77506</b>
C.	Physical Location: Intersection of W. Shaw and HL&P Co. Road in Pasadena
D.	Nearest City: Pasadena
E.	State: TX
F.	ZIP Code: <b>77506</b>

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

Χ.	Application Area Information (continued)						
G.	Latitude (nearest second): 29° 42' 45" N						
Н.	Longitude (nearest second): 95° 13′ 32′′ W						
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?	☐ YES ⊠ NO					
J.	Indicate the estimated number of emission units in the application area: 20						
K.	Are there any emission units in the application area subject to the Acid Rain Program?	☐ YES ⊠ NO					
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)						
A.	Name of a public place to view application and draft permit: Fairmont Public Library						
В.	Physical Address: 4330 Fairmont Parkway						
City:	Pasadena						
ZIP C	ZIP Code: <b>77506</b>						
C.	Contact Person (Someone who will answer questions from the public during the public notice period):						
Contact Name Prefix: ( Mr. Mrs. Dr.):							
Contact Person Full Name: Alan Ware							
Mailing Address: 800 South St, Suite 500							
City: Waltham							
State:	State: MA						
ZIP Code: <b>02453</b>							
Territory:							
Country:							
Foreig	oreign Postal Code:						
Intern	nal Mail Code:						
Telep	Telephone No.: (781) 296-3301						

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

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

# Federal Operating Permit Program Site Information Summary Form OP-1 (Page 7)

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

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

Date: June 10, 2025	
Permit No.: <b>O2708</b>	
Regulated Entity No.: RN100211259	
Company Name: Global Companies LLC	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	YES 🗌 NO
I. Application Type	
Indicate the type of application:	
Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	YES 🗌 NO
For GOP Revisions Only	YES 🗌 NO

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

III.	Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)								
Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)									
⊠ voc	$\square$ NO <sub>X</sub>	$\square$ SO <sub>2</sub>	$\square$ PM <sub>10</sub>	☐ CO	Pb	□НАР			
Other:									
IV.	V. Reference Only Requirements (For reference only)								
Has the	applicant paid emissions fees for the	e most recent agency fiscal	year (September 1 - August	31)?					
V.	Delinquent Fees and Penalties								
	Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.								

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

Date: June 10, 2025

Permit No.: **O2708** 

Regulated Entity No.: RN100211259

Company Name: Global Companies LLC

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	MS-C	NO	N/A	OP-SUMR OP-REQ1 OP-PBRSUP	N/A	Global is requesting updates to the unit sources whose UA forms have been updated since the last renewal. In addition, Global is requesting updates to preconstruction authorizations on the OP-SUMR, updates to the OP-REQ1, and is providing the OP-PBRSUP.  Additions have been bolded and italicized, and deletions have been struck through.
2	SIG-A	NO	GRPRACK123 GRPRACK45	OP-UA4 OP-REQ3	N/A	Global is requesting to remove 63BBBBB high-level applicability and add 63BBBBBB low-level applicability to these sources.
3	SIG-A	NO	T1-W T2-W T3-W T4-W T5-W T6-W	OP-UA3 OP-REQ3	N/A	Global is requesting to remove 63BBBBBB high-level applicability and add 63BBBBBB low-level applicability to these sources.

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

Date: June 10, 2025

Permit No.: **O2708** 

Regulated Entity No.: RN100211259

Company Name: Global Companies LLC

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
4	MS-C	NO	T7-W T-15	OP-UA3	N/A	Please see the strike throughs in OP-UA3 Table 3,40 CFR Part 60 NSPS Kb. These sources are in the current permit with a shield for this regulation. Global does not choose to support the permit shield with entries in the OP-UA3 and request that these attributes be removed from the IMS system.
5	MS-C	NO	GRPRACK123 GRPRACK45	OP-UA4	N/A	Please see the strike throughs in OP-UA4 Table 1b,30 TAC Chapter 115. These source attributes are not necessary and are being removed from the permit.
6	MS-C	NO	GRPRACK45	OP-UA4 OP-REQ3	N/A	Please see the strike throughs in OP-UA4 Table 2, 40 CFR Part 60 Subpart XX. An unnecessary operating scenario is being removed and SOP Index NSPSXX-2 is being renamed NSPSXX-1.
7	MS-C	NO	GEN	OP-UA2	N/A	Updating OP-UA2 Table 5c, 40 CFR Part 60 Subpart IIII, unit attributes for unit ID GEN. No change to positive applicability.

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

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: <b>RN100211259</b>	
CN: <b>CN604697532</b>	
Account No.: HG-0658-B	
Permit No.: <b>O2708</b>	
Project No.: TBA	
Area Name: Pasadena Marketing Terminal	
Company Name: Global Companies LLC	
II. Certification Type (Please mark appropriate be	ox)
Responsible Official Representative	Duly Authorized Representative
III. Submittal Type (Please mark appropriate box)	(Only one response can be accepted per form)
SOP/TOP Initial Permit Application	Permit Revision, Renewal, or Reopening
GOP Initial Permit Application	Update to Permit Application
Other:	

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

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

IV. Certific	cation of Truth					
This certification	on does not extend to	information which is	designated by TCEQ as	information for reference	e only.	
I,	Tom Keefe	certify	hat I am the	RO		
	(Certifier Name print	ted or typed)		(RO or DAR)		
the time period Note: Enter Eith	or on the specific date	e(s) below, are true, accu Specific Date(s) for each	rate, and complete:	ts and information dated d	luring	
Time Period: Fr	rom		_to			
		(Start Date)	tte) (End Date)			
Specific Dates:	June 10, 2025					
	(Date 1)	(Date 2)	( <i>Date 3</i> )	(Date 4)		
	(Date 5)		(Date 6)			
Signature:			Signature Da	te:		
	ce President EHS					

# 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.	
June 10, 2025	O2708	RN100211259	

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
		Fugitives	OP-REQ2			40972	
		GEN	OP-UA02			106.511/09/04/2000	
1		LR1	OP-UA04			40972 <del>, 79500</del>	
1		LR2	OP-UA04			40972 <del>, 79500</del>	
1		LR3	OP-UA04			40972 <del>, 79500</del>	
1		LR4	OP-UA04			40972 <del>, 79500</del>	
1		LR5	OP-UA04			40972 <del>, 79500</del>	
		SEP-1	OP-UA14			106/07/20/1992	
		SUMP	OP-REQ2			51/03/15/1985	
		T-10	OP-UA03			40972, 106.478/09/04/2000	
		T-12	OP-UA03			40972	
		T-13	OP-UA03			40972	
		T-15	OP-UA03			40972	
		T-16	OP-UA03			40972	

# 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.	
June 10, 2025	O2708	RN100211259	

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
		T-18	OP-UA03			106.472/09/04/2000	
		T1-W	OP-UA03 OP-UA15			40972, 106.263/11/01/2001[107725]	
		T2-W	OP-UA03 OP-UA15			40972, 106.263/11/01/2001[107725]	
		T3-W	OP-UA03			40972, 106.263/11/01/2001[107725]	
1		T4-W	OP-UA03			40972 <b>106.263/11/01/2001</b>	
1		T5-W	OP-UA03 OP-UA15			40972 <b>106.263/11/01/2001</b>	
		T6-W	OP-UA03 OP-UA15			40972, 106.263/11/01/2001[107725]	
		T7-W	OP-UA03			40972	

# **Section C – Unit Attribute Forms**

Form OP-UA2

Form OP-UA3

Form OP-UA4

Form OP-UA14

Form OP-UA15

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

## **Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.	
June 10, 2025	O2708	RN100211259	

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	500+	06+			

### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 10)

## **Federal Operating Permit Program**

Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

# Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
June 10, 2025	O2708	RN100211259	

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
GEN	60IIII-01	2005+	NONE	EMERG	CON	0406+

### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 11)

## **Federal Operating Permit Program**

## Table 5b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

# Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
June 10, 2025	O2708	RN100211259	

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
GEN	60IIII-01	DIESEL		10-		2007	

### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 12)

# **Federal Operating Permit Program**

## Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

# Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.			
June 10, 2025	O2708	RN100211259			

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	<b>Compliance Option</b>	PM Compliance	Options
GEN	60IIII-01	E368-560		NO	YES	MANU YES		

## Storage Tank/Vessel Attributes Form OP-UA3 (Page 1)

# **Federal Operating Permit Program**

Table 1: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart K: Standards of Performance for Storage Vessels for Petroleum Liquids
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
June 10, 2025	O2708	RN100211259		

Unit ID No.	SOP/GOP Index No.	Construction/ Modification Date	Storage Capacity	Product Stored	True Vapor Pressure	Storage Vessel Description	Reid Vapor Pressure	Maximum TVP	Estimated TVP	Control Device ID No.
T1-W	60K001	73-								
T2-W	60K001	73-								
T6-W	60K001	73-								
GRPTKS2	60K001	73-								

## Storage Tank/Vessel Attributes Form OP-UA3 (Page 2)

## **Federal Operating Permit Program**

Table 2: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart Ka: Standards of Performance for Storage Vessels for Petroleum Liquids

Date	Permit No.	Regulated Entity No.		
June 10, 2025	O2708	RN100211259		

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	True Vapor Pressure	Storage Vessel Description	AMEL ID No.	Reid Vapor Pressure	Maximum TVP	Estimated TVP	Control Device ID No.
T3-W	60Ka001	PTLQ-2	40K+	1.5-11.1	IFR		OTH1+			

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

### **Federal Operating Permit Program**

### Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

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

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
June 10, 2025	O2708	RN100211259

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.
T4-W	60Kb-02	PTLQ-3	40K+		0.75-11.1	IFR-MT				
T5-W	60Kb-02	PTLQ-3	40K+		0.75-11.1	IFR-MT				
<del>T7 W</del>	60kb001	PTLQ 3	10K							
T-15	60kb001	PTLQ 3	<del>10K-</del>							

### 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	Permit No.	Regulated Entity No.
June 10, 2025	O2708	RN100211259

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	<b>Product Stored</b>	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
T1-W	R5111-a1	NO		VOC1	A40K+			
T1-W	R5112-01	NO		VOC1	A40K+			
T2-W	R5111-a1	NO		VOC1	A40K+			
T2-W	R5112-01	NO		VOC1	A40K+			
T3-W	R5111-a1	NO		VOC1	A40K+			
T3-W	R5112-01	NO		VOC1	A40K+			
T4-W	R5111-a1	NO		VOC1	A40K+			
T4-W	R5112-01	NO		VOC1	A40K+			
T5-W	R5111-a1	NO		VOC1	A40K+			
T5-W	R5112-01	NO		VOC1	A40K+			
T6-W	R-5111-a1	NO		VOC1	A40K+			
T6-W	R5112-01	NO		VOC1	A40K+			
T7-W	R5112-04	NO		VOC1	A1K-25K			

### 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	Permit No.	Regulated Entity No.
June 10, 2025	O2708	RN100211259

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	<b>Product Stored</b>	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
T-15	R5111-a2	NO		VOC1	A1K-25K			
T-16	R5111-a2	NO		VOC1	A1K-25K			
T-18	R5111-a2	NO		VOC1	A1K-25K			
GRPTKS2	R5111-a2	NO		VOC1	A1K-25K			

