From: Shaw, Garrett
To: Camilla Widenhofer

Cc: Alan Ware; Williams, Linda (Houston); Shaw, Garrett

**Subject:** RE: Technical Review - O2708 - Global Companies LLC (Renewal, 38313)

**Date:** Friday, September 26, 2025 2:45:40 PM

Attachments: <u>image001.png</u>

#### Hey Camilla,

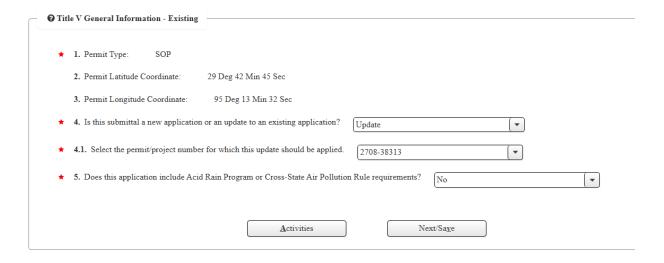
I wanted to confirm the process of submitting the OP-CRO1 certifying the changes made during this review period via STEERS.

We have made a new submittal in STEERS and selected the purpose as being an update to the existing application, 2708-38313. From here we just need to upload a copy of the OP-CRO1 that is filled out completely and then the RO will be able to sign and submit via STEERS to certify the changes, correct?

I assume to update EPA Region 6 and TCEQ Region 12 we can just email a copy of the unsigned OP-CRO1 form and inform them that the changes made during the review period have been submitted and signed/certified via STEERS?

Thanks,

#### Garrett



#### **Garrett B. Shaw**

Air Quality Engineer, Air Quality Permitting and Compliance <a href="mailto:garrett.shaw@aecom.com">garrett.shaw@aecom.com</a> 512-820-6522

#### AECON

800 Gessner Rd Suite 1200

Houston, TX 77024 aecom.com

From: Shaw, Garrett < Garrett. Shaw@aecom.com>

Sent: Friday, September 26, 2025 8:46 AM

**To:** Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov> **Cc:** Alan Ware <alan.ware@globalp.com>; Williams, Linda (Houston)

da.me.williams@aecom.com>; Shaw, Garrett <Garrett.Shaw@aecom.com>
Subject: RE: Technical Review - O2708 - Global Companies LLC (Renewal, 38313)

Camilla,

I will work with the client to get the OP-CRO1 submitted. You have a good weekend as well.

Thank you,

Garrett

#### **Garrett B. Shaw**

Air Quality Engineer, Air Quality Permitting and Compliance <a href="mailto:garrett.shaw@aecom.com">garrett.shaw@aecom.com</a> 512-820-6522

#### **AECOM**

800 Gessner Rd Suite 1200 Houston, TX 77024 aecom.com

**From:** Camilla Widenhofer <<u>camilla.widenhofer@tceg.texas.gov</u>>

Sent: Friday, September 26, 2025 8:35 AM

**To:** Shaw, Garrett < <u>Garrett.Shaw@aecom.com</u>>

**Cc:** Alan Ware <<u>alan.ware@globalp.com</u>>; Williams, Linda (Houston)

linda.me.williams@aecom.com>

**Subject:** RE: Technical Review - O2708 - Global Companies LLC (Renewal, 38313)

Hello Garrett,

Standard permit 180864 has been added to unit T3-W. Please see the attached draft permit and send form OP-CRO1 to certify the changes made throughout this review period and include the date of draft permit approval by October 1, 2025.

Have a nice weekend



Camilla Widenhofer TCEQ Air Permits Division P.O. Box 13087, MC 163 Austin, TX 78753

Phone: (512)239-1028 Fax: (512)239-1300

camilla.widenhofer@tceq.texas.gov

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

From: Shaw, Garrett < Garrett.Shaw@aecom.com > Sent: Thursday, September 25, 2025 3:05 PM

**To:** Camilla Widenhofer < camilla.widenhofer@tceq.texas.gov>

**Cc:** Alan Ware <<u>alan.ware@globalp.com</u>>; Williams, Linda (Houston)

< <u>linda.me.williams@aecom.com</u>>; R6AirPermitsTX < <u>r6airpermitstx@epa.gov</u>>; R12APDMail

<<u>R12APDMail@tceq.texas.gov</u>>; Shaw, Garrett <<u>Garrett.Shaw@aecom.com</u>>

Subject: RE: Technical Review - O2708 - Global Companies LLC (Renewal, 38313)

Hey Camilla,

Please see the attached document that provides a response to the Title V Permit O2708 working draft permit, WDP, received on September 11, 2025.

Please let us know if you have any questions.

Thanks,

Garrett

#### Garrett B. Shaw

Air Quality Engineer, Air Quality Permitting and Compliance <a href="mailto:garrett.shaw@aecom.com">garrett.shaw@aecom.com</a> 512-820-6522

#### **AECOM**

800 Gessner Rd Suite 1200 Houston, TX 77024 aecom.com

From: Camilla Widenhofer < camilla.widenhofer@tceq.texas.gov>

Sent: Thursday, September 11, 2025 11:39 AM

**To:** Shaw, Garrett < <u>Garrett.Shaw@aecom.com</u>>; Alan Ware < <u>alan.ware@globalp.com</u>>

**Cc:** Williams, Linda (Houston) < <a href="mailto:linda.me.williams@aecom.com">linda.me.williams@aecom.com</a>>

Subject: RE: Technical Review - O2708 - Global Companies LLC (Renewal, 38313)

Hi Garrett,

The requested updates were made in the draft permit. Please note that in addition to adding the air quality standard permit terms and conditions, I added standard permit 180864, issued on 07/28/2025. The previous standard permits were voided.

Please review the attached updated draft permit and send any additional comments by September 25, 2025. If you are in agreement with the draft permit please submit form OP-CRO1 to certify the review period.

### -Camilla

Camilla Widenhofer TCEQ Air Permits Division P.O. Box 13087, MC 163 Austin, TX 78753 Phone: (512)239-1028

Fax: (512)239-1300

camilla.widenhofer@tceq.texas.gov

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From: Shaw, Garrett < Garrett. Shaw@aecom.com >

**Sent:** Thursday, August 28, 2025 2:24 PM **To:** Alan Ware <a href="mailto:alan.ware@globalp.com">alan.ware@globalp.com</a>>

**Cc:** Williams, Linda (Houston) < <a href="mailto:linda.me.williams@aecom.com">linda.me.williams@aecom.com</a>; <a href="mailto:R6AirPermitsTX@epa.gov">R6AirPermitsTX@epa.gov</a>; <a href="R6AirPermitsTX@epa.gov">R12APDMail</a> <a href="mailto:R12APDMail@tceq.texas.gov">R12APDMail</a> <a href="mailto:R12APDMail@tceq.texas.gov">R12APDMail@tceq.texas.gov</a>; <a href="mailto:Shaw@aecom.com">Shaw, Garrett</a> <a href="mailto:Garrett.Shaw@aecom.com">Garrett</a> <a href="mailto:Shaw@aecom.com">R12APDMail@tceq.texas.gov</a>; <a href="mailto:Shaw@aecom.com">Shaw, Garrett</a> <a href="mailto:Garrett.Shaw@aecom.com">Garrett</a> <a href="mailto:Shaw@aecom.com">R12APDMail@tceq.texas.gov</a>; <a href="mailto:Shaw@aecom.com">Shaw, Garrett</a> <a href="mailto:Garrett.Shaw@aecom.com">Garrett</a> <a href="mailto:Garrett.Shaw@aecom.com">Garrett.Shaw@aecom.com</a> <a href="mailto:Garrett.Shaw@aecom.com">Gar

**Subject:** RE: Technical Review - O2708 - Global Companies LLC (Renewal, 38313)

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Camilla,

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Please let us know if you have any questions.

Thanks,

Garrett

#### **Garrett B. Shaw**

Air Quality Engineer, Air Quality Permitting and Compliance <a href="mailto:garrett.shaw@aecom.com">garrett.shaw@aecom.com</a>
512-820-6522

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From: Alan Ware <alan.ware@globalp.com>
Sent: Tuesday, August 5, 2025 3:35 PM

**To:** Williams, Linda (Houston) < <a href="mailto:linda.me.williams@aecom.com">linda.me.williams@aecom.com</a>>

**Cc:** Shaw, Garrett < <u>Garrett.Shaw@aecom.com</u>>

Subject: FW: Technical Review - O2708 - Global Companies LLC (Renewal, 38313)

Linda,

Can you please review and let me know your thoughts?

Thanks, Alan Ware

**From:** Camilla Widenhofer < camilla.widenhofer@tceg.texas.gov>

**Sent:** Tuesday, August 5, 2025 3:00 PM **To:** Alan Ware <<u>alan.ware@globalp.com</u>>

**Subject:** Technical Review - O2708 - Global Companies LLC (Renewal, 38313)

This message originated from outside of Global Partners - Please use caution before opening attachments or clicking on links.

I have been assigned to the Federal Operating Permit (FOP) renewal/revision/ application of Permit No. O2708 for Global Companies LLC/Pasadena Marketing Terminal. This application has been assigned Project No. 38313. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

I have conducted a technical review of the application, and an electronic copy of the Working Draft Permit (WDP) is attached for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided. Please review the WDP and submit to me any

comments you have by <u>September 2, 2025</u>. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP.

In addition to your review of the WDP, please submit the following:

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

Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at <a href="mailto:R6AirPermitsTX@epa.gov">R6AirPermitsTX@epa.gov</a> and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at <a href="https://www.wberten.gov">Where to Submit FOP</a> Applications and Permit-Related Documents.

Please review the "SOP Technical Review Fact Sheet" located at <a href="http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title V/sop wdp f">http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title V/sop wdp f">http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/T

Thank you for your cooperation.

Sincerely,

-Camilla

Camilla Widenhofer TCEQ Air Permits Division P.O. Box 13087, MC 163 Austin, TX 78753 Phone: (512)239-1028

Fax: (512)239-1300

camilla.widenhofer@tceq.texas.gov

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

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

I. Identifying Information	
RN: <b>RN100211259</b>	
CN: <b>CN604697532</b>	
Account No.: HG-0658-B	
Permit No.: O2708	
Project No.: 38313	
Area Name: Pasadena Marketing Terminal	
Company Name: Global Companies LLC	
II. Certification Type (Please mark appropria	ute box)
Responsible Official Representative	Duly Authorized Representative
III. Submittal Type (Please mark appropriate	box) (Only one response can be accepted per form)
SOP/TOP Initial Permit Application	Permit Revision, Renewal, or Reopening
GOP Initial Permit Application	Update to Permit Application
Other:	

### Form OP-CRO1

## Certification by Responsible Official Federal Operating Permit Program Texas Commission on Environmental Quality

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

IV. Certification	of Truth					
This certification doe	es not extend to in	formation which i	s designated by T	CEQ as information	on for reference only.	
I,Tom	ı Keefe	certify	that I am the	RO	)	
(Certi	ifier Name printed	or typed)		(RO or	DAR)	
and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:  Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).						
Time Period: From	June 10, 20	25	to	September 29	9, 2025	
		(Start Date)		(End De	ate)	
Specific Dates:						
	(Date 1)	(Date 2)	(Date	3)	(Date 4)	
	(Date 5)		(Date (	5)	-	
Signature:			Signa	ature Date:		
Title: V	vice President EHS	8				

Yes

PASADENA MARKETING TERMINAL

## **Texas Commission on Environmental Quality**

Title V Existing 2708

## 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)? GLOBAL COMPANIES PASADENA 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

applicable)

Routing (such as Mail Code, Dept., or Attn:) STE 500
City WALTHAM

 State
 MA

 ZIP
 02453

 Phone (###-###)
 8133984132

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 ALAN WARE(GLOBAL PARTNERS...)