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

### **Federal Operating Permit Program**

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

Date	Permit No.	Regulated Entity No.
June 10, 2025	O2708	RN100211259

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.
T1-W	R5111-a1		IFR1	1-				
T1-W	R5112-01		IFR1	1.5+A				
T2-W	R5111-a1		IFR1	1-				
T2-W	R5112-01		IFR1	1.5+A				
T3-W	R5111-a1		IFR1	1-				
T3-W	R5112-01		IFR1	1.5+A				
T4-W	R5111-a1		IFR1	1-				
T4-W	R5112-01		IFR1	1.5+A				
T5-W	R5111-a1		IFR1	1-				
T5-W	R5112-01		IFR1	1.5+A				
T6-W	R-5111-a1		IFR1	1-				
T6-W	R5112-01		IFR1	1.5+A				
T7-W	R5112-04		SFP1	1.5+A				

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

### **Federal Operating Permit Program**

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

Date	Permit No.	Regulated Entity No.	
June 10, 2025	O2708	RN100211259	

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-15	R5111-a2		SFP1	1-				
T-16	R5111-a2		SFP1	1-				
T-18	R5111-a2		SFP1	1-				
GRPTKS2	R5111-a2		SFP1	1-				

### 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 BBBBB: 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.
June 10, 2025	O2708	RN100211259

Unit ID No.	SOP Index No.	Source Type	Subject to MACT Subpart CCCCCC	Surge Control Tank	Fill Pipe	Installed
T1-W	63BBBBBB	BGP BGT	NO	YES		
T2-W	63BBBBBB	BGP BGT	NO	NO		
T3-W	63BBBBBB	BGP BGT	NO	NO		
T4-W	63BBBBBB	BGP BGT	NO	NO		
T5-W	63BBBBBB	BGP BGT	NO	NO		
T6-W	63BBBBBB	BGT	NO	NO		

### 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 BBBBB: 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.
June 10, 2025	O2708	RN100211259

Unit ID No.	SOP Index No.	Storage Capacity	Throughput	Tank Description	Closure Device	Unslotted Guidepole
T2-W	60BBBBBB	151+		KB-IFR-M		
T3-W	60BBBBBB	151+		KB-IFR-M		
T4-W	60BBBBBB	151+		KB-IFR-M		
T5-W	60BBBBBB	151+		KB-IFR-M		
T6-W	60BBBBBB	151+		KB-IFR-LQ		

### 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 Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
June 10, 2025	O2708	RN100211259	

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 Through-put	Control Options
GRPRACK123	R5211-1	GASTERM	NONE		GAS1	вотн	0.5+	NCE3	
GRPRACK123	R5211-2	GASTERM	NONE		VOC1	ВОТН	0.5-		
GRPRACK123	R5211-3	GASTERM	NONE		GAS1	ВОТН	0.5+	NCE3	
GRPRACK123	R5211-4	GASTERM	NONE		VOC1	ВОТН	0.5-		
GRPRACK45	R5211-1	GASTERM	NONE		GAS1	ВОТН	0.5+	NCE3	
GRPRACK45	R5211-2	GASTERM	NONE		VOC1	ВОТН	0.5-		
GRPRACK45	R5211-3	GASTERM	NONE		GAS1	ВОТН	0.5+	NCE3	
GRPRACK45	R5211-4	GASTERM	NONE		VOC1	вотн	0.5-		

### 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 Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
June 10, 2025	O2708	RN100211259

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
GRPRACK123	R5211-1	CRBADS	VRU	YES	NO			
GRPRACK123	R5211-2	<del>CRBADS</del>	<del>VRU</del>	YES	NO NO			
GRPRACK123	R5211-3	COMB	VCU	YES	NO			
GRPRACK45	R5211-1	CRBADS	VRU	YES	NO			
GRPRACK45	R5211-2	CRBADS	<del>VRU</del>	YES	NO NO			
GRPRACK45	R5211-3	COMB	VCU	YES	NO			

### 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 Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
June 10, 2025	O2708	RN100211259	

Unit ID No.	SOP/GOP Index No.	Construction/Modification Date	Component Replacement	Existing Vapor Processing System	Flare	Vapor Processing System Type
GRPRACK45	NSPSXX 1	80-				
	NSPSXX-2 NSPSXX-1	80+	NO	YES	NO	ICVPS

### 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 BBBBB: 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.	
June 10, 2025	O2708	RN100211259	

Unit ID No.	SOP Index No.	Source Type	Installed	Daily Throughput	Test Result Records	Performance Test	Alternative Operating Parameter
GRPRACK123	63BBBBBB-01	BGT		250k+	TAS	PMT80	
GRPRACK123	63BBBBBB-02	BGT		250k+	TAS	T03-08	
GRPRACK45	63BBBBBB-01	BGT		250k+	TAS	PMT80	
GRPRACK45	63BBBBBB-02	BGT		250k+	TAS	T03-08	

### 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 BBBBB: 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.	
June 10, 2025	O2708	RN100211259	

Unit ID No.	SOP Index No.	Operating Parameter Value	Vapor Processing System Type	Operating Parameter Monitoring
GRPRACK123	63BBBBBB-01	ENGR		
GRPRACK123	63BBBBBB-02	ENGR		
GRPRACK45	63BBBBBB-01	ENGR		
GRPRACK45	63BBBBBB-02	ENGR		

### Water Separator Attributes Form OP-UA14 (Page 1)

### **Federal Operating Permit Program**

Table 1: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)

### **Subchapter B: Water Separation**

Date	Permit No.	Regulated Entity No.	
June 10, 2025	O2708	RN100211259	

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement (ACR)	ACR ID No.	Exemption	Emission Control Option	Control Device	Control Device ID No.
SEP-1	R5-001	NO		ASOLE			

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

### **Federal Operating Permit Program**

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

# Subchapter A: Visible Emissions Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
June 10, 2025	O2708	RN100211259

Emission Point ID No.	SOP/GOP Index No.	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	<b>Construction Date</b>	Effluent Flow Rate
T1-W	R1111-01	NO		NOVIS	NONE	72-	100-
T2-W	R1111-01	NO		NOVIS	NONE	72-	100-
T5-W	R1111-01	NO		NOVIS	NONE	72-	100-
T6-W	R1111-01	NO		NOVIS	NONE	72-	100-

# **Section D - Applicability Identification Forms**

Form OP-REQ1

Form OP-REQ3

### 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.	Regulated Entity No.
June 10, 2025	O2708	RN100211259

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 2)

# Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
June 10, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

I.		e 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and ticulate Matter (continued)						
	В.	Mate	rials Handling, Construction, Roads, Streets, Alleys, and Parking Lots					
		1.	Items a - d determine applicability of any of these requirements based on geographical location.					
<b>♦</b>		a.	The application area is located within the city of El Paso.	☐ Yes ⊠ No				
<b>*</b>		b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	☐ Yes ⊠ No				
<b>*</b>		c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	⊠ Yes □ No				
<b>*</b>		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.					
<b>♦</b>		a.	The application area is subject to 30 TAC § 111.143.	☐ Yes ⊠ No				
<b>♦</b>		b.	The application area is subject to 30 TAC § 111.145.	⊠ Yes □ No				
<b>♦</b>		c.	The application area is subject to 30 TAC § 111.147.	⊠ Yes □ No				
<b>♦</b>		d.	The application area is subject to 30 TAC § 111.149.	⊠ Yes □ No				
	C.	Emis	sions Limits on Nonagricultural Processes					
<b>♦</b>	1.	The a	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				

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 3) Fodoral Operating Permit Program

# Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
June 10, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

I.			30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and culate Matter (continued)					
	C.	Emis	sions 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.	Emis	sions Limits on Agricultural Processes					
		1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	☐ Yes ⊠ No				
	E.	Outd	oor Burning					
•	1.	Outde	oor burning is conducted in the application area.  If the response to Question I.E.1 is "No," go to Section II.	☐ Yes ⊠ No				
<b>*</b>	2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.		☐ Yes ☐ No				
<b>*</b>	3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.						
•	4.		osal fires are used in the application area and subject to the exception provided in AC § 111.209.	☐ Yes ☐ No				

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 4)

# Federal Operating Permit Program Texas Commission on Environmental Quality

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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 (continued)					
	E.	Outdoor Burning (continued)					
<b>*</b>	5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	☐ Yes ☐ No				
<b>*</b>	6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	☐ Yes ☐ No				
<b>*</b>	7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	Yes No				
II.	Title	30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds					
	Α.	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					
	Α.	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.  See instructions for inclusive counties. If the response to Question III.A.1 is "No," go to Section IV.	⊠ Yes □ No				
	В.	Storage of Volatile Organic Compounds					
	ъ.	Storage of Volatile Organic Compounts	Τ				
<b>*</b>	1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	Yes No				

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

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III.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)			
	D.	Loading and Unloading of VOCs (continued)			
<b>*</b>	3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	☐ Yes ⊠ No		
	Е.	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		
<b>*</b>	2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	☐ YES ☐ No		
<b>*</b>	3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent.  If the response to Question III.E.2 and/or E.3 is "Yes," go to Section III.F.	Yes No		
<b>*</b>	4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10.  If the response to Question III.E.4 is "No," go to Question III.E.9.	Yes No		
<b>*</b>	5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	☐ Yes ☐ No		
<b>•</b>	6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	Yes No		
•	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.  If the response to Question III.E.7 is "Yes," go to Section III.F.	Yes No		

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III.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)			
	Е.	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.  If the response to Question III.E.8 is "Yes," go to Section III.F.	☐ Yes ☐ No		
•	9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	Yes No		
•	10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐ Yes ☐ No		
<b>*</b>	11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	☐ Yes ☐ No		
•	12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	Yes No		
	F.	Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)			
<b>*</b>	1.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	☐ Yes ☐ No ☐ N/A		

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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)		
<b>*</b>	2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	☐ Yes☐ No ☐ N/A	
<b>*</b>	3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	☐ Yes ☐ No ☐ N/A	
	G.	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.  If the response to Question III.G.1 is "No" or "N/A," go to Section III.H.	☐ Yes ⊠ No ☐ N/A	
<b>*</b>	2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	☐ Yes ☐ No	
•	3.	The application area includes facilities that began construction prior to November 15, 1992.  If the responses to Questions III.G.2 and III.G.3 are both "No," go to Section III.H.	☐ Yes ☐ No	
<b>*</b>	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	☐ Yes ☐ No	
<b>*</b>	5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	Yes No N/A	

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

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III.		Fitle 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)			
	K.	Cutback Asphalt			
		1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency.  If the response to Question III.K.1 is "N/A," go to Section III.L.	☐ Yes ⊠ No ☐ N/A	
		2.	The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area.	☐ Yes ☐ No ☐ N/A	
		3.	Asphalt emulsion is used or produced within the application area.	☐ Yes ☐ No	
		4.	The application area is using an alternate control requirement as specified in 30 TAC § 115.513.  If the response to Question III.K.4 is "No," go to Section III.L.	☐ Yes ☐ No	
		5.	The application area uses, applies, sells, or offers for sale asphalt concrete, made with cutback asphalt, that meets the exemption specified in 30 TAC § 115.517(1).	Yes No	
		6.	The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	☐ Yes ☐ No	
		7.	The applicant using cutback asphalt is a state, municipal, or county agency.	☐ Yes ☐ No	
	L.	Degas	ssing of Storage Tanks, Transport Vessels and Marine Vessels		
<b>*</b>	1.		pplication area includes degassing operations for stationary, marine, and/or port vessels.  If the response to Question III.L.1 is "No" or "N/A," go to Section III.M.	⊠ Yes □ No □ N/A	
<b>*</b>	2.		ssing of only ocean-going, self-propelled VOC marine vessels is performed in the action area.  If the response to Question III.L.2 is "Yes," go to Section III.M.	☐ 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)		
<b>*</b>	3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	⊠ Yes □ No □ N/A	
•	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	
<b>*</b>	6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐ Yes ⊠ No ☐ N/A	
<b>*</b>	7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure $\geq$ 0.5 psia that have sustained damage as specified in 30 TAC $\S$ 115.547(5) is performed in the application area.	☐ Yes ⊠ No ☐ N/A	
	M.	Petroleum Dry Cleaning Systems		
		1. The application area contains one or more petroleum dry cleaning facilities that use petroleum-based solvents.	☐ Yes ⊠ No ☐ N/A	

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

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IV.	Title	Fitle 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds		
	Α.	Appl	icability	
•	1.		pplication area is located in the Houston/Galveston/Brazoria, Beaumont/Port ar, or Dallas/Fort Worth Eight-Hour area.  For SOP applications, if the response to Question IV.A.1 is "Yes," complete Sections IV.B - IV.F and IV.H.  For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "Yes," go to Section IV.F.  For GOP applications for GOP 517, if the response to Question IV.A.1 is "Yes," complete Sections IV.C and IV.F.  For GOP applications, if the response to Question IV.A.1 is "No," go to Section VI.	⊠ Yes □ No
		2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln.  If the response to Question IV.A.2 is "Yes," go to Question IV.H.1.	☐ <del>Yes</del> ⊠ <del>No</del> ☐ 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.	☐ <del>Yes</del> ⊠ <del>No</del> ☐ Yes ☐ No
	В.	Utilit	y Electric Generation in Ozone Nonattainment Areas	
		1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300.  If the response to Question IV.B.1 is "No," go to Question IV.C.1.	☐ Yes ⊠ No
		2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐ Yes ☐ No

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IV.		30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds inued)	
	C.	Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas	
<b>*</b>	1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400.  For SOP applications, if the response to Question IV.C.1 is "No," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "No," go to Section IV.F.	☐ Yes ⊠ NO
<b>*</b>	2.	The application area is located at a site that was a major source of $NO_X$ before November 15, 1992.	Yes No N/A
<b>*</b>	3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	Yes No
	D.	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
<b>*</b>	2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	⊠ Yes □ No
<b>*</b>	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	☐ Yes ⊠ No

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IV.		30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds tinued)		
	F.	Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)		
<b>*</b>	4.		oplication area is located in the Dallas/Fort Worth Eight-Hour area (except for County) and has units that qualify for an exemption under 30 TAC § 117.2103.	☐ Yes ⊠ No
<b>*</b>	5.		oplication area has units subject to the emission specifications under 30 TAC 7.2010 or 30 TAC § 117.2110.	☐ Yes ⊠ No
		6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. If the response to Question IV.F.6 is "No," go to Section IV.G.	☐ Yes ⊠ No
		7.	An ACSS for carbon monoxide (CO) has been approved?	☐ Yes ☐ No
		8.	An ACSS for ammonia (NH <sub>3</sub> ) has been approved?	☐ Yes ☐ No
		9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.	
	G.	Utility	y Electric Generation in East and Central Texas	
		1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995.  If the response to Question IV.G.1 is "No," go to Question IV.H.1.	☐ Yes ⊠ No
		2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	☐ Yes ☐ No
	Н.	Multi Heate	-Region Combustion Control - Water Heaters, Small Boilers, and Process	
		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.	☐ Yes ⊠ No
		2.	If the response to question IV.H.1 is "No," go to Section V.  All water heaters, boilers or process heaters manufactured, distributed, retailed	☐ Yes ☐ No
		<i></i>	or installed qualify for an exemption under 30 TAC § 117.3203.	103 [] 10

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V.	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products			
	Α.		art B - National Volatile Organic Compound Emission Standards for mobile 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.  If the responses to Questions V.A.1 and V.A.2 are both "No," go to Section V.B.	☐ Yes ⊠ No
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	☐ Yes ☐ No
	В.	_	art C - National Volatile Organic Compound Emission Standards for umer 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.	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)			
	C.	Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings		
		<ol> <li>The application area manufactures or imports architectural coatings for sale or distribution in the United States.</li> </ol>	☐ 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	
	Е.	Subpart F - Control of Evaporative Emissions from New and In-Use Portable Fuel Containers		
		<ol> <li>The application area manufactures or imports portable fuel containers for sale or distribution in the United States.</li> <li>If the response to Question V.E.1 is "No," go to Section VI.</li> </ol>	☐ 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		
<b>*</b>	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts.  If the response to Question VI.A.1 is "No," go to Section VII.	⊠ Yes □ No	

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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)			
	В.	Subp	eart Y - Standards of Performance for Coal Preparation and Processing ts	
		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.		part GG - Standards of Performance for Stationary Gas Turbines (GOP cants only)	
•	1.	input	application area includes one or more stationary gas turbines that have a heat at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the r 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.		October 3, 1977 and prior to February 19, 2005.  If the response to Question VI.C.2 is "No," go to Section VI.E.	☐ Yes ☐ No
<b>*</b>	3.		or more stationary gas turbines in the application area are using a previously oved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	☐ Yes ☐ No
<b>*</b>	4.		exemption specified in 40 CFR § 60.332(e) is being utilized for one or more onary gas turbines in the application area.	☐ 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)		
	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.		
	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	
	Е.	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO <sub>2</sub> ) Emissions		
<b>*</b>	1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore).	☐ Yes ⊠ No	
		For SOP applications, if the response to Question VI.E.1 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is or "N/A," go to Section VI.H.		
<b>*</b>	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011.	Yes No	
		For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "No," go to Section VI.H.		
•	3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD.	Yes No	
		For SOP applications, if the response to Question VI.E.3 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "No," go to Section VI.H.		

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

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

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

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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)				
<b>*</b>	3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	Yes No			
<b>*</b>	4.	The application area includes at least one air curtain incinerator.  If the response to Question VI.I.4 is "No," go to Section VI.J.	☐ Yes ⊠ No			
•	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			
<b>*</b>	6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐ Yes ☐ No			
<b>*</b>	7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐ Yes ☐ No			
<b>*</b>	8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐ Yes ☐ No			

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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)				
	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 ☐ Yes ☐ No ☐ N/A			
•	2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	Yes No			
•	3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	Yes No			
•	4.	The application area includes at least one air curtain incinerator.  If the response to Question VI.J.4 is "No," go to Section VI.K.	☐ Yes ⊠ No			
•	5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.  If the response to Question VI.J.5 is "No," go to Question VI.J.7.	☐ Yes ☐ No			
•	6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	Yes No			
<b>*</b>	7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐ Yes ☐ No			

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For SOP applications, answer ALL questions unless otherwise directed.

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

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VII.		40 Code of Federal Regulations Part 61 - National Emission Standards for ardous Air Pollutants (continued)			
	D.	Subpart Product			
		one 40	e application area is located at a coke by-product recovery plant and includes e or more of the affected sources identified in CFR § 61.130(a) - (b). the response to Question VII.D.1 is "No," go to Section VII.E.	☐ Yes ☐ No	
			e application area includes equipment in benzene service as determined by CFR § 61.137(b).	Yes No	
			e 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			
		Applicabi			
		40	e application area includes sources, operations, or activities specified in CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. The response to Question VII.E.1 is "No," go to Section VII.F.	☐ Yes ☐ No	
		Roadway	Construction		
			e application area includes roadways constructed or maintained with pestos tailings or asbestos-containing waste material.	☐ Yes ☐ No	
		Manufac	turing Commercial Asbestos		
		asł	e application area includes a manufacturing operation using commercial pestos.  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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VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	E.	Subp	art M	- National Emission Standard for Asbestos (continued)	
		Manı	ıfactur	ing Commercial Asbestos (continued)	
			c.	Asbestos-containing waste material is processed into non-friable forms.	☐ Yes ☐ No
			d.	Asbestos-containing waste material is adequately wetted.	☐ Yes ☐ No
			e.	Alternative filtering equipment is being used that has received EPA approval.	☐ Yes ☐ No
			f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles	☐ Yes ☐ No
			g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐ Yes ☐ No
		Asbes	stos Spi	ray Application	
		4.	are sp	pplication area includes operations in which asbestos-containing materials oray applied.  response to Question VII.E.4 is "No," go to Question VII.E.5.	☐ Yes ☐ No
			a.  If the	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying.  response to Question VII.E.4.a is "Yes," go to Question VII.E.5.	Yes No
			b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	☐ Yes ☐ No
			c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐ Yes ☐ No

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VII.	. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	E.	Subp	art M	- National Emission Standard for Asbestos (continued)	
		Asbes	tos Sp	ray Application (continued)	
			d.	Asbestos-containing waste material is processed into non-friable forms.	Yes No
			e.	Asbestos-containing waste material is adequately wetted.	☐ Yes ☐ No
			f.	Alternative filtering equipment is being used that has received EPA approval.	Yes No
			g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles.	☐ Yes ☐ No
			h.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐ Yes ☐ No
		Fabri	cating	Commercial Asbestos	
		5.	The a	application area includes a fabricating operation using commercial tos.	Yes No
			If the	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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VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for cardous Air Pollutants (continued)			
	Е.	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 operat with a unit contacting energy of at least 9.95 kilopascals.	e Yes No		
		Non-sprayed Asbestos Insulation			
		<ol> <li>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.</li> </ol>	☐ Yes ☐ No		
		Asbestos Conversion			
		7. The application area includes operations that convert regulated asbestoscontaining material and asbestos-containing waste material into nonasbesto (asbestos-free) material.	s Yes No		
	F.	Subpart P - National Emission Standard for Inorganic Arsenic Emissions fro Arsenic Trioxide and Metallic Arsenic Production Facilities	m		
		<ol> <li>The application area is located at a metallic arsenic production plant or at a arsenic trioxide plant that processes low-grade arsenic bearing materials by roasting condensation process.</li> </ol>			
	G.	Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations			
		The application area is located at a benzene production facility and/or bulk terminal.  If the response to Question VII.G.1 is "No," go to Section VII.H.	Yes No		
		2. The application area includes benzene transfer operations at marine vessel loading racks.	☐ Yes ☐ No		

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 31) Federal Operating Powering Program

# Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
June 10, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VII.		tle 40 Code of Federal Regulations Part 61 - National Emission Standards for azardous Air Pollutants (continued)					
	Н.		Subpart FF - National Emission Standard for Benzene Waste Operations (continued)				
		Appli	cability (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	e Stream Exemptions				
		8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	Yes No			
		9.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	☐ Yes ☐ No			
		10.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	Yes No			
		11.	The application area transfers waste off-site for treatment by another facility.	☐ Yes ☐ No			
		12.	The application area is complying with 40 CFR § 61.342(d).	☐ Yes ☐ No			
		13.	The application area is complying with 40 CFR § 61.342(e). If the response to Question VII.H.13 is "No," go to Question VII.H.15.	Yes No			
		14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	Yes No			