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)

City

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

State ZIP

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

Extension

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

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

E-mail

800 SOUTH ST

STE 500

WALTHAM

MA 02453

7812963301

alan.ware@globalp.com

## Title V General Information - Existing

1) Permit Type:

2) Permit Latitude Coordinate:3) Permit Longitude Coordinate:

4) Is this submittal a new application or an

update to an existing application?

4.1. Select the permit/project number for which this update should be applied.

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

29 Deg 42 Min 45 Sec 95 Deg 13 Min 32 Sec

Update

2708-38313

No

## Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach Void Request Form

Attach any other necessary information needed to complete the permit.

[File Properties]

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

fileId=285096>O2708\_OP-CRO1\_Post Submittal Revision Certification\_2025-09-

29.docx</a>

Hash 8C8A5F7CBC92B6947F2A5137F9404A493862B2BC1143600ECF97827B71BC5E32

MIME-Type application/vnd.openxmlformats-

officedocument.wordprocessingml.document

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

#### Certification

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

- 1. I am 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: 136.226.56.167
Signature Date: 2025-09-29

Signature Hash: 0B5A4FEF339DBBE92FF972C927488C58413780E9C5433D5512184C98F24A0C31
Form Hash Code at time 157AE9F6179177C950192746326E2F9A4E7C03F8B83F261F315EC8F330B66286

of Signature:

#### Submission

Reference Number: The application reference number is 821394

Submitted by: The application was submitted by

ER100572/Tom Keefe

Submitted Timestamp: The application was submitted on 2025-09-29

at 18:23:07 CDT

Submitted From: The application was submitted from IP address

136.226.56.167

9/30/25, 11:56 AM

Confirmation Number: The confirmation number is 681482

Steers Version: The STEERS version is 6.92
Permit Number: The permit number is 2708

## **Additional Information**

Application Creator: This account was created by Garrett B Shaw

From: Shaw, Garrett
To: Camilla Widenhofer

Cc: Alan Ware; Williams, Linda (Houston); R6AirPermitsTX; R12APDMail; Shaw, Garrett

**Subject:** RE: Technical Review - O2708 - Global Companies LLC (Renewal, 38313)

Date: Thursday, September 25, 2025 3:06:40 PM
Attachments: 2025-09-25 O2708 WDP Response.docx

Hey Camilla,

Please see the attached document that provides a response to the Title V Permit O2708 working draft permit, WDP, received on September 11, 2025.

Please let us know if you have any questions.

Thanks,

Garrett

#### Garrett B. Shaw

Air Quality Engineer, Air Quality Permitting and Compliance <a href="mailto:garrett.shaw@aecom.com">garrett.shaw@aecom.com</a> 512-820-6522

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-Camilla

Camilla Widenhofer TCEQ Air Permits Division P.O. Box 13087, MC 163 Austin, TX 78753

Phone: (512)239-1028 Fax: (512)239-1300

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**Subject:** RE: Technical Review - O2708 - Global Companies LLC (Renewal, 38313)

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**Cc:** Shaw, Garrett < <u>Garrett.Shaw@aecom.com</u>>

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**Sent:** Tuesday, August 5, 2025 3:00 PM **To:** Alan Ware <alan.ware@globalp.com>

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Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

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

Thank you for your cooperation.

Sincerely,

-Camilla

Camilla Widenhofer TCEQ Air Permits Division P.O. Box 13087, MC 163 Austin, TX 78753 Phone: (512)239-1028

Fax: (512)239-1300

camilla.widenhofer@tceq.texas.gov

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

From: Litwinick, Valerie Camilla Widenhofer To: Cc: EnvSvcsAgencyNotify

Re: Technical Review - O12 Southwestern Public Service Company (Renewal, 38281) Subject: Thursday, September 11, 2025 11:07:11 AM

Attachments:

image002.png image003.png 20250911 TolkTitleV OPCR01 signed.pdf

Good morning Camilla,

Attached is the signed OP-CRO1 to certify the approval of the draft O12 permit for Tolk Station as requested. Please let me know if you have any questions or need anything else.

Thank you,

#### Valerie Litwinick

806-513-1499

Valerie.A.Litwinick@xcelenergy.com

MEWB Wordmark

From: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>

Sent: Wednesday, September 10, 2025 2:23 PM

To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>

**Cc:** EnvSvcsAgencyNotify <EnvSvcsAgencyNotify@xcelenergy.com>

Subject: RE: Technical Review - O12 Southwestern Public Service Company (Renewal, 38281)

#### EXTERNAL - STOP & THINK before opening links and attachments.

Thank you Valerie. Please send me form OP-CRO1 to certify your approval of the draft permit by September 17, 2025.

Take care

-Camilla

Camilla Widenhofer TCEQ Air Permits Division P.O. Box 13087, MC 163 Austin, TX 78753 Phone: (512)239-1028 Fax: (512)239-1300

camilla.widenhofer@tceq.texas.gov

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From: Litwinick, Valerie < Valerie.A.Litwinick@xcelenergy.com>

Sent: Wednesday, September 10, 2025 11:54 AM

To: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov> Cc: EnvSvcsAgencyNotify <EnvSvcsAgencyNotify@xcelenergy.com>

Subject: Re: Technical Review - O12 Southwestern Public Service Company (Renewal, 38281)

Good morning Camilla,

I hope you are doing well. I agree with your decision and the draft permit.

Thank you,

#### Valerie Litwinick

**Xcel Energy** 806-513-1499

Valerie.A.Litwinick@xcelenergy.com

From: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>

Sent: Wednesday, September 3, 2025 2:24 PM

To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>

#### **EXTERNAL - STOP & THINK** before opening links and attachments

Hi Valerie,

I think CAM requirements for 30 TAC Chapter 111, Opacity should be removed for GRP-BLR-ST for the same reason the CAM was removed in Southwestern Public Service Company, Permit O15: CAM requirements were removed for units 1-1, 2-1, and 3-1 since a continuous opacity monitoring system (COMS) is required by 30 TAC § 111.111(a)(1)(D) for those units.

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GRP-BLR-ST	EP	R111-1	Opacity	Chapter 111, Visible	§ 111.111(a)(1)(B) § 111.111(a)(1)(C) § 111.111(a)(1)(E) § 111.111(a)(2)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	§ 111.111(a)(1)(D) [G]§ 111.111(a)(1)(F) § 111.111(a)(2)	§ 111.111(a)(1)(C) § 111.111(a)(1)(D)	None

Please see the attached draft permit and let me know whether you agree by September 10, 2025.

Thank you

-Camilla

Camilla Widenhofer TCEQ Air Permits Division P.O. Box 13087, MC 163 Austin, TX 78753 Phone: (512)239-1028 Fax: (512)239-300

camilla.widenhofer@tceq.texas.gov

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

From: Litwinick, Valerie < Valerie.A.Litwinick@xcelenergy.com>

**Sent:** Friday, August 22, 2025 9:07 AM

To: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>

Cc: EnvSvcsAgencyNotify <EnvSvcsAgencyNotify@xcelenergy.com>; EPA Region 6 Air Permits <R6AirPermitsTX@epa.gov>; Jason Lindeman <jason.lindeman@tceq.texas.gov>

Subject: Re: Technical Review - O12 Southwestern Public Service Company (Renewal, 38281)

Good morning Camilla,

I have reviewed the draft permit and I have no comments on it. The update to the application was submitted via STEERS this morning. Attached is a the COR for the submittal and the page that was updated in the submittal. Please let me know if you have any questions.

Thank you,

Valerie Litwinick

**Xcel Energy** 806-513-1499

Valerie.A.Litwinick@xcelenergy.com

From: Litwinick, Valerie < Valerie.A.Litwinick@xcelenergy.com>

Sent: Wednesday, August 6, 2025 8:45 AM

To: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>

Subject: Re: Technical Review - O12 Southwestern Public Service Company (Renewal, 38281)

Good morning Camilla,

I have received your email. I will review and respond within the required time frame.

Thank you,

#### Valerie Litwinick

Xcel Energy 806-513-1499 Valerie.A.Litwinick@xcelenergy.com

From: Camilla Widenhofer < camilla.widenhofer@tceq.texas.gov>

Sent: Tuesday, August 5, 2025 12:58 PM

To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>

Subject: Technical Review - O12 Southwestern Public Service Company (Renewal, 38281)

#### EXTERNAL - STOP & THINK before opening links and attachments.

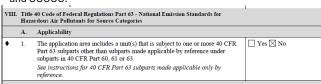
Hi Valerie,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O12 for Southwestern Public Service Company/Tolk Station Power Plant. This application has been assigned Project No. 38281. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

I have conducted a technical review of the application, and an electronic copy of the Working Draft Permit (WDP) is attached for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided. Please review the WDP and submit to me any comments you have by **September 2, 2025**. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP.

In addition to your review of the WDP, please note the following:

 Form OP-REQ1.VIII.A.1 indicates there are no units subject to 40 CFR 63, but this permit has units subject to MACT ZZZZ, DDDDD, and UUUUUI.



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

Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

Please review the "SOP Technical Review Fact Sheet" located

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

Thank you for your cooperation.

Sincerely,

-Camilla

Phone: (512)239-1028 Fax: (512)239-1300 camilla.widenhofer@tceq.texas.gov

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

From: <u>Tan Nguyen</u>
To: <u>Camilla Widenhofer</u>

Subject: RE: Permit O2708/Project 38313

Date: Wednesday, September 10, 2025 3:26:28 PM

Attachments: MACT R citations changed from Site-wide to Applicability.msg

image001.png image002.png image003.png

#### Hi Camilla,

Citation 63.420(a)(2) was changed from a site-wide requirement to applicability so the logic was removed. See attachment. If the term and condition needs to be included in the permit, you will need to manually create it on the IMS permit side.

#### -Tan

From: Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>

**Sent:** Wednesday, September 10, 2025 9:43 AM **To:** Tan Nguyen < Tan. Nguyen@tceq.texas.gov>

Subject: Permit O2708/Project 38313

Hi Tan,

This applicant previously had a term and condition for MACT R, but that T&C is not getting generated in this renewal project and no changes were made to the OP-REQ1.VIII.G responses. Can you please tell me how to get the requirement?!

For the bulk gasoline terminals specified in 40 CFR Part 63, Subpart R, the permit holder shall comply with 40 CFR § 63.420(a)(2) (Title 30 TAC Chapter 113, Subchapter C, § 113.230 incorporated by reference).