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

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VII.		itle 40 Code of Federal Regulations Part 61 - National Emission Standards for Iazardous Air Pollutants (continued)					
	Н.		Subpart FF - National Emission Standard for Benzene Waste Operations (continued)				
		Indiv	idual 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			
		Reme	diation Activities				
		25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	Yes No			
VIII.			le of Federal Regulations Part 63 - National Emission Standards for Air Pollutants for Source Categories	-			
	A.	Appli	cability				
•	1.	subpa	pplication area includes a unit(s) that is subject to one or more 40 CFR Part 63 rts other than subparts made applicable by reference under subparts in 40 CFR 0, 61 or 63.	⊠ Yes □ No			
			See instructions for 40 CFR Part 63 subparts made applicable only by reference.				
	В.		art F - National Emission Standards for Organic Hazardous Air Pollutants the Synthetic Organic Chemical Manufacturing Industry				
		1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a).  If the response to Question VIII.B.1 is "No," go to Section VIII.D.	☐ Yes ⊠ No			

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VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	В.	_	art F - National Emission Standards for Organic Hazardous Air Pollutants 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 not 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.  If the response to Questions VIII.B.3, B.4 and B.5 are all "No," go to Section VIII.D.	☐ 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.	from	art G - National Emission Standards for Organic Hazardous Air Pollutants the Synthetic Organic Chemical Manufacturing Industry for Process Vents, ge Vessels, Transfer Operations, and Wastewater		
		Appli	cability		
		1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F.  If the response to Question VIII.C.1 is "No," go to Section VIII.D.	☐ Yes ☐ No	
		2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	☐ Yes ☐ No	
		3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148.  If the response to Question VIII.C.3 is "No," go to Question VIII.C.8.	☐ Yes ☐ No	
		4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard piping.	Yes No	
		5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere.  If the response to Question VIII.C.5 is "No," go to Question VIII.C.8.	☐ Yes ☐ No	
		Vapor	r 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.		e 40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)			
	C.	from	art G - National Emission Standards for Organic Hazardous Air Pollutants the Synthetic Organic Chemical Manufacturing Industry for Process Vents, age Vessels, Transfer Operations, and Wastewater (continued)		
		Reloa	nding 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	
		Proce	ess Wastewater Streams		
		12.	The application area includes process wastewater streams.  If the response to Question VIII.C.12 is "No," go to Question VIII.C.34.	Yes No	
		13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF.  If the response to Question VIII.C.13 is "No," go to Question VIII.C.15.	Yes No	
		14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	☐ Yes ☐ No	
		15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F.  If the response to Question VIII.C.15 is "No," go to Question VIII.C.17.	☐ Yes ☐ No	

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

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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.	from	art G - National Emission Standards for Organic Hazardous Air Pollutants the Synthetic Organic Chemical Manufacturing Industry for Process Vents, ge Vessels, Transfer Operations, and Wastewater (continued)		
		Proce	ess Wastewater Streams (continued)		
		24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.C.24 is "Yes," go to Question VIII.C.34.	☐ Yes ☐ No	
		25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.C.25 is "No," go to Question VIII.C.27.	☐ Yes ☐ No	
		26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐ Yes ☐ No	
		27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐ Yes ☐ No	
		28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.C.27 - VIII.C.28 are both "No," go to Question VIII.C.30.	Yes No	
		29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐ Yes ☐ No	
		30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐ Yes ☐ No	

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

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VIII.			O Code of Federal Regulations Part 63 - National Emission Standards for edous Air Pollutants for Source Categories (continued)			
	C.	from	eart G-National Emission Standards for Organic Hazardous Air Pollutants the Synthetic Organic Chemical Manufacturing Industry for Process Vents, age Vessels, Transfer Operation, and Wastewater (continued)			
		Drain	as (continued)			
		37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	☐ Yes ☐ No		
		38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	Yes No		
		Gas S	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.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Iazardous Air Pollutants for Source Categories (continued)				
	E.	Subp	art O - Ethylene Oxide Emissions Standards for Sterilization Facilities			
		1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials.  If the response to Question VIII.E.1 is "No," go to Section VIII.F.	☐ Yes ⊠ No		
		2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O.  If the response to Question VIII.E.2 is "No," go to Section VIII.F.	☐ Yes ☐ No		
		3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	Yes No		
		4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐ Yes ☐ No		
	F.	Subp	art 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.		art R - National Emission Standards for Gasoline Distribution Facilities & 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.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	G.	_	art R - National Emission Standards for Gasoline Distribution Facilities & 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.  If the response to Question VIII.G.4 is "Yes," go to Question VIII.G.10.	☐ Yes ⊠ No
		5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station.  If the response to Question VIII.G.5 is "No," go to Question VIII.G.10.	⊠ Yes □ No
		6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep).  If the response to Question VIII.G.6 is "No," go to Question VIII.G.10.	☐ Yes ⊠ No
		7.	Emissions screening factor less than 0.5 (ET or EP < 0.5).  If the response to Question VIII.G.7 is "Yes," go to Section VIII.H.	☐ Yes ☐ No
		8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 $(0.5 \le \text{ET or EP} < 1.0)$ .  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 $\geq$ 1.0). If the response to Question VIII.G.9 is "Yes," go to Question VIII.G.11.	☐ Yes ☐ No
		10.	The site at which the application area is located is a major source of HAP.  If the response to Question VIII.G. 10 is "No," go to Section VIII.H.	☐ Yes ⊠ No
		11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	Yes No

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

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 45)

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For SOP applications, answer ALL questions unless otherwise directed.

VIII.	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	J.		art U - National Emission Standards for Hazardous Air Pollutant Emissions: p 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. If the response to Question VIII.J.6 is "No," go to Question VIII.J.8.	Yes No
		7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐ Yes ☐ No
		8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	Yes No
		9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.J.8 - VIII.J.9 are both "No," go to Question VIII.J.11.	Yes No
		10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	Yes No

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For SOP applications, answer ALL questions unless otherwise directed.

VIII.	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	J.	Subp Grou			
		Conto	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	
		Drain	es .		
		12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.J.12 is "No," go to Question VIII.J.15.	Yes No	
		13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐ Yes ☐ No	
		14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	Yes No	
		15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit.  If the response to Question VIII.J.15 is "No," go to Section VIII.K.	Yes No	
		16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12).  If the response to Question VIII.J.16 is "No," go to Section VIII.K.	Yes No	

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 47) Federal Operating Permit Program

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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)				
	J.		Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)		
		Drain	as (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.		art W - National Emission Standards for Hazardous Air Pollutants for y Resins Production and Non-nylon Polyamides Production		
		1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area.  If the response to Question VIII.K.1 is "No" or "N/A," go to Section VIII.L.	☐ Yes ⊠ No ☐ N/A	
		2.	The application area includes a BLR and/or WSR research and development facility.	Yes No	

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous 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.	I. 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.		part CC - National Emission Standards for Hazardous Air Pollutants from oleum Refineries	•	
		Appl	icability		
		1.	The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). <i>If the response to Question VIII.N.1 is "No," go to Section VIII.O.</i>	☐ Yes ⊠ No	
		2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). If the response to Question VIII.N.2 is "Yes," go to Section VIII.O.	Yes No	

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 49) Federal Operating Permit Program

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VIII.	TII. 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)			
		Appli	cability (continued)		
		3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a).  If the response to Question VIII.N.3 is "No," go to Section VIII.O.	Yes No	
		4.	The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC.  If the response to Question VIII.N.4 is "No," go to Section VIII.O.	Yes No	
		5.	The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☐ Yes ☐ No	
		6.	The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☐ Yes ☐ No	
		7.	The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.  If the response to Question VIII.N.7 is "No," go to 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	

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 50) Federal Operating Permit Program

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VIII.		le 40 Code of Federal Regulations Part 63 - National Emission Standards for zardous Air Pollutants for Source Categories (continued)				
	N.		Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)			
		Appli	cability (continued)			
		9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii).  If the response to Question VIII.N.9 is "No," go to Question VIII.N.13.	Yes No		
		10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	Yes No		
		Conta	uiners, Drains, and other Appurtenances			
		11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	Yes No		
		12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	Yes No		
		13.	The application area includes Group 1 gasoline loading racks as specified in § 63.650(a).	Yes No		
	0.		art DD - National Emission Standards for Off-site Waste and Recovery ations			
		1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1).  If the response to Question VIII.O.1 is "No" or "N/A," go to Section VIII.P	☐ Yes ⊠ No ☐ N/A		
		2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	☐ Yes ☐ No		
		3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	Yes No		

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 51) Federal Operating Page Program

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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)			
	0.	O. 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

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 52) Federal Operating Permit Program

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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)			
	0.		art DD - National Emission Standards for Off-site Waste and Recovery ations (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.  If the response to Question VIII.O.14 is "No," go to Question VIII.O.17.	Yes No
		15.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	Yes No
		16.	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	Yes No
		17.	The application area includes containers that manage non-exempt off-site material.	Yes No
		18.	The application area includes individual drain systems that manage non-exempt off-site materials.	Yes No

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 53) Federal Operating Pormit Program

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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)		
	Р.	Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities		
		1. The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components.  If the response to Question VIII.P.1 is "No" or "N/A," go to Section VIII.Q.	☐ Yes⊠ No ☐ N/A	
		2. The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	Yes No	
	Q.	Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.		
<b>*</b>	1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	☐ Yes ⊠ No	
•	2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user.  For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.R.  For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.Z.	☐ Yes ⊠ No	
•	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761.  For SOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.R.  For GOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.Z.	Yes No	
<b>*</b>	4.	The application area is located at a site that is a major source of HAP.  If the response to Question VIII.Q.4 is "No," go to Question VIII.Q.6.	Yes No	

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 54) Federal Operating Permit Program

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 55) Federal Operating Permit Program

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VIII.		itle 40 Code of Federal Regulations Part 63 - National Emission Standards for azardous Air Pollutants for Source Categories (continued)		
	R.	_	art II - National Emission Standards for Shipbuilding and Ship Repair ace 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.		art JJ - National Emission Standards for Wood Furniture Manufacturing ations	-
		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
	Т.	Subp	art KK - National Emission Standards for the Printing and Publishing stry	
		1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	☐ Yes ⊠ No ☐ N/A
	U.	Subp	art 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

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 56) Federal Operating Permit Program

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous Air Pollutants for Source Categories (continued)		
	U.	Subp	art PP - National Emission Standards for Containers (continued)	
		4.	The application area includes containers using Container Level 3 controls.	Yes No
	v.	Subp	art 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.		art YY - National Emission Standards for Hazardous Air Pollutants for ce Categories - Generic Maximum Achievable Control Technology lards	
		1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	☐ Yes ⊠ No
		2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.  If the responses to Questions VIII.W.1 and VIII.W.2 are both "No," go to Question VIII.W.20.	☐ Yes ⊠ No
		3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	☐ Yes ☐ No
		4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	Yes No
		5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	Yes No
		6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.W.6 is "No," go to Question VIII.W.8.	Yes No

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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.  If the responses to Questions VIII.W.8 and W.9 are both "No," go to Question VIII.W.11.	Yes No	
		10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	Yes No	
		11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	Yes No	
		12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.W.12 is "No," go to Question VIII.W.15.	Yes No	
		13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	Yes No	
		14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐ Yes ☐ No	

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 58) Federal Operating Permit Program

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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

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

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VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for				
	Haza	ardous Air Pollutants for Source Categories (continued)			
	Х.		art JJJ - National Emission Standards for Hazardous Air Pollutant sions: 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	
		Conta	uiners		
		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.  If the response to Question VIII.X.18 is "No," go to Section VIII.Y.	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)					
	Х.		Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
		Drain	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).  If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.	☐ Yes ☐ No		
		20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	☐ Yes ☐ No		
		21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	☐ Yes ☐ No		
		22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	☐ Yes ☐ No		

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VIII.		O Code of Federal Regulations Part 63 - National Emission Standards for dous Air Pollutants for Source Categories (continued)				
	Υ.	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.				
<b>*</b>	1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills. ☐ Yes ☒ No				
	AA.	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.				
		4. The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF.  If the response to Question VIII.AA.4 is "No," go to Section VIII.BB.				