	VIII.G.1. Bulk gasoline terminal VIII.G.2. Pipeline breakout station VIII.G.3. Contiguous w/ BGT/PBS	YES NO NO
-1	VIII.G.4. Contiguous other facility	NO
	VIII.G.5. Emissions screening factor was calculated	YES
	VIII.G.6. 0.04(OE) < 5% of Et or Ep	NO
	VIII.G.7. Et or Ep´< 0.5	
	VIII.G.8. 0.5 <= EVEp < 1.0	
	VIII.G.9. Et or Ep >=1.0	
	VIII.G.10. HAP Major Source	NO
	VIII.G.11. Alt leak monitoring	

-Camilla

Camilla Widenhofer TCEQ Air Permits Division P.O. Box 13087, MC 163 Austin, TX 78753 Phone: (512)239-1028

Fax: (512)239-1300

camilla.widenhofer@tceq.texas.gov

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August 28, 2025

Electronic Mail
Return Receipt Requested

Camilla Widenhofer TCEQ Air Permits Division P.O. Box 13087, MC 163 Austin, TX 78753

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

### To Whom It May Concern:

The purpose of this submittal is to provide a response to the working draft permit, WDP, received on August 5, 2025, for Federal Operating Permit Pasadena Marketing Terminal O2708. We look forward to further review of the WDP once it has been updated to reflect these edits. The following forms are included in this submittal as part of the permit application.

- Form OP-UA4
- Form OP-REQ1
- Form OP-REQ3

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 R6AirPermitsTX@epa.gov R12apdmail@tceq.texas.gov

## List of Inquiry Items for Clarification and/or Further Action

I. Glob	al Companies LLC WDP Comments				
Item A	Please add citations for R5211-3 that were requested in the renewal application for source GRPRACK123.  The citations found in the WDP are incorrect and apply to combustion sources that are also a flare. This is not the case, as indicated in the attached OP-UA4 Table 1, this source has a Chapter 115 Control Device Type of COMB, Vapor control system with a vapor combustor that is not considered to be a flare.				
Item A Response	Updated				
Item B	For unit GRPRACK123 please update operating scenario R5211-4 to be renamed R5211-2, as shown in the attached OP-UA4 and OP-REQ3.				
Item B Response	Updated				
Item C	Please add citations for R5211-3 that were requested in the renewal application for source GRPRACK45.  The citations found in the WDP are incorrect and apply to combustion sources that are also a flare. This is not the case, as indicated in the attached OP-UA4 Table 1, this source has a Chapter 115 Control Device Type of COMB, Vapor control system with a vapor combustor that is not considered to be a flare.				
Item C Response	Updated				
Item D	For unit GRPRACK45 please update operating scenario R5211-4 to be renamed R5211-2, as shown in the attached OP-UA4 and OP-REQ3.				
Item D Response	Updated				

I. Global Companies LLC WDP Comments					
Item E	Please add Special Terms and Conditions # 9 back to the permit, none of the responses to VIII.G. in the OP-REQ1 were modified. See attached OP-REQ1.				
Item E	"For the bulk gasoline terminals specified in 40 CFR Part 63, Subpart R, the permit holder shall comply with 40 CFR § 63.420(a)(2) (Title 30 TAC Chapter 113, Subchapter C, § 113.230 incorporated by reference)."				
Item E Response					

### 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.
August 28, 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	R5211-3	GASTERM	NONE		GAS1	ВОТН	0.5+	NCE3	
GRPRACK123	R5211-4 R5211-2	GASTERM	NONE		VOC1	вотн	0.5-		
GRPRACK45	R5211-1	GASTERM	NONE		GAS1	ВОТН	0.5+	NCE3	
GRPRACK45	R5211-3	GASTERM	NONE		GAS1	ВОТН	0.5+	NCE3	
GRPRACK45	R5211-4 R5211-2	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.
August 28, 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	R5211-3	COMB	VCU	YES	NO			
GRPRACK45	R5211-1	CRBADS	VRU	YES	NO			
GRPRACK45	R5211-3	COMB	VCU	YES	NO			

## 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.		
August 28, 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		
	Α.	Visible Emissions	
<b>*</b>	1.	The application area includes stationary vents constructed on or before January 31, 1972.	⊠ Yes □ No
<b>*</b>	2.	The application area includes stationary vents constructed after January 31, 1972.  If the responses to Questions I.A.1 and I.A.2 are both "No," go to Question I.A.6. If the response to Question I.A.1 is "No" and the response to Question I.A.2 is "Yes," go to Question I.A.4.	⊠ Yes □ No
•	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
•	5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	☐ Yes ⊠ No
<b>♦</b>	6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	☐ Yes ⊠ No
<b>*</b>	7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	☐ Yes ⊠ No
<b>*</b>	8.	Emissions from units in the application area include contributions from uncombined water.	☐ Yes ⊠ No
<b>•</b>	9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	☐-Yes-☐-No-⊠-N/A ☐ Yes ⊠ No ☐ N/A

## 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.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

I.		le 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and rticulate 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) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

I.		Fitle 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate 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	
<b>*</b>	1.	Outd	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.		raining is conducted in the application area and subject to the exception provided TAC § 111.205.	☐ Yes ☐ No
<b>*</b>	3.		for recreation, ceremony, cooking, and warmth are used in the application area ubject to the exception provided in 30 TAC § 111.207.	☐ Yes ☐ No
<b>*</b>	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

Date	Permit No.	Regulated Entity No.
August 28, 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 (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	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	⊠ Yes □ No	
		"No," go to Section IV.		
	В.	Storage of Volatile Organic Compounds		
<b>*</b>	1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	☐ Yes ⊠ No	

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 5) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

III.		30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds tinued)	
	C.	Industrial Wastewater	
		<ol> <li>The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140.</li> <li>If the response to Question III.C.1 is "No" or "N/A," go to Section III.D.</li> </ol>	☐ 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.	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

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 6) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

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
•	4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10.  If the response to Question III.E.4 is "No," go to Question III.E.9.	Yes No
<b>*</b>	5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	☐ Yes ☐ No
<b>*</b>	6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	☐ Yes ☐ No
<b>*</b>	7.	At facilities located in 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

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 7) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

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	

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 8) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

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		

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 9) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

III.		Citle 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			

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 10) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

III.		e 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds tinued)			
	K.	Cutba	ack 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 ort vessels.  If the response to Question III.L.1 is "No" or "N/A," go to Section III.M.	⊠ Yes □ No □ N/A	
•	2.		ssing of only ocean-going, self-propelled VOC marine vessels is performed in the ation area.  If the response to Question III.L.2 is "Yes," go to Section III.M.	☐ Yes ☒ No ☐ N/A	

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 11) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

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	

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 12) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

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	ng 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

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 13) **Federal Operating Permit Program**

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

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

IV.	Title	Title 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	
	B.	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	

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 14) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

IV.		Fitle 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds continued)				
	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 $\S$ 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			

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 15) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

IV.		e 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds tinued)		
	F.		oustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, ss Heaters, Stationary Engines and Gas Turbines (continued)	
<b>*</b>	4.		pplication 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.		pplication 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
			If the response to question IV.H.1 is "No," go to Section V.	
		2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	Yes No

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 16) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

V.	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products			
	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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 17) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

V.	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (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	
	E.	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	

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 18) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VI.		itle 40 Code of Federal Regulations Part 60 - New Source Performance Standards continued)		
	В.	Subp Plan	part 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.		oart GG - Standards of Performance for Stationary Gas Turbines (GOP icants 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.		or more of the affected facilities were constructed, modified, or reconstructed 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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 19) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 20) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VI.		le 40 Code of Federal Regulations Part 60 - New Source Performance Standards ntinued)		
	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	Yes No	
		Section VI.F. For GOP applications, if the response to Question VI.E.4. is "No," go to Section VI.H.		
<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		
		of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987.	☐ Yes ⊠ No	
		If the response to Question VI.G.1 is "No," go to Section VI.H.		
		2. The application area includes storm water sewer systems.	Yes No	

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 21) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)			
	G.	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	

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 22) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

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	

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 23) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)			
	I.	Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)		
<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	
•	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	

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 24) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 25) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)			
	J.	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)			
<b>*</b>	8.	All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐ Yes ☐ No		
<b>*</b>	9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	Yes No		
<b>*</b>	10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	Yes No		
	K.	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 or o			
	Α.	Applicability			
<b>*</b>	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts.  If the response to Question VII.A.1 is "No" or "N/A," go to Section VIII.	☐ Yes ⊠ No ☐ N/A		
	B.	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 No N/A		

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 26) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

VII.		Γitle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
	D.		rt L - National Emission Standard for Benzene Emissions from Coke Byct Recovery Plants	
			The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b).  If the response to Question VII.D.1 is "No," go to Section VII.E.	☐ Yes ☐ No
		2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	Yes No
			The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	☐ Yes ☐ No
	E.	Subpa	rt M - National Emission Standard for Asbestos	
		Applicability		
			The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155.  If the response to Question VII.E.1 is "No," go to Section VII.F.	☐ Yes ☐ No
		Roadw	ay Construction	
			The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	☐ Yes ☐ No
		Manuf	Cacturing Commercial Asbestos	
		;	The application area includes a manufacturing operation using commercial asbestos.  If the response to Question VII.E.3 is "No," go to Question VII.E.4.	☐ Yes ☐ No
		;	a. Visible emissions are discharged to outside air from the manufacturing operation	Yes No
			b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	☐ Yes ☐ No

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 27) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VII.	I. 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)	
		Manu	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	tos Sp	ray Application	
		4.	are sp	pplication area includes operations in which asbestos-containing materials bray 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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 28) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VII.	I. 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	stos 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
		Fabr	icating	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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 29) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 30) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VII.		Fitle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	G.	_	art BB - National Emission Standard for Benzene Emissions from Benzene sfer 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	art FF - National Emission Standard for Benzene Waste Operations			
		Appli				
		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 Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 32) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VII.		itle 40 Code of Federal Regulations Part 61 - National Emission Standards for Iazardous Air Pollutants (continued)				
	Н.	_	eart FF - National Emission Standard for Benzene Waste Operations inued)			
		Conte	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		

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 33) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No. Regulated Entity N	
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

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)			
		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		
		Remediation 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			
	Α.	Appli	cability			
<b>*</b>	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.		Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry			
		1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a).  If the response to Question VIII.B.1 is "No," go to Section VIII.D.	☐ Yes ⊠ No		

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 34) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 35) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

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)			
	C.	from	part G - National Emission Standards for Organic Hazardous Air Pollutants the Synthetic Organic Chemical Manufacturing Industry for Process Vents, age Vessels, Transfer Operations, and Wastewater			
		Appli	icability			
		1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F.  If the response to Question VIII.C.1 is "No," go to Section VIII.D.	Yes No		
		2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	☐ Yes ☐ No		
		3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148.  If the response to Question VIII.C.3 is "No," go to Question VIII.C.8.	☐ Yes ☐ No		
		4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard piping.	☐ Yes ☐ No		
		5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere.  If the response to Question VIII.C.5 is "No," go to Question VIII.C.8.	☐ Yes ☐ No		
		Vapo	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		

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 36) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 37) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

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)			
	C.	from	eart 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	

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 38) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

VIII.	VIII. Title 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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 39) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VIII.	III. Title 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)	
		Drain	ns —	
		31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.C.31 is "No," go to Question VIII.C.34.	☐ Yes ☐ No
		32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	Yes No
		33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐ Yes ☐ No
		34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b).  If the response to Question VIII.C.34 is "No," go to Question VIII.C.39.	☐ Yes ☐ No
		35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d).  If the response to Question VIII.C.35 is "No," go to Question VIII.C.39.	☐ Yes ☐ No
		36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	☐ Yes ☐ No

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 40) Federal Operating Permit Program Texas Commission on Environmental Quality

#### Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

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)		
	C.	Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)			
		Drain	ns (continued)		
		37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	☐ Yes ☐ No	
		38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	Yes No	
		Gas 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	

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 41) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No. Regulated Entity N	
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	E.	Subp	oart O - Ethylene Oxide Emissions Standards for Sterilization Facilities		
		1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials.  If the response to Question VIII.E.1 is "No," go to Section VIII.F.	☐ Yes ⊠ No	
		2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O.  If the response to Question VIII.E.2 is "No," go to Section VIII.F.	☐ Yes ☐ No	
		3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐ Yes ☐ No	
		4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐ Yes ☐ No	
	F. Subpart Q - National Emission Standards for Industrial Process Cooling Towers				
		1.	The application area includes industrial process cooling towers.  If the response to Question VIII.F.1 is "No," go to Section VIII.G.	☐ Yes⊠ No	
		2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	☐ Yes ☐ No	
	G.	_	eart 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	

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 42) Federal Operating Permit Program Texas Commission on Environmental Quality

O2708

#### Permit No. Regulated Entity No.

RN100211259

For SOP applications, answer ALL q	uestions unless otherwise directed.