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VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	AA.		art FFFF - National Emission Standards for Hazardous Air Pollutants for ellaneous 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. If the response to Question VIII.AA.11 is "No," go to Question VIII.AA.13.	☐ 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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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)			
		14.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.AA.13 and VIII.AA.14 are both "No," go to Question VIII.AA.20.	☐ Yes ☐ No
		15.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h).  If the response to Question VIII.AA.15 is "No," go to Question VIII.AA.17.	☐ Yes ☐ No
		16.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	☐ Yes ☐ No
		17.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite.  If the response to Question VIII.AA.17 is "No," go to Question VIII.AA.19.	Yes No
		18.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	☐ Yes ☐ No
		19.	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
		20.	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
		21.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.AA.21 is "No," go to Question VIII.AA.24.	☐ Yes ☐ No
		22.	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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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)			
		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).  If the response to Question VIII.AA.25 is "No," go to Section VIII.BB.	☐ 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

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ordous Air Pollutants for Source Categories (continued)			
	BB.		art GGGG - National Emission Standards for Hazardous Air Pollutants Solvent Extractions for Vegetable Oil Production.		
		1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	☐ Yes ⊠ No	
	CC.		art GGGGG - National Emission Standards for Hazardous Air Pollutants: Remediation		
		1.	The application area includes a facility at which a site remediation is conducted.  If the answer to Question VIII.CC.1 is "No," go to Section VIII.DD.	☐ Yes ⊠ No	
		2.	The application area is located at a site that is a major source of HAP.  If the answer to Question VIII.CC.2 is "No," go to Section VIII.DD.	☐ Yes ☐ No	
		3.	All site remediations qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6).  If the answer to Question VIII.CC.3 is "Yes," go to Section VIII.DD.	☐ Yes ☐ No	
		4.	All site remediation activities are complete, and the Administrator has been notified in writing.  If the answer to Question VIII.CC.4 is "Yes," go to Section VIII.DD.	☐ Yes ☐ No	
		5.	Prior to beginning site remediation activities, it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr.  If the answer to Question VIII.CC.5 is "Yes," go to Section VIII.DD.	☐ Yes ☐ No	
		6.	The site remediation will be completed within 30 consecutive calendar days.	☐ Yes ☐ No	
		7.	No site remediation will exceed 30 consecutive calendar days. If the answer to Question VIII.CC.7 is "Yes," go to Section VIII.DD.	Yes No	
		8.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	☐ Yes ☐ No	
		9.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.  If the answer to Question VIII.CC.9 is "Yes," go to Section VIII.DD.	☐ Yes ☐ No	

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For SOP applications, answer ALL questions unless otherwise directed.

VIII.		Fitle 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)			
		10.	The application area includes a remediation material management unit used for cleanup of radioactive mixed waste per § 63.7886(c).	Yes No
		11.	The application area includes a remediation material management unit or combination of units with a total annual quantity of HAP less than 1 Mg/yr that is being exempted from § 63.7886(b) per § 63.7886(d).	☐ Yes ☐ No
		12.	The application area includes a remediation material management unit that has an average total VOHAP concentration of remediation material less than 500 ppmw and is complying with § 63.7886(b)(2).  If the response to Question VIII.CC.12 is "No," go to Question VIII.CC.14.	☐ Yes ☐ No
		13.	The application area includes a remediation material management unit that concentrates all or part of the material such that the material's VOHAP concentration could increase.	☐ Yes ☐ No
		14.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG.  If the response to Question VIII.CC.14 is "No," go to Question VIII.CC.21.	Yes No
		15.	The application area includes containers that are also subject to and complying with another subpart under 40 CFR part 61 or part 63 per § 63.7886(b)(3).	☐ Yes ☐ No
		16.	The application area includes containers that are complying with alternative work practice standards that have been approved by the EPA per § 63.7900(e).	Yes No
		17.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	Yes No
		18.	The application area includes containers with a capacity greater than $0.46~\text{m}^3$ that meet the requirements of 40 CFR § $63.7900(b)(3)(i)$ and (ii).	Yes No
		19.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	Yes No
		20.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	☐ Yes ☐ No
		21.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	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)			
	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.	for S	art BBBBBB - National Emission Standards for Hazardous Air Pollutants ource Category: Gasoline Distribution Bulk Terminals, Bulk Plants and ine Facilities		
		1.	The application area is located at a site that is an area source of HAPs. If the answer to Question EE.1 is "No," go to Section VIII.FF.	⊠ Yes □ No	
		2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	☐ Yes ⊠ No	
		3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	☐ Yes ⊠ No	

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

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VIII.		e 40 Code of Federal Regulations Part 63 - National Emission Standards for ardous 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	•		
<b>*</b>	1.	The application area is located at a site that is an area source of hazardous air pollutants.  If the answer to Question VIII.FF.1 is "No," go to Section VIII.GG.	⊠ Yes □ No		
<b>*</b>	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132.  If the answer to Question VIII.FF.2 is "No," go to Section VIII.GG.	☐ Yes ⊠ No		
<b>*</b>	3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	☐ Yes ☐ No		
<b>*</b>	4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	☐ Yes ☐ No		
	GG.	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	☐ Yes ⊠ No		
		is included in the instructions.			
<b>♦</b>	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.		Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions				
	A.	Applicability				
<b>♦</b>	1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	☐ Yes ⊠ No			
X.		Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone				
	A.	Subpart A - Production and Consumption Controls				
<b>*</b>	1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	☐ Yes ⊠ No ☐ N/A			
	В.	Subpart B - Servicing of Motor Vehicle Air Conditioners				
<b>*</b>	1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	☐ Yes ⊠ NO			
	C.	Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances				
<b>*</b>	1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	☐ Yes ⊠ No ☐ N/A			
	D.	Subpart D - Federal Procurement				
<b>*</b>	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				
<b>*</b>	1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	☐ Yes ⊠ No ☐ N/A			
<b>•</b>	2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	☐ Yes ⊠ No ☐ N/A			
<b>*</b>	3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	☐ Yes ⊠ No ☐ N/A			

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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			
<b>*</b>	1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	⊠ Yes □ No		
<b>*</b>	2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	☐ Yes ⊠ No ☐ N/A		
<b>*</b>	3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	☐ Yes ⊠ No ☐ N/A		
	G.	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		
<b>*</b>	2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	☐ Yes ⊠ No ☐ N/A		
	н.	Subpart H -Halon Emissions Reduction			
<b>*</b>	1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	☐ Yes ⊠ No ☐ N/A		
<b>*</b>	2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	☐ Yes ⊠ No ☐ N/A		
XI.	Misc	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 □ Yes ⊠ No		

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 79)

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

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 80) Federal Operating Permit Program

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XI.	Misc	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.		FR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO <sub>X</sub> e Season Group 2 Trading Program	
		1.	The application area includes emission units subject to the requirements of the CSAPR NO <sub>X</sub> Ozone Season Group 2 Trading Program.  If the response to Question XI.F.1 is "No," go to Question XI.F.7.	☐ Yes ⊠ No
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for $NO_X$ 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 <sub>X</sub> , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐ Yes ☐ No
		4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO <sub>X</sub> , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐ Yes ☐ No
		5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR $\S$ 75.19 for NO <sub>X</sub> and heat input.	☐ Yes ☐ No
		6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO <sub>X</sub> and heat input.	☐ Yes ☐ No
		7.	The application area includes emission units that qualify for the CSAPR NO <sub>X</sub> Ozone Season Group 2 retired unit exemption.	☐ Yes ⊠ No

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 81) Federal Operating Powering Program

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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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> .  If the response to Question XI.J.4 is "Yes," go to Question XI.J.6.	☐ Yes ⊠ No
<b>*</b>	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
<b>*</b>	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.  If the response to Question XI.K.1 is "Yes," go to Section XI.L.	☐ 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
<b>*</b>	3.	All periodic monitoring requirements are being removed from the permit with this application.	☐ Yes ⊠ No

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XI.	Miscellaneous (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
<b>*</b>	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement.  If the response to Question XI.L.2 is "No," go to Section XI.M.	⊠ Yes □ No
•	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.	
<b>•</b>	7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	☐ Yes ⊠ No
<b>*</b>	8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).  If the response to Question XI.L.8 is "Yes," go to Section XI.M.	☐ Yes ⊠ No

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

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 86) Federal Operating Permit Program

## Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
June 10, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

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

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 87) Federal Operating Permit Program

## Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
June 10, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 88) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
June 10, 2025	O2708	RN100211259	

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.	<b>Issuance Date</b>	Pollutant(s):	Permit No.	<b>Issuance Date</b>	<b>Pollutant(s):</b>
					_

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

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

Permit No.	<b>Issuance Date</b>	Pollutant(s):	Permit No.	<b>Issuance Date</b>	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: www.tceq.texas.gov/permitting/air/titlev/site/site\_experts.html.

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

NSR Permit No.	Issuance Date	NSR Permit No.	<b>Issuance Date</b>	NSR Permit No	Issuance Date

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 89) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
June 10, 2025	O2708	RN100211259	

- 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.	<b>Issuance Date</b>	Authorization No.	<b>Issuance Date</b>	Authorization No.	Issuance Date
138587	03/07/2016				
40972	12/01/2017 03/04/2021				
<del>79500</del>	07/04/2016				

#### ♦ 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
106.261	9/4/2000	106.373	09/04/2000		
106.263	11/1/2001				
106.472	9/4/2000				
106.473	9/4/2000				
106.478	9/4/2000				
106.511	9/4/2000				
51	3/15/1985				
106	7/20/1992				

#### ♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits with an Air Addendum

Permit No.	<b>Issuance Date</b>	Permit No.	<b>Issuance Date</b>	Permit No.	<b>Issuance Date</b>

Table 1a: Additions (Page 1)

Date: June 10, 2025Regulated Entity No.: RN100211259Permit No.: O2708Company Name: Global Companies LLCArea Name: Pasadena Marketing Terminal

Revision No.	Unit/Group/ Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	GEN	OP-UA02	60IIII-01	СО	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)
	GEN	OP-UA02	60IIII-01	NMHC and NO <sub>X</sub>	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)
	GEN	OP-UA02	60IIII-01	PM (Opacity)	40 CFR Part 60, Subpart IIII	\$ 60.4205(b) \$ 60.4202(a)(2) \$ 60.4206 \$ 60.4207(b) [G]\$ 60.4211(a) \$ 60.4211(c) [G]\$ 60.4211(f) \$ 60.4218 \$ 89.113(a)(1) \$ 89.113(a)(2) \$ 89.113(a)(3)

Table 1a: Additions (Page 1)

Date: June 10, 2025Regulated Entity No.: RN100211259Permit No.: O2708Company Name: Global Companies LLCArea Name: Pasadena Marketing Terminal

Revision No.	Unit/Group/ Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	GEN	OP-UA02	60IIII-01	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)
	GEN	OP-UA02	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)
	GRPRACK123	OP-UA04	R5211-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.211(1) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.212(a)(4)(A) § 115.212(a)(4)(B) § 115.212(a)(4)(C) § 115.214(a)(1)(B) § 115.214(a)(1)(C)
	GRPRACK123	OP-UA04	R5211-2	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)

Table 1a: Additions (Page 1)

<b>Date:</b> June 10, 2025	Regulated Entity No.: RN100211259	Permit No.: O2708
Company Name: Global Companies LLC	Area Name: Pasadena Marketing Terminal	

Revision No.	Unit/Group/ Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	GRPRACK123	OP-UA04	R5211-3	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	\$ 115.211(1) \$ 115.212(a)(2) \$ 115.212(a)(3)(A) \$ 115.212(a)(3)(B) [G]\$ 115.212(a)(3)(C) \$ 115.212(a)(3)(D) \$ 115.212(a)(3)(E) \$ 115.212(a)(4)(A) \$ 115.212(a)(4)(B) \$ 115.212(a)(4)(C) \$ 115.214(a)(1)(B) \$ 115.214(a)(1)(C)
	GRPRACK123	OP-UA04	R5211-4	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)
2	GRPRACK123	OP-UA04	63BBBBBB 63BBBBBB- 01	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	\$ 63.11086 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart BBBBBB \$63.11088(a)-Table 2.1.b \$63.422(e), (e)(1)-(2) \$60.502(g)-(i) \$63.11083(a)(2) \$63.11085(a) \$63.11088(a)-Table 2.1.a \$63.11088(a)-Table 2.1.c-d \$63.11088(b) \$63.11092(d)(3)

**Table 1a: Additions (Page 1)** 

Date: June 10, 2025Regulated Entity No.: RN100211259Permit No.: O2708Company Name: Global Companies LLCArea Name: Pasadena Marketing Terminal

Revision No.	Unit/Group/ Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
2	GRPRACK123	OP-UA04	63BBBBBB- 02	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	\$63.11088(a)-Table 2.1.b \$63.422(e), (e)(1)-(2) \$60.502(g)-(i) \$63.11083(a)(2) \$63.11085(a) \$63.11088(a)-Table 2.1.a \$63.11088(a)-Table 2.1.c-d \$63.11088(b) \$63.11092(d)(3)
	GRPRACK45	OP-UA04	R5211-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	\$ 115.211(1) \$ 115.212(a)(2) \$ 115.212(a)(3)(A) \$ 115.212(a)(3)(A)(i) \$ 115.212(a)(3)(B) [G]\$ 115.212(a)(3)(C) \$ 115.212(a)(3)(D) \$ 115.212(a)(3)(E) \$ 115.212(a)(4)(A) \$ 115.212(a)(4)(B) \$ 115.212(a)(4)(C) \$ 115.212(a)(4)(C) \$ 115.214(a)(1)(B) \$ 115.214(a)(1)(C)
	GRPRACK45	OP-UA04	R5211-2	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)

Table 1a: Additions (Page 1)

 Date: June 10, 2025
 Regulated Entity No.: RN100211259
 Permit No.: O2708

 Company Name: Global Companies LLC
 Area Name: Pasadena Marketing Terminal

Revision No.	Unit/Group/ Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	GRPRACK45	OP-UA04	R5211-3	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	\$ 115.211(1) \$ 115.212(a)(2) \$ 115.212(a)(3)(A) \$ 115.212(a)(3)(B) [G]\$ 115.212(a)(3)(C) \$ 115.212(a)(3)(D) \$ 115.212(a)(3)(E) \$ 115.212(a)(4)(A) \$ 115.212(a)(4)(B) \$ 115.212(a)(4)(C) \$ 115.214(a)(1)(B) \$ 115.214(a)(1)(C)
	GRPRACK45	OP-UA04	R5211-4	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)
6	GRPRACK45	OP-UA04	NSPSXX 2 NSPSXX-1	тос	40 CFR Part 60, Subpart XX	§ 60.502(a) § 60.502(c) § 60.502(d) § 60.502(g) § 60.502(h) § 60.502(i)

<b>Date:</b> June 10, 2025	Regulated Entity No.: RN100211259	Permit No.: O2708
Company Name: Global Companies LLC	Area Name: Pasadena Marketing Terminal	

Revision No.	Unit/Group/ Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
2	GRPRACK45	OP-UA04	63BBBBBB 63BBBBBB- 01	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	\$ 63.11086 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart BBBBB  \$63.11088(a)-Table 2.1.b \$63.422(e), (e)(1)-(2) \$60.502(g)-(i) \$63.11083(a)(2) \$63.11085(a) \$63.11088(a)-Table 2.1.a \$63.11088(a)-Table 2.1.c-d \$63.11088(b) \$63.11092(d)(3)
2	GRPRACK45	OP-UA04	63BBBBBB- 02	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	\$63.11088(a)-Table 2.1.b \$63.422(e), (e)(1)-(2) \$60.502(g)-(i) \$63.11083(a)(2) \$63.11085(a) \$63.11088(a)-Table 2.1.a \$63.11088(a)-Table 2.1.c-d \$63.11088(b) \$63.11092(d)(3)
	GRPTKS2	OP-UA03	R5111-a2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)
	T-15	OP-UA03	R5111-a2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)
	T-16	OP-UA03	R5111-a2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)

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Company Name: Global Companies LLC	Area Name: Pasadena Marketing Terminal	

Revision No.	Unit/Group/ Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	T-18	OP-UA03	R5111-a2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)
	T1-W	OP-UA03 OP-UA15	R1111-01	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A)
	T1-W	OP-UA03	R5111-a1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)
	T1-W	OP-UA03	R5112-01	VOC	30 TAC Chapter 115, Storage of VOCs	§ 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)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)
3	T1-W	OP-UA03	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11086 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart BBBBBB  §63.11087(a)-Table 1.3 §63.11083(a)(2) §63.11085(a)
	T2-W	OP-UA03 OP-UA15	R1111-01	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A)
	T2-W	OP-UA03	R5111-a1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)

<b>Date:</b> June 10, 2025	Regulated Entity No.: RN100211259	Permit No.: O2708
Company Name: Global Companies LLC	Area Name: Pasadena Marketing Terminal	

Revision No.	Unit/Group/ Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	T2-W	OP-UA03	R5112-01	VOC	30 TAC Chapter 115, Storage of VOCs	\$ 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)(D) \$ 115.112(e)(2)(F) [G]\$ 115.112(e)(2)(I) \$ 115.114(a)(1)(A)
3	T2-W	OP-UA03	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11086 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart BBBBBB  §63.11087(a)-Table 1.2.b  §60.112b(a)(1), (a)(1)(i), (a)(1)(iii)  §63.11083(a)(2)  §63.11085(a)  §60.112b(a)(1)(ii)(C)
	T3-W	OP-UA03	R5111-a1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)
	T3-W	OP-UA03	R5112-01	VOC	30 TAC Chapter 115, Storage of VOCs	§ 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)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)

<b>Date:</b> June 10, 2025	Regulated Entity No.: RN100211259	Permit No.: O2708
Company Name: Global Companies LLC	Area Name: Pasadena Marketing Terminal	

Revision No.	Unit/Group/ Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	T3-W	OP-UA03	60Ka001	VOC	40 CFR Part 60, Subpart Ka	§ 60.112a(a)(2)
3	T3-W	OP-UA03	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11086 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart BBBBBB  §63.11087(a)-Table 1.2.b  §60.112b(a)(1), (a)(1)(i), (a)(1)(iii)  §63.11083(a)(2)  §63.11085(a)  §60.112b(a)(1)(ii)(C)
	T4-W	OP-UA03	R5111-a1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)
	T4-W	OP-UA03	R5112-01	VOC	30 TAC Chapter 115, Storage of VOCs	§ 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)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)

<b>Date:</b> June 10, 2025	Regulated Entity No.: RN100211259	Permit No.: O2708
Company Name: Global Companies LLC	Area Name: Pasadena Marketing Terminal	

Revision No.	Unit/Group/ Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	T4-W	OP-UA03	60Kb-02	VOC	40 CFR Part 60, Subpart Kb	\$ 60.112b(a)(1) \$ 60.112b(a)(1)(i) \$ 60.112b(a)(1)(ii)(C) \$ 60.112b(a)(1)(iii) \$ 60.112b(a)(1)(iv) \$ 60.112b(a)(1)(ix) \$ 60.112b(a)(1)(vi) \$ 60.112b(a)(1)(vii) \$ 60.112b(a)(1)(viii)
3	T4-W	OP-UA03	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11086 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart BBBBBB  §63.11087(a)-Table 1.2.b §60.112b(a)(1), (a)(1)(i), (a)(1)(iii) §63.11083(a)(2) §63.11085(a) §60.112b(a)(1)(ii)(C)
	T5-W	OP-UA03 OP-UA15	R1111-01	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A)
	T5-W	OP-UA03	R5111-a1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)

<b>Date:</b> June 10, 2025	Regulated Entity No.: RN100211259	Permit No.: O2708
Company Name: Global Companies LLC	Area Name: Pasadena Marketing Terminal	

Revision No.	Unit/Group/ Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	T5-W	OP-UA03	R5112-01	VOC	30 TAC Chapter 115, Storage of VOCs	\$ 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)(D) \$ 115.112(e)(2)(F) [G]\$ 115.112(e)(2)(I) \$ 115.114(a)(1)(A)
	T5-W	OP-UA03	60Kb-02	VOC	40 CFR Part 60, Subpart Kb	\$ 60.112b(a)(1) \$ 60.112b(a)(1)(i) \$ 60.112b(a)(1)(ii)(C) \$ 60.112b(a)(1)(iii) \$ 60.112b(a)(1)(iv) \$ 60.112b(a)(1)(ix) \$ 60.112b(a)(1)(v) \$ 60.112b(a)(1)(vi) \$ 60.112b(a)(1)(vii) \$ 60.112b(a)(1)(viii)
3	T5-W	OP-UA03	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11086 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart BBBBBB  §63.11087(a)-Table 1.2.b §60.112b(a)(1), (a)(1)(i), (a)(1)(iii) §63.11083(a)(2) §63.11085(a) §60.112b(a)(1)(ii)(C)
	T6-W	OP-UA03	R1111-01	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A)

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Revision No.	Unit/Group/ Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	T6-W	OP-UA03 OP-UA15	R-5111-a1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)
	T6-W	OP-UA03	R5112-01	VOC	30 TAC Chapter 115, Storage of VOCs	§ 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)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)
3	T6-W	OP-UA03	60BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	\$ 63.11086 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart BBBBBB \$63.11087(a)-Table 1.2.b \$60.112b(a)(1), (a)(1)(i), (a)(1)(iii) \$63.11083(a)(2) \$63.11085(a) \$60.112b(a)(1)(ii)(A)
	T7-W	OP-UA03	R5112-04	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1)