**Date** 

August 28, 2025

VIII.	III. 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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 43) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

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)			
	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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 44) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No. Regulated Entity N	
August 28, 2025	O2708	RN100211259

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)			
	I.	Subp	art 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) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

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

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 46) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

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)	
		Conta	niners	
		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	is	
		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 Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VIII.	III. 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. Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production				
		1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area.  If the response to Question VIII.K.1 is "No" or "N/A," go to Section VIII.L.	☐ Yes ☒ No ☐ N/A	
		2.	The application area includes a BLR and/or WSR research and development facility.	Yes No	

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 48) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No. Regulated Entity No.	
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	L.	Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting			
		1. The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter.  If the response to Question VIII.L.1 is "No" or "N/A," go to Section VIII.M.	☐ Yes ☒ No ☐ N/A		
		2. The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	☐ Yes ☐ No		
	M.	M. Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations			
		1. The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	☐ Yes ⊠ No		
	N.	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries			
		Applicability			
		1. The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). If the response to Question VIII.N.1 is "No," go to Section VIII.O.	☐ Yes ⊠ No		
		2. All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7).  If the response to Question VIII.N.2 is "Yes," go to Section VIII.O.	☐ Yes ☐ No		

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

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

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)			
	N.		art CC - National Emission Standards for Hazardous Air Pollutants from bleum 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 Texas Commission on Environmental Quality

Date	Permit No. Regulated Entity No.	
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	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	niners, 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 Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

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)			
	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).	
		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 Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

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 Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VIII.		le 40 Code of Federal Regulations Part 63 - National Emission Standards for zardous 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 Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

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

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

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

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)			
	R.	Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)		
		1.	The application area includes shipbuilding or ship repair operations. If the response to Question VIII.R.1 is "NO," go to Section VIII.S.	☐ Yes ⊠ No
		2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	Yes No
	S.		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 $\S$ 63.801.	Yes No
	Т.	Subp Indus	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 Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

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)		
	U.	Subpa	art PP - National Emission Standards for Containers (continued)	
		4.	The application area includes containers using Container Level 3 controls.	☐ Yes ☐ No
	v.	Subpa	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

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 57) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous Air Pollutants for Source Categories (continued)			
	W.	Sour	art YY - National Emission Standards for Hazardous Air Pollutants for ce Categories - Generic Maximum Achievable Control Technology dards (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 Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

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

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 59) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VIII.	I. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
		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

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 60) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 61) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

VIII.		le 40 Code of Federal Regulations Part 63 - National Emission Standards for zardous Air Pollutants for Source Categories (continued)				
	W.	Sour	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			
		32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. <i>If the response to Question VIII.W.32 is required, go to Question VIII.W.43.</i>	☐ Yes ☐ No		
		33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream.  If the response to Question VIII.W.33 is "No," go to Question VIII.W.36.	☐ Yes ☐ No		
		34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers.  If the response to Question VIII.W.34 is "Yes," go to Question VIII.W.36.	☐ Yes ☐ No		
		35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐ Yes ☐ No		
		36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream.  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		

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 62) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
W.	Sourc	art YY - National Emission Standards for Hazardous Air Pollutants for ce Categories - Generic Maximum Achievable Control Technology lards (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

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 63) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

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

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 64) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

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

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 65) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VIII.	YIII. 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

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 66) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

VIII.	/III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	Χ.		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	niners	
		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

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 67) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

VIII.		e 40 Code of Federal Regulations Part 63 - National Emission Standards for cardous Air Pollutants for Source Categories (continued)			
	X.		Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
		Drair	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	

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 68) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No. Regulated Entity No.	
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VIII.		0 Code of Federal Regulations Part 63 - National Emission Standards for dous Air Pollutants for Source Categories (continued)				
	Y.	Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units.				
		<ol> <li>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.</li> </ol>	☐ 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.	☐ Yes ⊠ No			
		4. The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF.  If the response to Question VIII.AA.4 is "No," go to Section VIII.BB.	☐ Yes ☐ No			

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 69) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	AA.				
		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	

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 70) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

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)			
	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	

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 71) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

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)			
	AA.		art FFFF - National Emission Standards for Hazardous Air Pollutants for ellaneous 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	

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

#### Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

VIII.		itle 40 Code of Federal Regulations Part 63 - National Emission Standards for azardous Air Pollutants for Source Categories (continued)			
	BB.		eart 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	

#### **Application Area-Wide Applicability Determinations and General Information** Form OP-REQ1 (Page 73) **Federal Operating Permit Program**

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

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

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)			
	CC.		part GGGGG - National Emission Standards for Hazardous Air Pollutants: 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 m <sup>3</sup> 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	

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 74) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

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)						
	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			

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 75) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

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)			
	EE.	for S	art BBBBBB - National Emission Standards for Hazardous Air Pollutants ource Category: Gasoline Distribution Bulk Terminals, Bulk Plants and ine 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

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 76) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous Air Pollutants for Source Categories (continued)		
	EE.	Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)		
		11. The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	☐ Yes ☐ No	
	FF.	Subpart CCCCC - 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 Overstion VIII CC Lie "No." go to Section IV. A list of	☐ Yes ⊠ No	
		If the response to Question VIII.GG.1 is "No," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.		
<b>*</b>	2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.		

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page77) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

IX.		Fitle 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions			
	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 $\S$ 68.10.	☐ Yes ⊠ No		
X.		40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of ospheric 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			
•	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		

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 78) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

X.		Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)		
	F.	Subpart F - Recycling and Emissions Reduction		
<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) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misco	ellaneous (continued)		
	В.	Forms		
<b>*</b>	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form.  If the response to Question XI.B.1 is "No" or "N/A," go to Section XI.C.		
<b>*</b>	2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below.		
	C.	<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 Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Miscellaneous (continued)			
	Ε.	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> ne 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 $NO_X$ Ozone Season Group 2 retired unit exemption.	☐ Yes ⊠ No

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 81) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Miscellaneous (continued)			
	G. 40 CFR Part 97, Subpart FFFFF - Texas SO <sub>2</sub> Trading Program			
		1.	The application area includes emission units complying with the requirements of the Texas SO <sub>2</sub> Trading Program.  If the response to Question XI.G.1 is "No," go to Question XI.G.6.	☐ Yes ⊠ No
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO <sub>2</sub> and 40 CFR Part 75, Subpart H for heat input.	☐ Yes ☐ No
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO <sub>2</sub> and heat input.	☐ Yes ☐ No
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO <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

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

Date	Permit No. Regulated Entity	
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 83) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Miscellaneous (continued)		
	J.	Title 30 TAC Chapter 101, Subchapter H (continued)	
•	4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO <sub>X</sub> .  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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 84) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misc	Miscellaneous (continued)		
	L.	Compliance Assurance Monitoring		
<b>*</b>	1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source.  If the response to Question XI.L.1 is "No," go to Section XI.M.	⊠ Yes □ No	
•	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement.  If the response to Question XI.L.2 is "No," go to Section XI.M.	⊠ Yes □ No	
<b>*</b>	3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	⊠ Yes □ No	
•	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	

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 85) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

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

# 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	
August 28, 2025	O2708	RN100211259

For SOP applications, answer ALL questions unless otherwise directed.

XII.	New Source Review (NSR) Authorizations (continued)			
	B.	Air Quality Standard Permits		
<b>*</b>	1.	The application area includes at least one Air Quality Standard Permit NSR authorization.  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.	☐ Yes ☑ No	
<b>*</b>	3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.		
<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.	
August 28, 2025	O2708	RN100211259	

For SOP applications, answer ALL questions unless otherwise directed.

XII.	New	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.	
August 28, 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.	Issuance Date	Pollutant(s):	Permit No.	<b>Issuance Date</b>	Pollutant(s):
					_

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

### 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.	
August 28, 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.	Issuance Date	Authorization No.	Issuance Date	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.	Issuance Date	Permit No.	<b>Issuance Date</b>	Permit No.	Issuance Date

### Applicable Requirements Summary Form OP-REQ3 Federal Operating Permit Program

Table 1a: Additions (Page 1)

Date: August 28, 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)
	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)(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) \$ 115.214(a)(1)(B) \$ 115.214(a)(1)(C)
	GRPRACK123	OP-UA04	R5211-4 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)

### Applicable Requirements Summary Form OP-REQ3 Federal Operating Permit Program

Table 1a: Additions (Page 1)

<b>Date:</b> August 28, 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)(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) \$ 115.214(a)(1)(B) \$ 115.214(a)(1)(C)
	GRPRACK45	OP-UA04	R5211-4 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)

### Applicable Requirements Summary Form OP-REQ3 (Page 2) Federal Operating Permit Program Table 1b: Additions

<b>Date:</b> August 28, 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.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	GRPRACK123	R5211-3	VOC	\$ 115.212(a)(3)(B) \$ 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)(2) \$ 115.215 \$ 115.215(1) \$ 115.215(10) [G]\$ 115.215(2) \$ 115.215(4) \$ 115.215(4) \$ 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)	§ 115.216 § 115.216(1) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B) [G]§ 115.216(3)(E) § 115.216(1)(A) § 115.216(1)(A)	None
	GRPRACK123	R5211-4 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

### Applicable Requirements Summary Form OP-REQ3 (Page 2) Federal Operating Permit Program Table 1b: Additions

Date: August 28, 2025Regulated Entity No.: RN100211259Permit No.: O2708Company Name: Global Companies LLCArea 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) \$ 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)(2) \$ 115.215 \$ 115.215(1) \$ 115.215(10) [G]\$ 115.215(2) \$ 115.215(4) \$ 115.215(4) \$ 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)	\$ 115.216 \$ 115.216(1) \$ 115.216(2) \$ 115.216(3)(A) \$ 115.216(3)(A)(i) \$ 115.216(3)(A)(ii) \$ 115.216(3)(A)(iii) \$ 115.216(3)(B) [G]\$ 115.216(3)(E) \$ 115.216(1)(A) \$ 115.216(1)(A)	None
	GRPRACK45	R5211-4 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

From: Camilla Widenhofer

To: alan.ware@globalp.com

**Subject:** Technical Review - O2708 - Global Companies LLC (Renewal, 38313)

**Date:** Tuesday, August 5, 2025 3:00:00 PM

Attachments: SOP - O2708 Global Companies LLC (Renewal, 38313).docx

I have been assigned to the Federal Operating Permit (FOP) renewal/revision/ application of Permit No. O2708 for Global Companies LLC/Pasadena Marketing Terminal. This application has been assigned Project No. 38313. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

I have conducted a technical review of the application, and an electronic copy of the Working Draft Permit (WDP) is attached for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided. Please review the WDP and submit to me any comments you have by **September 2, 2025**. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP.