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Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	GEN	60IIII-01	СО	None	None	[G]§ 60.4214(d)
	GEN	60IIII-01	NMHC and NO <sub>X</sub>	None	None	[G]§ 60.4214(d)
	GEN	60IIII-01	PM (Opacity)	None	None	[G]§ 60.4214(d)
	GEN	60IIII-01	PM	None	None	[G]§ 60.4214(d)
	GEN	63ZZZZ	112(B) HAPS	None	None	None

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Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	GRPRACK123	R5211-1	VOC	\$ 115.212(a)(3)(B) [G]\$ 115.212(a)(4)(C) \$ 115.212(a)(4)(C) \$ 115.214(a)(1)(A) \$ 115.214(a)(1)(A)(ii) \$ 115.214(a)(1)(A)(iii) \$ 115.214(a)(1)(A)(iii) \$ 115.214(a)(2) \$ 115.215 \$ 115.215(1) \$ 115.215(10) [G]\$ 115.215(2) \$ 115.215(4) \$ 115.215(5) \$ 115.215(6) \$ 115.215(6) \$ 115.215(6) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1)(A) \$ 115.216(1)(A) \$ 115.216(1)(A)(iii) ** See CAM Summary	\$ 115.216 \$ 115.216(1) \$ 115.216(1)(A) \$ 115.216(1)(A)(iii) \$ 115.216(2) \$ 115.216(3)(A) \$ 115.216(3)(A)(ii) \$ 115.216(3)(A)(iii) \$ 115.216(3)(A)(iii) \$ 115.216(3)(B) [G]\$ 115.216(3)(E)	None
	GRPRACK123	R5211-2	VOC	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None

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Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	GRPRACK123	R5211-3	VOC	\$ 115.212(a)(3)(B) [G]\$ 115.212(a)(4)(C) \$ 115.212(a)(4)(C) \$ 115.214(a)(1)(A) \$ 115.214(a)(1)(A)(ii) \$ 115.214(a)(1)(A)(iii) \$ 115.214(a)(1)(A)(iii) \$ 115.214(a)(2) \$ 115.215 \$ 115.215(1) \$ 115.215(10) [G]\$ 115.215(2) \$ 115.215(4) \$ 115.215(5) \$ 115.215(6) \$ 115.215(6) \$ 115.215(6) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1)(A) \$ 115.216(1)(A) \$ 115.216(1)(A)(iv) ** See CAM Summary	\$ 115.216 \$ 115.216(1) \$ 115.216(1)(A) \$ 115.216(1)(A)(iv) \$ 115.216(2) \$ 115.216(3)(A) \$ 115.216(3)(A)(ii) \$ 115.216(3)(A)(iii) \$ 115.216(3)(B) [G]\$ 115.216(3)(E)	None
	GRPRACK123	R5211-4	VOC	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None

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Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
2	GRPRACK123	63BBBBBB 63BBBBBB-01	112(B) HAPS	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart BBBBBB  \$60.502(j) \$63.11092(b), (b)(4) \$63.11092(a)(2), (b)(5) \$63.11092(b)(5)(ii)	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart BBBBBB  \$60.502(j) \$63.11081(j) \$63.11094(f)(1), (g), (g)(1)-(2) \$63.11094(c), (c)(2), (c)(2)(i)	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart BBBBBB  \$63.11086(e), (e)(1)-(4), (f) \$63.11092(b)(4) \$63.11095(a), (a)(2), (b), (b)(1)-(3), (d) \$63.11094(c)(2)(ii) \$63.11092(b)(5)(ii) \$63.11092(a)(2)
2	GRPRACK123	63BBBBBB-02	112(B) HAPS	\$60.502(j) \$63.11092(b), (b)(4) \$63.11092(a)(3), (b)(5) \$63.11092(b)(5)(ii)	\$60.502(j) \$63.11081(j) \$63.11094(f)(1), (g), (g)(1)-(2) \$63.11094(c), (c)(2), (c)(2)(i)	\$63.11086(e), (e)(1)-(4), (f) \$63.11092(b)(4) \$63.11095(a), (a)(2), (b), (b)(1)- (3), (d) \$63.11094(c)(2)(ii) \$63.11092(b)(5)(ii) \$63.11092(a)(3)
	GRPRACK45	R5211-1	VOC	§ 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(4)(C) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.214(a)(1)(A)(iii) § 115.214(a)(2) § 115.215	\$ 115.216 \$ 115.216(1) \$ 115.216(1)(A) \$ 115.216(1)(A)(iii) \$ 115.216(2) \$ 115.216(3)(A) \$ 115.216(3)(A)(ii) \$ 115.216(3)(A)(iii) \$ 115.216(3)(A)(iii)	None

TCEQ 10018 (APDG 5939v2, Revised 06/15) OP-REQ3 - Applicable Requirements Summary This form is for use by sources subject to air quality permit requirements and may be revised periodically. (Title V Release 11/08)

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 Company Name: Global Companies LLC
 Area Name: Pasadena Marketing Terminal

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
				\$ 115.215(1) \$ 115.215(10) [G]\$ 115.215(2) \$ 115.215(4) \$ 115.215(5) \$ 115.215(6) \$ 115.215(9) \$ 115.216(1) \$ 115.216(1)(A) \$ 115.216(1)(A) \$ 115.216(1)(A)(iii)	§ 115.216(3)(B) [G]§ 115.216(3)(E)	
	GRPRACK45	R5211-2	VOC	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None

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Company Name: Global Companies LLC	Area Name: Pasadena Marketing Terminal	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	GRPRACK45	R5211-3	VOC	\$ 115.212(a)(3)(B) [G]\$ 115.212(a)(4)(C) \$ 115.212(a)(4)(C) \$ 115.214(a)(1)(A) \$ 115.214(a)(1)(A)(ii) \$ 115.214(a)(1)(A)(iii) \$ 115.214(a)(1)(A)(iii) \$ 115.214(a)(2) \$ 115.215 \$ 115.215(1) \$ 115.215(10) [G]\$ 115.215(2) \$ 115.215(4) \$ 115.215(5) \$ 115.215(6) \$ 115.215(6) \$ 115.215(6) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1) \$ 115.215(1)(A) \$ 115.216(1)(A) \$ 115.216(1)(A)(iv) ** See CAM Summary	\$ 115.216 \$ 115.216(1) \$ 115.216(1)(A) \$ 115.216(1)(A)(iv) \$ 115.216(2) \$ 115.216(3)(A) \$ 115.216(3)(A)(ii) \$ 115.216(3)(A)(iii) \$ 115.216(3)(A)(iii) \$ 115.216(3)(B) [G]§ 115.216(3)(E)	None
	GRPRACK45	R5211-4	VOC	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None

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Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
6	GRPRACK45	NSPSXX 2 NSPSXX-1	тос	\$ 60.502(j) \$ 60.503(a) \$ 60.503(b) \$ 60.503(c)(1) \$ 60.503(c)(2) \$ 60.503(c)(3) \$ 60.503(c)(4) \$ 60.503(c)(5)(i) \$ 60.503(c)(7) \$ 60.503(d) \$ 60.503(d)(1) \$ 60.503(d)(2)	§ 60.502(j) § 60.503(c)(4) § 60.503(d)(2) [G]§ 60.505(c) [G]§ 60.505(e) § 60.505(f)	[G]§ 60.505(e)
2	GRPRACK45	63BBBBBB 63BBBBBB-01	112(B) HAPS	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart BBBBBB  \$60.502(j) \$63.11092(b), (b)(4) \$63.11092(a)(2), (b)(5) \$63.11092(b)(5)(ii)	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart BBBBBB  \$60.502(j) \$63.11081(j) \$63.11094(f)(1), (g), (g)(1)-(2) \$63.11094(c), (c)(2), (c)(2)(i)	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart BBBBBB  \$63.11086(e), (e)(1)-(4), (f) \$63.11092(b)(4) \$63.11095(a), (a)(2), (b), (b)(1)-(3), (d) \$63.11094(c)(2)(ii) \$63.11092(b)(5)(ii) \$63.11092(a)(2)

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Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
2	GRPRACK45	63BBBBBB-02	112(B) HAPS	\$60.502(j) \$63.11092(b), (b)(4) \$63.11092(a)(3), (b)(5) \$63.11092(b)(5)(ii)	\$60.502(j) \$63.11081(j) \$63.11094(f)(1), (g), (g)(1)-(2) \$63.11094(c), (c)(2), (c)(2)(i)	\$63.11086(e), (e)(1)-(4), (f) \$63.11092(b)(4) \$63.11095(a), (a)(2), (b), (b)(1)- (3), (d) \$63.11094(c)(2)(ii) \$63.11092(b)(5)(ii) \$63.11092(a)(3)
	GRPTKS2	R5111-a2	VOC	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
	T-15	R5111-a2	VOC	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
	T-16	R5111-a2	VOC	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
	T-18	R5111-a2	VOC	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
	T1-W	R1111-01	Opacity	None	None	None
	T1-W	R5111-a1	VOC	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None

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Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	T1-W	R5112-01	VOC	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B)
3	T1-W	63BBBBBB	112(B) HAPS	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart BBBBBB	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart BBBBBB  §63.11081(j) §63.11094(f)(2), (g), (g)(1)-(2)	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart BBBBBB  §63.11086(e), (e)(1)-(4), (f) §63.11094(f)(2) §63.11095(d)
	T2-W	R1111-01	Opacity	None	None	None
	T2-W	R5111-a1	VOC	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
	T2-W	R5112-01	VOC	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B)

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
3	T2-W	63BBBBBB	112(B) HAPS	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart BBBBB  §60.113b(a)(1), (a)(4)-(5) §63.11092(e)(1) §60.113b(a)(2)	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart BBBBBB  \$60.115b, (a)(2) \$63.11081(j) \$63.11094(a), (f)(1)-(2), (f)(2)(i) \$63.11094(g), (g)(1)-(2)	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart BBBBB  \$60.113b(a)(5) \$60.115b, (a)(1) \$63.11086(e), (e)(1)-(4), (f) \$63.11087(f) \$63.11094(f)(2), (f)(2)(i) \$63.11095(a), (a)(1), (d) \$60.113b(a)(2) \$60.115b(a)(3)
	T3-W	R5111-a1	VOC	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
	T3-W	R5112-01	VOC	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B)
	T3-W	60Ka001	VOC	§ 60.115a(a) § 60.115a(b) ** See Periodic Monitoring Summary	§ 60.115a(a)	None

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
3	T3-W	63BBBBBB	112(B) HAPS	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart BBBBB  §60.113b(a)(1), (a)(4)-(5) §63.11092(e)(1) §60.113b(a)(2)	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart BBBBBB  \$60.115b, (a)(2) \$63.11081(j) \$63.11094(a), (f)(1)-(2), (f)(2)(i) \$63.11094(g), (g)(1)-(2)	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart BBBBB  \$60.113b(a)(5) \$60.115b, (a)(1) \$63.11086(e), (e)(1)-(4), (f) \$63.11087(f) \$63.11094(f)(2), (f)(2)(i) \$63.11095(a), (a)(1), (d) \$60.113b(a)(2) \$60.115b(a)(3)
	T4-W	R5111-a1	VOC	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
	T4-W	R5112-01	VOC	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B)

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	T4-W	60Kb-02	VOC	\$ 60.113b(a)(1) \$ 60.113b(a)(2) \$ 60.113b(a)(4) \$ 60.113b(a)(5) \$ 60.116b(a) \$ 60.116b(b) \$ 60.116b(c) \$ 60.116b(e) \$ 60.116b(e)(1) \$ 60.116b(e)(2) \$ 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
3	T4-W	63BBBBBB	112(B) HAPS	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart BBBBB  §60.113b(a)(1), (a)(4)-(5) §63.11092(e)(1) §60.113b(a)(2)	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart BBBBBB  \$60.115b, (a)(2) \$63.11081(j) \$63.11094(a), (f)(1)-(2), (f)(2)(i) \$63.11094(g), (g)(1)-(2)	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart BBBBBB  \$60.113b(a)(5) \$60.115b, (a)(1) \$63.11086(e), (e)(1)-(4), (f) \$63.11087(f) \$63.11094(f)(2), (f)(2)(i) \$63.11095(a), (a)(1), (d) \$60.113b(a)(2) \$60.115b(a)(3)
	T5-W	R1111-01	Opacity	None	None	None

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	T5-W	R5111-a1	VOC	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
	T5-W	R5112-01	VOC	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B)
	T5-W	60Kb-02	VOC	\$ 60.113b(a)(1) \$ 60.113b(a)(2) \$ 60.113b(a)(4) \$ 60.113b(a)(5) \$ 60.116b(a) \$ 60.116b(b) \$ 60.116b(c) \$ 60.116b(e) \$ 60.116b(e)(1) \$ 60.116b(e)(2) \$ 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
3	T5-W	63BBBBBB	112(B) HAPS	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart BBBBB  \$60.113b(a)(1), (a)(4)-(5) \$63.11092(e)(1) \$60.113b(a)(2)	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart BBBBBB  \$60.115b, (a)(2) \$63.11081(j) \$63.11094(a), (f)(1)-(2), (f)(2)(i) \$63.11094(g), (g)(1)-(2)	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart BBBBB  \$60.113b(a)(5) \$60.115b, (a)(1) \$63.11086(e), (e)(1)-(4), (f) \$63.11087(f) \$63.11094(f)(2), (f)(2)(i) \$63.11095(a), (a)(1), (d) \$60.113b(a)(2) \$60.115b(a)(3)
	T6-W	R1111-01	Opacity	None	None	None
	T6-W	R-5111-a1	VOC	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
	T6-W	R5112-01	VOC	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B)

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
3	T6-W	60ВВВВВВ	11`2(B) HAPS	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart BBBBBB  \$60.113b(a)(1), (a)(4)-(5) \$63.11092(e)(1) \$60.113b(a)(2)	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart BBBBBB  \$60.115b, (a)(2) \$63.11081(j) \$63.11094(a), (f)(1)-(2), (f)(2)(i) \$63.11094(g), (g)(1)-(2)	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart BBBBB  \$60.113b(a)(5) \$60.115b, (a)(1) \$63.11086(e), (e)(1)-(4), (f) \$63.11087(f) \$63.11094(f)(2), (f)(2)(i) \$63.11095(a), (a)(1), (d) \$60.113b(a)(2) \$60.115b(a)(3)
	T7-W	R5112-04	VOC	[G]§ 115.117  ** See Periodic Monitoring Summary	§ 115.118(a)(5) § 115.118(a)(7)	None

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

Date	Permit Number	Regulated Entity Number	
June 10, 2025	O2708	RN100211259	

Unit ID No.	Registration No.	PBR No.	Registration Date
MSS	107725	106.263	02/14/2013
T1-W	107725	106.263	02/14/2013
T2-W	107725	106.263	02/14/2013
T3-W	107725	106.263	02/14/2013
T6-W	107725	106.263	02/14/2013
VRU	107725	106.263	02/14/2013

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

Date	Permit Number	Regulated Entity Number
June 10, 2025	O2708	RN100211259

Unit ID No.	PBR No.	Version No./Date
CHILL	106.373	09/04/2000
GEN	106.511	09/04/2000
SEP-1	106	07/20/1992
SUMP	51	03/15/1985
T4-W	106.263	11/01/2001
T5-W	106.263	11/01/2001
T-10	106.478	09/04/2000
T-18	106.472	09/04/2000

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

Date	Permit Number	Regulated Entity Number	
June 10, 2025	O2708	RN100211259	

PBR No.	Version No./Date
N/A	N/A

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

Date	Permit Number	Regulated Entity Number	
June 10, 2025	O2708	RN100211259	

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
CHILL	106.373	09/04/2000	Maintain PBR documentation of the refrigerants.
GEN	106.511	09/04/2000	Recordkeeping of annual operating hours.
MSS	106.263	11/01/2001	Track emissions on a rolling 12-month basis.
SEP-1	106	07/20/1992	Maintain PBR Documentation
SUMP	51	03/15/1985	Maintain PBR Documentation
T-10	106.478	09/04/2000	Maintain records of tank service.
T-18	106.472	09/04/2000	Maintain records of tank service.
T1-W	106.263	11/01/2001	Track emissions on a rolling 12-month basis.
T2-W	106.263	11/01/2001	Track emissions on a rolling 12-month basis.
T3-W	106.263	11/01/2001	Track emissions on a rolling 12-month basis.
T4-W	106.263	11/01/2001	Track emissions on a rolling 12-month basis.
T5-W	106.263	11/01/2001	Track emissions on a rolling 12-month basis.
T6-W	106.263	11/01/2001	Track emissions on a rolling 12-month basis.
VRU	106.263	11/01/2001	Track emissions on a rolling 12-month basis.

# **Section E – Compliance Certification Forms**

Form OP-ACPS

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

<b>Date:</b> June 10, 2025	Regulated Entity No.: RN1002112	259	Permit No.: O2708
Company Name: Global Co	ompanies LLC	Area Nar	ne: Pasadena Marketing Terminal

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

#### Part 1

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

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

Title V Existing 2708

Yes

PASADENA MARKETING TERMINAL

### Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

**Physical Address** 

Number and Street 1320 W SHAW AVE

City PASADENA

 State
 TX

 ZIP
 77506

 County
 HARRIS

 Latitude (N) (##.#####)
 29.7125

 Longitude (W) (-###.#####)
 95.225555

 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)? RN100211259

What is the name of the Regulated Entity (RE)? PASADENA MARKETING TERMINAL

Does the RE site have a physical address?

Physical Address

Number and Street 1320 W SHAW AVE

City PASADENA

 State
 TX

 ZIP
 77506

 County
 HARRIS

 Latitude (N) (##.#####)
 29.712222

 Longitude (W) (-###.######)
 -95.225833

Facility NAICS Code

What is the primary business of this entity? PETROLEUM PRODUCT MARKETING

**TERMINAL** 

## Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN604697532

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal Name GLOBAL COMPANIES LLC

Texas SOS Filing Number 704464023

Federal Tax ID

State Franchise Tax ID 10434430293

State Sales Tax ID

Local Tax ID

DUNS Number

Number of Employees 251-500 Independently Owned and Operated? Yes

### Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name GLOBAL COMPANIES LLC

Prefix MR First TOM

Middle

Last KEEFE

Suffix Credentials

Title VP EHS OPERATIONS

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 800 SOUTH ST

pplicable)

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

City WALTHAM

 State
 MA

 ZIP
 02453

Phone (###-####) 7813984132

Extension

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

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

E-mail TKeefe@globalp.com

### **Technical Contact**

Person TCEQ should contact for questions

about this application:

Select existing TC contact or enter a new New Contact

contact.

Organization Name Global Partners LP

Prefix MR First Alan

Middle

Last Ware

Suffix

Credentials

Title Environmental Manager

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if

applicable)

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

City WALTHAM

State MA ZIP 02453

Phone (###-####) 7812963301

Extension

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

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

E-mail Alan.Ware@globalp.com

### Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate: 29 Deg 42 Min 45 Sec 3) Permit Longitude Coordinate: 95 Deg 13 Min 32 Sec

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

4.1. What type of permitting action are you Renewal

4.1.1. Are there any permits that should be

voided upon issuance of this permit application through permit conversion?

4.1.2. Are there any permits that should be No voided upon issuance of this permit application

through permit consolidation?

5) Does this application include Acid Rain

No

Program or Cross-State Air Pollution Rule requirements?

applying for?

### Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

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

fileId=262755>OP\_1\_2025-06-

No

800 SOUTH ST STE 500

10\_O2708\_Renewal\_Application\_FINAL.pdf</a>

Hash E2C89370B7E17B495AD4965AD73107FDB7DB3E20CBD0291F03D83B5C70710AB8

MIME-Type application/pdf

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

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

### Expedite Title V

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

No

### Certification

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

- 1. I am Tom Keefe, the owner of the STEERS account ER100572.
- 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 2708.
- 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: Tom Keefe OWNER OPERATOR

Account Number: ER100572
Signature IP Address: 170.85.74.97
Signature Date: 2025-06-12

 Signature Hash:
 0B5A4FEF339DBBE92FF972C927488C58413780E9C5433D5512184C98F24A0C31

 Form Hash Code at
 D7F6D9DF293528B1D2B4F274CCA728E087F555E72471E6E17CEE2E8756090D5D

time of Signature:

#### Submission

Reference Number: The application reference number is 792497

Submitted by: The application was submitted by

ER100572/Tom Keefe

Submitted Timestamp: The application was submitted on 2025-06-12

at 10:41:49 CDT

Submitted From: The application was submitted from IP address

170.85.74.97

Confirmation Number: The confirmation number is 658515

Steers Version: The STEERS version is 6.91
Permit Number: The permit number is 2708

### Submission

Reference Number: The application reference number is 792497

Submitted by: The application was submitted by

ER100572/Tom Keefe

Submitted Timestamp: The application was submitted on 2025-06-12

at 15:51:07 CDT

Submitted From: The application was submitted from IP address

136.226.74.206

Confirmation Number: The confirmation number is 658636

Steers Version: The STEERS version is 6.91
Permit Number: The permit number is 2708

### Additional Information

Application Creator: This account was created by Garrett B Shaw

### Additional Information

Application Creator: This account was created by Garrett B Shaw

### **Carolyn Thomas**

From: TVAPPS

**Sent:** Friday, June 13, 2025 7:01 AM

**To:** Carolyn Thomas

Cc: APIRT

Subject: FW: STEERS / TV 38313 / 2708 - Renewal - GLOBAL COMPANIES LLC - 792497

Categories: Dont Forget There is a Deadline...., COMPLETE, CAROLYN

Sean Wheeler

Business Support Section Process Coordinator Air Permits Division | TCEQ 512-239-2253 | Sean.Wheeler@tceq.texas.gov

----Original Message----

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

Sent: Thursday, June 12, 2025 3:51 PM

To: RFCAIR12 < RFCAIR12@tceq.texas.gov >; air\_permits@pcs.hctx.net; modaniel@ci.pasadena.tx.us; TVAPPS

<tvapps@tceq.texas.gov>

Subject: STEERS Title V Application Submittal (New Application)

The TV-E application has been successfully submitted by TOM KEEFE. The submittal was received at 06/12/2025 03:51 PM.

The Reference number for this submittal is 792497

The confirmation number for this submittal is 658636.

The Area ID for this submittal is 2708.

The Project ID for this submittal is 38313.

The hash code for this submittal is D7F6D9DF293528B1D2B4F274CCA728E087F555E72471E6E17CEE2E8756090D5D.

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.