In addition to your review of the WDP, please submit the following:

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

Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

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

application or permit.

Thank you for your cooperation.

Sincerely,



Camilla Widenhofer TCEQ Air Permits Division P.O. Box 13087, MC 163 Austin, TX 78753

Phone: (512)239-1028 Fax: (512)239-1300

camilla.widenhofer@tceq.texas.gov

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## FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO Global Companies LLC

AUTHORIZING THE OPERATION OF
Pasadena Marketing Terminal
Petroleum Bulk Stations and Terminals

LOCATED AT

Harris County, Texas
Latitude 29° 42′ 45″ Longitude 95° 13′ 32″
Regulated Entity Number: RN100211259

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No:	O2708	Issuance Date: _	 
For the Co	mmission		

## **Table of Contents**

Section	Page
General Terms and Conditions	1
Special Terms and Conditions:	1
Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting	1
Additional Monitoring Requirements	
New Source Review Authorization Requirements	
Compliance Requirements	9
Protection of Stratospheric Ozone	10
Permit Location	
Permit Shield (30 TAC § 122.148)	10
Attachments	12
Applicable Requirements Summary	
Additional Monitoring Requirements	38
Permit Shield	46
New Source Review Authorization References	49
Appendix A	53
Acronym List	54

#### **General Terms and Conditions**

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five-year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the permit's requirements, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

#### **Special Terms and Conditions:**

#### Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting

- 1. Permit holder shall comply with the following requirements:
  - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
  - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.
  - C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
  - D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.
  - E. Emission units subject to 40 CFR Part 63, Subparts ZZZZ and BBBBBB as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter

- 113, Subchapter C, § 113.1090 and § 113.1370 which incorporates the 40 CFR Part 63 Subpart by reference.
- F. For the purpose of generating emission reduction credits through 30 TAC Chapter 101, Subchapter H, Division 1 (Emission Credit Banking and Trading), the permit holder shall comply with the following requirements:
  - (i) Title 30 TAC § 101.302 (relating to General Provisions)
  - (ii) Title 30 TAC § 101.303 (relating to Emission Reduction Credit Generation Certification)
  - (iii) Title 30 TAC § 101.304 (relating to Mobile Emission Reduction Credit Generation and Certification)
  - (iv) Title 30 TAC § 101.309 (relating to Emission Credit Banking and Trading)
  - (v) The terms and conditions by which the emission limits are established to generate the reduction credit are applicable requirements of this permit
- G. For the purpose of generating discrete emission reduction credits through 30 TAC Chapter 101, Subchapter H, Division 4 (Discrete Emission Credit Banking and Trading), the permit holder shall comply with the following requirements:
  - (i) Title 30 TAC § 101.372 (relating to General Provisions)
  - (ii) Title 30 TAC § 101.373 (relating to Discrete Emission Reduction Credit Generation and Certification)
  - (iii) Title 30 TAC § 101.374 (relating to Mobile Discrete Emission Reduction Credit Generation and Certification)
  - (iv) Title 30 TAC § 101.378 (relating to Discrete Emission Credit Banking and Trading)
  - (v) The terms and conditions by which the emission limits are established to generate the discrete reduction credit are applicable requirements of this permit
- 2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
  - A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
  - B. Title 30 TAC § 101.3 (relating to Circumvention)
  - C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
  - Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
  - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)

- F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
- G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
- H. Title 30 TAC § 101.221 (relating to Operational Requirements)
- I. Title 30 TAC § 101.222 (relating to Demonstrations)
- J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
- 3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
  - A. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute and constructed after January 31, 1972 that are not listed in the Applicable Requirements Summary attachment for 30 TAC Chapter 111, Subchapter A, Division 1, shall not exceed 20% opacity averaged over a six-minute period. The permit holder shall comply with the following requirements for stationary vents at the site subject to this standard:
    - (i) Title 30 TAC § 111.111(a)(1)(B) (relating to Requirements for Specified Sources)
    - (ii) Title 30 TAC § 111.111(a)(1)(E)
    - (iii) Title 30 TAC § 111.111(a)(1)(F)(i), (ii), (iii), or (iv)
    - (iv) For emission units with vent emissions subject to 30 TAC § 111.111(a)(1)(B), complying with 30 TAC § 111.111(a)(1)(F)(ii), (iii), or (iv), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146. These periodic monitoring requirements do not apply to vents that are not capable of producing visible emissions such as vents that emit only colorless VOCs; vents from non-fuming liquids; vents that provide passive ventilation, such as plumbing vents; or vent emissions from any other source that does not obstruct the transmission of light. Vents, as specified in the "Applicable Requirements Summary" attachment, that are subject to the emission limitation of 30 TAC § 111.111(a)(1)(B) are not subject to the following periodic monitoring requirements:
      - (1) An observation of stationary vents from emission units in operation shall be conducted at least once during each calendar quarter unless the emission unit is not operating for the entire quarter.
      - (2) For stationary vents from a combustion source, if an alternative to the normally fired fuel is fired for a period greater than or equal to 24 consecutive hours, the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are present. If such period is greater than 3 months, observations shall be conducted once during each quarter. Supplementing the normally fired fuel with natural gas or fuel gas to increase the net heating value to the minimum required value does not constitute creation of an alternative fuel.

- (3) Records of all observations shall be maintained.
- (4) Visible emissions observations of emission units operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of emission units operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions observations shall be made during times when the activities described in 30 TAC § 111.111(a)(1)(E) are not taking place. Visible emissions shall be determined with each stationary vent in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each stationary vent during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

### (5) Compliance Certification:

- (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(1) and (a)(1)(B).
- (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(1)(F) as soon as practicable. but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.
- (c) Some vents may be subject to multiple visible emission or monitoring requirements. All credible data must be considered when certifying compliance with this requirement even if the observation or monitoring was performed to demonstrate compliance with a different requirement.
- B. Permit holders for sites that have materials handling, construction, roads, streets, alleys, and parking lots shall comply with the following requirements:
  - (i) Title 30 TAC § 111.145 (relating to Construction and Demolition)

- (ii) Title 30 TAC § 111.147 (relating to Roads, Streets, and Alleys)
- (iii) Title 30 TAC § 111.149 (relating to Parking Lots)
- C. Emission limits on nonagricultural processes, except for the steam generators specified in 30 TAC § 111.153, shall comply with the following requirements:
  - (i) Emissions of PM from any source may not exceed the allowable rates as required in 30 TAC § 111.151(a) (relating to Allowable Emissions Limits)
  - (ii) Sources with an effective stack height (h<sub>e</sub>) less than the standard effective stack height (H<sub>e</sub>), must reduce the allowable emission level by multiplying it by [h<sub>e</sub>/H<sub>e</sub>]<sup>2</sup> as required in 30 TAC § 111.151(b)
  - (iii) Effective stack height shall be calculated by the equation specified in 30 TAC § 111.151(c)
- 4. The permit holder shall comply with the following requirements of 30 TAC Chapter 115, Subchapter F, Division 3, Degassing of Storage Tanks, Transport Vessels and Marine Vessels:
  - A. For degassing of stationary VOC storage tanks, the permit holder shall comply with the following requirements:
    - (i) Title 30 TAC § 115.541(a) (c) (relating to Emission Specifications)
    - (ii) Title 30 TAC § 115.541(f) (relating to Emission Specifications), for floating roof storage tanks
    - (iii) Title 30 TAC § 115.542(a) and (a)(1), (a)(2), (a)(3) or (a)(4) (relating to Control Requirements). Where the requirements of 30 TAC Chapter 115, Subchapter F contain multiple compliance options, the permit holder shall keep records of when each compliance option was used.
    - (iv) Title 30 TAC § 115.542(b) (d), (relating to Control Requirements)
    - (v) Title 30 TAC § 115.543 (relating to Alternate Control Requirements)
    - (vi) Title 30 TAC § 115.544(a)(1) and (a)(2) (relating to Inspection, Monitoring, and Testing Requirements), for inspections
    - (vii) Title 30 TAC § 115.544(b) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring
    - (viii) Title 30 TAC § 115.544(b)(1) and (b)(2) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring of control devices
    - (ix) Title 30 TAC § 115.544(b)(2)(A) (J) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring (as appropriate to the control device)
    - (x) Title 30 TAC § 115.544(b)(3), (b)(4) and (b)(6) (relating to Inspection, Monitoring, and Testing Requirements), for VOC concentration or lower explosive limit threshold monitoring

- (xi) Title 30 TAC § 115.544(c), and (c)(1) (c)(3) (relating to Inspection, Monitoring, and Testing Requirements), for testing of control devices used to comply with 30 TAC § 115.542(a)(1)
- (xii) Title 30 TAC § 115.545(1) (7), (9) (11) and (13) (relating to Approved Test Methods)
- (xiii) Title 30 TAC § 115.546(a), (a)(1) and (a)(3) (relating to Recordkeeping and Notification Requirements), for recordkeeping
- (xiv) Title 30 TAC § 115.546(a)(2) and (a)(2)(A) (J) (relating to Recordkeeping and Notification Requirements), for recordkeeping (as appropriate to the control device)
- (xv) Title 30 TAC § 115.546(a)(4) (relating to Recordkeeping and Notification Requirements), for recordkeeping of testing of control devices used to comply with 30 TAC § 115.542(a)(1)
- (xvi) Title 30 TAC § 115.546(b) (relating to Recordkeeping and Notification Requirements), for notification
- (xvii) Title 30 TAC § 115.547(4) (relating to Exemptions)
- 5. The permit holder shall comply with the following requirements of 30 TAC Chapter 117:
  - A. For boilers, process heaters, stationary reciprocating engines, and turbines (including duct burners) exempt from Subchapter D, Division 1 at minor sources of NO<sub>x</sub> under 30 TAC § 117.2003(a), the permit holder shall comply with 30 TAC §§ 117.2030(c), 117.2035(g), 117.2045(b) and 117.2045(c).
- 6. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 60, unless otherwise stated in the applicable subpart:
  - A. Title 40 CFR § 60.7 (relating to Notification and Recordkeeping)
  - B. Title 40 CFR § 60.8 (relating to Performance Tests)
  - C. Title 40 CFR § 60.11 (relating to Compliance with Standards and Maintenance Requirements)
  - D. Title 40 CFR § 60.12 (relating to Circumvention)
  - E. Title 40 CFR § 60.13 (relating to Monitoring Requirements)
  - F. Title 40 CFR § 60.14 (relating to Modification)
  - G. Title 40 CFR § 60.15 (relating to Reconstruction)
  - H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)
- 7. For the bulk gasoline terminals specified in 40 CFR Part 60, Subpart XX, the permit holder shall comply with the following requirements:
  - A. Title 40 CFR § 60.502(e) (f) (relating to Standard for VOC Emissions from Bulk Gasoline Terminals)

- B. Title 40 CFR § 60.505(a) (b), and (d) (relating to Reporting and Recordkeeping)
- 8. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.
- 9. For each bulk gasoline terminal specified in 40 CFR Part 63, Subpart BBBBBB, the permit holder shall comply with the following requirements (Title 30 TAC, Subchapter C, § 113.1370 incorporated by reference):
  - A. Title 40 CFR § 60.502(e) (f), as required by Title 40 CFR § 63.11088(a)
  - B. Title 40 CFR § 63.11085(a), for operation and maintenance of the affected source
  - C. Title 40 CFR § 63.11089(a), for leak inspections at the facility
  - D. Title 40 CFR § 63.11089(b) and (c), for log book maintenance and recordkeeping
  - E. Title 40 CFR § 63.11089(d), for delay of repair
  - F. Title 40 CFR § 63.11092(f) and (f)(1), for annual certification of gasoline cargo tanks
  - G. Title 40 CFR § 63.11093(a), for Initial Notification
  - H. Title 40 CFR § 63.11093(b), for Notification of Compliance Status
  - I. Title 40 CFR § 63.11094(d), for recordkeeping
  - J. Title 40 CFR § 63.11094(e), for recordkeeping
  - K. Title 40 CFR § 63.11094(g), for recordkeeping
  - L. Title 40 CFR § 63.11095(a), (a)(3), (b), (b)(5) and (d), for reporting

#### **Additional Monitoring Requirements**

- 10. Unless otherwise specified, the permit holder shall comply with the compliance assurance monitoring requirements as specified in the attached "CAM Summary" upon issuance of the permit. In addition, the permit holder shall comply with the following:
  - A. The permit holder shall comply with the terms and conditions contained in 30 TAC § 122.147 (General Terms and Conditions for Compliance Assurance Monitoring).
  - B. The permit holder shall report, consistent with the averaging time identified in the "CAM Summary," deviations as defined by the deviation limit in the "CAM Summary." Any monitoring data below a minimum limit or above a maximum limit, that is collected in accordance with the requirements specified in 40 CFR § 64.7(c), shall be reported as a deviation. Deviations shall be reported according to 30 TAC § 122.145 (Reporting Terms and Conditions).
  - C. The permit holder may elect to collect monitoring data on a more frequent basis and average the data, consistent with the averaging time or minimum frequency specified in the "CAM Summary," for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis. In no event

- shall data be collected and used in particular instances in order to avoid reporting deviations. All monitoring data shall be collected in accordance with the requirements specified in 40 CFR § 64.7(c).
- D. The permit holder shall operate the monitoring, identified in the attached "CAM Summary," in accordance with the provisions of 40 CFR § 64.7.
- E. The permit holder shall comply with either of the following requirements for any capture system associated with the VOC control device subject to CAM. If the results of the following inspections indicate that the capture system is not working properly, the permit holder shall promptly take necessary corrective actions:
  - (i) Once a year the permit holder shall inspect the capture system in compliance of CAM for leaks in accordance with 40 CFR Part 60, Appendix A, Test Method 21. Leaks shall be indicated by an instrument reading greater than or equal to 500 ppm above background or as defined by the underlying applicable requirement; or
  - (ii) Once a month, the permit holder shall conduct a visual, audible, and/or olfactory inspection of the capture system in compliance of CAM to detect leaking components.
- F. The permit holder shall comply with the requirements of 40 CFR § 70.6(a)(3)(ii)(A) and 30 TAC § 122.144(1)(A)-(F) for documentation of all required inspections.
- 11. The permit holder shall comply with the periodic monitoring requirements as specified in the attached "Periodic Monitoring Summary" upon issuance of the permit. Except for, as applicable, monitoring malfunctions, associated repairs, and required quality assurance or control activities (including, as applicable, calibration checks and required zero and span adjustments), the permit holder shall conduct all monitoring in continuous operation (or shall collect data at all required intervals) at all times that the pollutant-specific emissions unit is operating. The permit holder may elect to collect monitoring data on a more frequent basis and average the data, consistent with the averaging time or minimum frequency specified in the "Periodic Monitoring Summary," for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis. In no event shall data be collected and used in particular instances to avoid reporting deviations. Deviations shall be reported according to 30 TAC § 122.145 (Reporting Terms and Conditions).

#### **New Source Review Authorization Requirements**

- 12. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule (including the terms, conditions, monitoring, recordkeeping, and reporting identified in registered PBRs and permits by rule identified in the PBR Supplemental Tables dated June 10, 2025 in the application for project 38313), standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:
  - A. Are incorporated by reference into this permit as applicable requirements
  - B. Shall be located with this operating permit
  - C. Are not eligible for a permit shield

- 13. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
- 14. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, safety data sheets (SDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).

#### **Compliance Requirements**

- 15. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.
- 16. Use of Emission Credits to comply with applicable requirements:
  - A. Unless otherwise prohibited, the permit holder may use emission credits to comply with the following applicable requirements listed elsewhere in this permit:
    - (i) Title 30 TAC Chapter 115
    - (ii) Title 30 TAC Chapter 117
    - (iii) Offsets for Title 30 TAC Chapter 116
  - B. The permit holder shall comply with the following requirements in order to use the emission credits to comply with the applicable requirements:
    - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.306(c)-(d)
    - (ii) The emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 1
    - (iii) The executive director has approved the use of the credit according to 30 TAC § 101.306(c)-(d)
    - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.302(g) and 30 TAC Chapter 122
    - (v) Title 30 TAC § 101.305 (relating to Emission Reductions Achieved Outside the United States)

- 17. Use of Discrete Emission Credits to comply with the applicable requirements:
  - A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
    - (i) Title 30 TAC Chapter 115
    - (ii) Title 30 TAC Chapter 117
    - (iii) If applicable, offsets for Title 30 TAC Chapter 116
    - (iv) Temporarily exceed state NSR permit allowables
  - B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:
    - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
    - (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
    - (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)
    - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122
    - (v) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)

#### **Protection of Stratospheric Ozone**

- 18. Permit holders at a site subject to Title VI of the FCAA Amendments shall meet the following requirements for protection of stratospheric ozone:
  - A. Any on site servicing, maintenance, and repair on refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants or non-exempt substitutes shall be conducted in accordance with 40 CFR Part 82, Subpart F. Permit holders shall ensure that repairs on or refrigerant removal from refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants are performed only by properly certified technicians using certified equipment. Records shall be maintained as required by 40 CFR Part 82, Subpart F.

#### **Permit Location**

19. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

#### Permit Shield (30 TAC § 122.148)

20. A permit shield is granted for the emission units, groups, or processes specified in the attached "Permit Shield." Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only

requirements listed in the attachment "Permit Shield." Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes.

### **Attachments**

**Applicable Requirements Summary** 

**Additional Monitoring Requirements** 

**Permit Shield** 

**New Source Review Authorization References** 

### **Applicable Requirements Summary**

Unit Summary	1	4
Applicable Requirements Summary	2	1

Note: A "none" entry may be noted for some emission sources in this permit's "Applicable Requirements Summary" under the heading of "Monitoring and Testing Requirements" and/or "Recordkeeping Requirements" and/or "Reporting Requirements." Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (30 TAC § 122.144), Reporting Terms and Conditions (30 TAC § 122.145), and Compliance Certification Terms and Conditions (30 TAC § 122.146) continue to apply.

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
GEN	SRIC ENGINES	N/A	60IIII-01	40 CFR Part 60, Subpart IIII	No changing attributes.
GEN	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRPRACK123	LOADING/UNLOADING OPERATIONS	LR1, LR2, LR3	R5211-1	30 TAC Chapter 115, Loading and Unloading of VOC	Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected., Vapor Space Holding Tank = Gasoline terminal does not have a variable vapor space holding tank design that can process vapors independent of transport vessel loading or is choosing to comply with 30 TAC § 115.212(a)(4)(C) or (b)(4)(C), Product Transferred = Gasoline, True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Daily throughput not determined since 30 TAC § 115.217(a)(2)(B), (b)(3)(B), (a)(2)(A), and (b)(3)(A) exemptions do not apply to marine terminals or gasoline terminals., Chapter 115 Control Device Type = Vapor control system with a carbon adsorption system.
GRPRACK123	LOADING/UNLOADING OPERATIONS	LR1, LR2, LR3	R5211-3	30 TAC Chapter 115, Loading and Unloading of VOC	Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected., Vapor Space Holding Tank = Gasoline terminal does not have a variable vapor space holding

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					tank design that can process vapors independent of transport vessel loading or is choosing to comply with 30 TAC § 115.212(a)(4)(C) or (b)(4)(C), Product Transferred = Gasoline, True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Daily throughput not determined since 30 TAC § 115.217(a)(2)(B), (b)(3)(B), (a)(2)(A), and (b)(3)(A) exemptions do not apply to marine terminals or gasoline terminals., Chapter 115 Control Device Type = Vapor control system with a flare; or a vapor combustor considered to be a flare
GRPRACK123	LOADING/UNLOADING OPERATIONS	LR1, LR2, LR3	R5211-4	30 TAC Chapter 115, Loading and Unloading of VOC	Product Transferred = Volatile organic compounds other than liquefied petroleum gas and gasoline., True Vapor Pressure = True vapor pressure less than 0.5 psia.
GRPRACK123	LOADING/UNLOADING OPERATIONS	LR1, LR2, LR3	63BBBBBB-01	40 CFR Part 63, Subpart BBBBBB	Performance Test = The loading rack is in compliance with a State, local, or tribal rule or permit that requires the rack meet an emission limit of 80 milligrams, or less, per liter of gasoline loaded as described in 40 CFR § 63.11092(a)(2)
GRPRACK123	LOADING/UNLOADING OPERATIONS	LR1, LR2, LR3	63BBBBBB-02	40 CFR Part 63, Subpart BBBBBB	Performance Test = A performance test was conducted between January 10, 2003 and January 10,

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					2008, with data the Administrator deems acceptable, as described in 40 CFR § 63.11092(a)(3)
GRPRACK45	LOADING/UNLOADING OPERATIONS	LR4, LR5	R5211-1	30 TAC Chapter 115, Loading and Unloading of VOC	Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected., Vapor Space Holding Tank = Gasoline terminal does not have a variable vapor space holding tank design that can process vapors independent of transport vessel loading or is choosing to comply with 30 TAC § 115.212(a)(4)(C) or (b)(4)(C), Product Transferred = Gasoline, True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Daily throughput not determined since 30 TAC § 115.217(a)(2)(B), (b)(3)(B), (a)(2)(A), and (b)(3)(A) exemptions do not apply to marine terminals or gasoline terminals., Chapter 115 Control Device Type = Vapor control system with a carbon adsorption system.
GRPRACK45	LOADING/UNLOADING OPERATIONS	LR4, LR5	R5211-3	30 TAC Chapter 115, Loading and Unloading of VOC	Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected., Vapor Space Holding Tank = Gasoline terminal does not have a variable vapor space holding tank design that can process vapors

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					independent of transport vessel loading or is choosing to comply with 30 TAC § 115.212(a)(4)(C) or (b)(4)(C), Product Transferred = Gasoline, True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Daily throughput not determined since 30 TAC § 115.217(a)(2)(B), (b)(3)(B), (a)(2)(A), and (b)(3)(A) exemptions do not apply to marine terminals or gasoline terminals., Chapter 115 Control Device Type = Vapor control system with a flare; or a vapor combustor considered to be a flare
GRPRACK45	LOADING/UNLOADING OPERATIONS	LR4, LR5	R5211-4	30 TAC Chapter 115, Loading and Unloading of VOC	Product Transferred = Volatile organic compounds other than liquefied petroleum gas and gasoline., True Vapor Pressure = True vapor pressure less than 0.5 psia.
GRPRACK45	LOADING/UNLOADING OPERATIONS	LR4, LR5	NSPSXX-1	40 CFR Part 60, Subpart XX	No changing attributes.
GRPRACK45	LOADING/UNLOADING OPERATIONS	LR4, LR5	63BBBBBB-01	40 CFR Part 63, Subpart BBBBBB	Performance Test = The loading rack is in compliance with a State, local, or tribal rule or permit that requires the rack meet an emission limit of 80 milligrams, or less, per liter of gasoline loaded as described in 40 CFR § 63.11092(a)(2)
GRPRACK45	LOADING/UNLOADING OPERATIONS	LR4, LR5	63BBBBBB-02	40 CFR Part 63, Subpart BBBBBB	Performance Test = A performance test was conducted between

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					January 10, 2003 and January 10, 2008, with data the Administrator deems acceptable, as described in 40 CFR § 63.11092(a)(3)
GRPTKS2	STORAGE TANKS/VESSELS	T-10, T-12, T-13	R5111-a2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-15	STORAGE TANKS/VESSELS	N/A	R5111-a2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-16	STORAGE TANKS/VESSELS	N/A	R5111-a2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-18	STORAGE TANKS/VESSELS	N/A	R5111-a2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T1-W	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111-01	30 TAC Chapter 111, Visible Emissions	No changing attributes.
T1-W	STORAGE TANKS/VESSELS	N/A	R5111-a1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
T1-W	STORAGE TANKS/VESSELS	N/A	R5112-01	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
T1-W	STORAGE TANKS/VESSELS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
T2-W	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111-01	30 TAC Chapter 111, Visible Emissions	No changing attributes.
T2-W	STORAGE TANKS/VESSELS	N/A	R5111-a1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
T2-W	STORAGE TANKS/VESSELS	N/A	R5112-01	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					1.5 psia
T2-W	STORAGE TANKS/VESSELS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
T3-W	STORAGE TANKS/VESSELS	N/A	R5111-a1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
T3-W	STORAGE TANKS/VESSELS	N/A	R5112-01	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
T3-W	STORAGE TANKS/VESSELS	N/A	60Ka001	40 CFR Part 60, Subpart Ka	No changing attributes.
T3-W	STORAGE TANKS/VESSELS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
T4-W	STORAGE TANKS/VESSELS	N/A	R5111-a1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
T4-W	STORAGE TANKS/VESSELS	N/A	R5112-01	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
T4-W	STORAGE TANKS/VESSELS	N/A	60Kb-02	40 CFR Part 60, Subpart Kb	No changing attributes.
T4-W	STORAGE TANKS/VESSELS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
T5-W	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111-01	30 TAC Chapter 111, Visible Emissions	No changing attributes.
T5-W	STORAGE TANKS/VESSELS	N/A	R5111-a1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
T5-W	STORAGE TANKS/VESSELS	N/A	R5112-01	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to

# **Unit Summary**

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					1.5 psia
T5-W	STORAGE TANKS/VESSELS	N/A	60Kb-02	40 CFR Part 60, Subpart Kb	No changing attributes.
T5-W	STORAGE TANKS/VESSELS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
T6-W	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111-01	30 TAC Chapter 111, Visible Emissions	No changing attributes.
T6-W	STORAGE TANKS/VESSELS	N/A	R-5111-a1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
T6-W	STORAGE TANKS/VESSELS	N/A	R5112-01	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
T6-W	STORAGE TANKS/VESSELS	N/A	60BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
T7-W	STORAGE TANKS/VESSELS	N/A	R5112-04	30 TAC Chapter 115, Storage of VOCs	No changing attributes.

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GEN	EU	60IIII-01	со	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 1039-Appendix I.	None	None	[G]§ 60.4214(d)
GEN	EU	601111-01	NMHC and NO <sub>X</sub>	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 1039-Appendix I.	None	None	[G]§ 60.4214(d)
GEN	EU	601111-01	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW	None	None	[G]§ 60.4214(d)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 60.4211(f)	and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 1039-Appendix I.			
GEN	EU	60IIII-01	PM (Opacity)	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039.105(b)(1) § 1039.105(b)(2) § 1039.105(b)(3) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during lugging, 50% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2), and 40 CFR 1039.105(b)(1)-(3).	None	None	[G]§ 60.4214(d)
GEN	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition	None	None	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.			
GRPRACK123	EU	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)(E) § 115.212(a)(4)(A) § 115.212(a)(4)(A) § 115.212(a)(4)(C) § 115.212(a)(4)(C) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	In the Beaumont-Port Arthur, Bexar County, Dallas-Fort Worth, El Paso, and Houston-Galveston- Brazoria areas, gasoline terminals shall ensure that VOC emissions do not exceed 0.09 pound per 1,000 gallons (10.8 mg/liter) of gasoline loaded into transport vessels.	\$ 115.212(a)(3)(B) § 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)(iiii) § 115.214(a)(2) § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(6) § 115.215(9) § 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) § 115.216(1)(A) § 115.216(1)(A) § 115.216(1)(A) § 115.216(1)(A) § 115.216(1)(A) § 115.216(1)(A)	§ 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	EU	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)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(4)(A) § 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)	In the Beaumont-Port Arthur, Bexar County, Dallas-Fort Worth, El Paso, and Houston-Galveston- Brazoria areas, gasoline terminals shall ensure that VOC emissions do not exceed 0.09 pound per 1,000 gallons (10.8 mg/liter) of gasoline loaded into transport vessels.	\$ 115.212(a)(3)(B) \$ 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) \$ 115.215 \$ 115.215 \$ 115.215(1) \$ 115.215(10) [G]§ 115.215(2) [G]§ 115.215(3) \$ 115.215(4)	§ 115.216 § 115.216(1) § 115.216(1)(B) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(A)(iiii) § 115.216(3)(B) [G]§ 115.216(3)(E)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 60.18		§ 115.215(6) § 115.215(9) § 115.216(1) ** See CAM Summary		
GRPRACK123	EU	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)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 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
GRPRACK123	EU	63BBBBBB -01	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11088(a)-Table 2.1.b § 60.502(g) § 60.502(h) § 60.502(i) § 63.11083(a)(2) § 63.11085(a) -Table 2.1.a § 63.11088(a)-Table 2.1.c § 63.11088(a)-Table 2.1.d § 63.11088(b) § 63.11088(b) § 63.11092(d)(3) § 63.422(e) § 63.422(e)(1) § 63.422(e)(2)	If you own or operate a gasoline loading rack(s) at a bulk gasoline terminal with a gasoline throughput (total of all racks) of 250,000 gallons per day, or greater, then you must reduce emissions of TOC to less than or equal to 80 mg/l of gasoline loaded into gasoline cargo tanks at the loading rack.	§ 63.11092(b) (S) (S) (S) (S) (S) (S) (S) (S) (S) (S	§ 60.502(j) § 63.11081(j) § 63.11094(c) § 63.11094(c)(2) § 63.11094(c)(2)(i) § 63.11094(f)(1) § 63.11094(g) § 63.11094(g)(1) § 63.11094(g)(2)	\$ 63.11086(e) \$ 63.11086(e)(1) \$ 63.11086(e)(2) \$ 63.11086(e)(3) \$ 63.11086(e)(4) \$ 63.11086(f) \$ 63.11092(a)(2) \$ 63.11092(b)(5)(ii) \$ 63.11094(c)(2)(ii) \$ 63.11095(a) \$ 63.11095(b) \$ 63.11095(b)(1) \$ 63.11095(b)(2) \$ 63.11095(b)(3) \$ 63.11095(d)
GRPRACK123	EU	63BBBBB -02	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11088(a)-Table	If you own or operate a gasoline loading rack(s) at a bulk gasoline terminal with a gasoline throughput (total of all racks) of 250,000 gallons per day, or greater, then	§ 60.502(j) § 63.11092(a)(3) § 63.11092(b) § 63.11092(b)(4) § 63.11092(b)(5) § 63.11092(b)(5)(ii)	§ 60.502(j) § 63.11081(j) § 63.11094(c) § 63.11094(c)(2) § 63.11094(c)(2)(i) § 63.11094(f)(1)	§ 63.11086(e) § 63.11086(e)(1) § 63.11086(e)(2) § 63.11086(e)(3) § 63.11086(e)(4) § 63.11086(f)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.11085(a) § 63.11088(a)-Table 2.1.a § 63.11088(a)-Table 2.1.c § 63.11088(a)-Table 2.1.d § 63.11088(b) § 63.11092(d)(3) § 63.422(e) § 63.422(e)(1) § 63.422(e)(2)	you must reduce emissions of TOC to less than or equal to 80 mg/l of gasoline loaded into gasoline cargo tanks at the loading rack.		§ 63.11094(g) § 63.11094(g)(1) § 63.11094(g)(2)	§ 63.11092(a)(3) § 63.11092(b)(4) § 63.11092(b)(5)(ii) § 63.11094(c)(2)(ii) § 63.11095(a) § 63.11095(a)(2) § 63.11095(b)(1) § 63.11095(b)(2) § 63.11095(b)(3) § 63.11095(d)
GRPRACK45	EU	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)(D) \$ 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)	In the Beaumont-Port Arthur, Bexar County, Dallas-Fort Worth, El Paso, and Houston-Galveston- Brazoria areas, gasoline terminals shall ensure that VOC emissions do not exceed 0.09 pound per 1,000 gallons (10.8 mg/liter) of gasoline loaded into transport vessels.	\$ 115.212(a)(3)(B) \$ 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(10) [G]§ 115.215(2) \$ 115.215(4) \$ 115.215(6) \$ 115.215(6) \$ 115.215(9) \$ 115.216(1)(A) \$ 115.216(1)(A) \$ 115.216(1)(A) \$ 115.216(1)(A) \$ 115.216(1)(A) \$ 115.216(1)(A)	§ 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)(iiii) § 115.216(3)(B) [G]§ 115.216(3)(E)	None
GRPRACK45	EU	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)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D)	In the Beaumont-Port Arthur, Bexar County, Dallas-Fort Worth, El Paso, and Houston-Galveston- Brazoria areas, gasoline terminals shall ensure that VOC emissions do not	§ 115.212(a)(3)(B) § 115.212(a)(4)(C) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.214(a)(2)	§ 115.216 § 115.216(1) § 115.216(1)(B) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 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) § 60.18	exceed 0.09 pound per 1,000 gallons (10.8 mg/liter) of gasoline loaded into transport vessels.	§ 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) [G]§ 115.215(3) § 115.215(4) § 115.215(6) § 115.215(9) § 115.216(1) ** See CAM Summary	§ 115.216(3)(A)(iii) § 115.216(3)(B) [G]§ 115.216(3)(E)	
GRPRACK45	EU	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)	Vapor pressure (at land- based operations). All land- based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 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
GRPRACK45	EU	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)	Each bulk gasoline terminal facility shall be equipped with a vapor collection system designed to collect the total organic compounds vapors displaced from tank trucks during product loading.	\$ 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)(6) \$ 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)
GRPRACK45	EU	63BBBBBB -01	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11088(a)-Table 2.1.b § 60.502(g) § 60.502(h) § 60.502(i)	If you own or operate a gasoline loading rack(s) at a bulk gasoline terminal with a gasoline throughput (total of all racks) of 250,000 gallons	§ 63.11092(b)(4)	§ 60.502(j) § 63.11081(j) § 63.11094(c) § 63.11094(c)(2) § 63.11094(c)(2)(i)	§ 63.11086(e) § 63.11086(e)(1) § 63.11086(e)(2) § 63.11086(e)(3) § 63.11086(e)(4)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.11083(a)(2) § 63.11085(a) § 63.11088(a)-Table 2.1.a § 63.11088(a)-Table 2.1.c § 63.11088(a)-Table 2.1.d § 63.11088(b) § 63.11082(d)(3) § 63.422(e) § 63.422(e)(1) § 63.422(e)(2)	per day, or greater, then you must reduce emissions of TOC to less than or equal to 80 mg/l of gasoline loaded into gasoline cargo tanks at the loading rack.	§ 63.11092(b)(5)(ii)	§ 63.11094(f)(1) § 63.11094(g) § 63.11094(g)(1) § 63.11094(g)(2)	§ 63.11086(f) § 63.11092(a)(2) § 63.11092(b)(5)(ii) § 63.11092(b)(5)(ii) § 63.11094(c)(2)(ii) § 63.11095(a) § 63.11095(b) § 63.11095(b)(1) § 63.11095(b)(2) § 63.11095(b)(3) § 63.11095(d)
GRPRACK45	EU	63BBBBBB -02	112(B) HAPS	40 CFR Part 63, Subpart BBBBB	\$ 63.11088(a)-Table 2.1.b \$ 60.502(g) \$ 60.502(h) \$ 60.502(i) \$ 63.11083(a)(2) \$ 63.11085(a) \$ 63.11088(a)-Table 2.1.a \$ 63.11088(a)-Table 2.1.c \$ 63.11088(a)-Table 2.1.d \$ 63.11088(b) \$ 63.11082(d)(3) \$ 63.422(e) \$ 63.422(e)(1) \$ 63.422(e)(2)	If you own or operate a gasoline loading rack(s) at a bulk gasoline terminal with a gasoline throughput (total of all racks) of 250,000 gallons per day, or greater, then you must reduce emissions of TOC to less than or equal to 80 mg/l of gasoline loaded into gasoline cargo tanks at the loading rack.		§ 60.502(j) § 63.11081(j) § 63.11094(c) § 63.11094(c)(2) § 63.11094(c)(2)(i) § 63.11094(f)(1) § 63.11094(g) § 63.11094(g)(1) § 63.11094(g)(2)	\$ 63.11086(e) \$ 63.11086(e)(1) \$ 63.11086(e)(2) \$ 63.11086(e)(3) \$ 63.11086(e)(4) \$ 63.11086(f) \$ 63.11092(a)(3) \$ 63.11092(b)(5)(ii) \$ 63.11092(b)(5)(iii) \$ 63.11095(a)(2) \$ 63.11095(b)(5) \$ 63.11095(b)(1) \$ 63.11095(b)(2) \$ 63.11095(b)(3) \$ 63.11095(d)
GRPTKS2	EU	R5111-a2	voc	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
T-15	EU	R5111-a2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-16	EU	R5111-a2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-18	EU	R5111-a2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T1-W	EP	R1111-01	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A)	Visible emissions from any stationary vent shall not exceed an opacity of 30% averaged over a six-minute period. The emissions from this vent originate from colorless VOCs, non-fuming liquids, or other sources that are not capable of obstructing the transmission of light. These vents are not capable of exceeding the opacity standards of 30 TAC Chapter 111 and therefore no monitoring is required to demonstrate compliance.	None	None	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
T1-W	EU	R5111-a1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
T1-W	EU	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)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.	§ 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)
T1-W	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBB	§ 63.11087(a)-Table 1.3 § 63.11083(a)(2) § 63.11085(a)	If you own or operate a surge control tank, equip each tank with a fixed roof that is mounted to the tank in a stationary manner and with a pressure/vacuum vent with a positive cracking pressure of no less than 0.50 inches of water.  Maintain all openings in a closed position at all times when not in use.	None	§ 63.11081(j) § 63.11094(f)(2) § 63.11094(g) § 63.11094(g)(1) § 63.11094(g)(2)	§ 63.11086(e) § 63.11086(e)(1) § 63.11086(e)(2) § 63.11086(e)(3) § 63.11086(e)(4) § 63.11086(f) § 63.11094(f)(2) § 63.11095(d)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
T2-W	EP	R1111-01	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A)	Visible emissions from any stationary vent shall not exceed an opacity of 30% averaged over a six-minute period. The emissions from this vent originate from colorless VOCs, non-fuming liquids, or other sources that are not capable of obstructing the transmission of light. These vents are not capable of exceeding the opacity standards of 30 TAC Chapter 111 and therefore no monitoring is required to demonstrate compliance.	None	None	None
T2-W	EU	R5111-a1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
T2-W	EU	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)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2	§ 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)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						of subsection (a)(1) of this paragraph for crude oil and condensate.			
T2-W	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11087(a)-Table 1.2.b § 60.112b(a)(1) § 60.112b(a)(1)(ii) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iiii) § 63.11083(a)(2) § 63.11085(a)	If you own or operate a gasoline storage tank with a capacity of greater than or equal to 75 cubic meters (m3), then you must equip each internal floating roof gasoline storage tank according to the requirements in §60.112b(a)(1), except for the secondary seal requirements under §60.112b(a)(1)(ii)(B) and the requirements in §60.112b(a)(1)(iv) through (ix) of this chapter.	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 63.11092(e)(1)	§ 60.115b § 60.115b(a)(2) § 63.11081(j) § 63.11094(a) § 63.11094(f)(1) § 63.11094(f)(2) § 63.11094(f)(2)(i) § 63.11094(g) § 63.11094(g)(1) § 63.11094(g)(2)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3) § 63.11086(e) § 63.11086(e)(2) § 63.11086(e)(2) § 63.11086(e)(3) § 63.11086(f) § 63.11087(f) § 63.11094(f)(2)(i) § 63.11095(a) § 63.11095(d)
T3-W	EU	R5111-a1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
T3-W	EU	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)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in	§ 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)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.			
T3-W	EU	60Ka001	voc	40 CFR Part 60, Subpart Ka	§ 60.112a(a)(2)	Vessels storing petroleum liquids with a TVP > 10.3 kPa (1.5 psia) but < 76.6 kPa (11.1 psia) shall have a fixed roof and an internal floating cover with the specified closure device and vents.	§ 60.115a(a) § 60.115a(b) ** See Periodic Monitoring Summary	§ 60.115a(a)	None
T3-W	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11087(a)-Table 1.2.b § 60.112b(a)(1) § 60.112b(a)(1)(ii) § 60.112b(a)(1)(iii)(C) § 60.112b(a)(1)(iiii) § 63.11083(a)(2) § 63.11085(a)	If you own or operate a gasoline storage tank with a capacity of greater than or equal to 75 cubic meters (m3), then you must equip each internal floating roof gasoline storage tank according to the requirements in §60.112b(a)(1), except for the secondary seal requirements under §60.112b(a)(1)(ii)(B) and the requirements in §60.112b(a)(1)(iv) through (ix) of this chapter.	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 63.11092(e)(1)	\$ 60.115b \$ 60.115b(a)(2) \$ 63.11081(j) \$ 63.11094(a) \$ 63.11094(f)(1) \$ 63.11094(f)(2) \$ 63.11094(f)(2)(i) \$ 63.11094(g) \$ 63.11094(g)(1) \$ 63.11094(g)(2)	\$ 60.113b(a)(2) \$ 60.113b(a)(5) \$ 60.115b \$ 60.115b(a)(1) \$ 60.115b(a)(3) \$ 63.11086(e) \$ 63.11086(e)(1) \$ 63.11086(e)(2) \$ 63.11086(e)(4) \$ 63.11086(f) \$ 63.11087(f) \$ 63.11094(f)(2) \$ 63.11094(f)(2) \$ 63.11095(a) \$ 63.11095(d)
T4-W	EU	R5111-a1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
T4-W	EU	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)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.	§ 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)
T4-W	EU	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)(iv) \$ 60.112b(a)(1)(v) \$ 60.112b(a)(1)(vi) \$ 60.112b(a)(1)(vii) \$ 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	\$ 60.113b(a)(1) \$ 60.113b(a)(2) \$ 60.113b(a)(4) \$ 60.113b(a)(5) \$ 60.116b(a) \$ 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)
T4-W	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11087(a)-Table 1.2.b § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 63.11083(a)(2) § 63.11085(a)	If you own or operate a gasoline storage tank with a capacity of greater than or equal to 75 cubic meters (m3), then you must equip each internal floating roof gasoline storage tank according to the requirements in §60.112b(a)(1), except for	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 63.11092(e)(1)	§ 60.115b § 60.115b(a)(2) § 63.11081(j) § 63.11094(a) § 63.11094(f)(1) § 63.11094(f)(2)(i) § 63.11094(g)(1) § 63.11094(g)(1) § 63.11094(g)(2)	\$ 60.113b(a)(2) \$ 60.113b(a)(5) \$ 60.115b \$ 60.115b(a)(1) \$ 60.115b(a)(3) \$ 63.11086(e) \$ 63.11086(e)(1) \$ 63.11086(e)(2) \$ 63.11086(e)(3) \$ 63.11086(e)(4)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						the secondary seal requirements under §60.112b(a)(1)(ii)(B) and the requirements in §60.112b(a)(1)(iv) through (ix) of this chapter.			§ 63.11086(f) § 63.11087(f) § 63.11094(f)(2) § 63.11094(f)(2)(i) § 63.11095(a) § 63.11095(a)(1) § 63.11095(d)
T5-W	EP	R1111-01	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A)	Visible emissions from any stationary vent shall not exceed an opacity of 30% averaged over a six-minute period. The emissions from this vent originate from colorless VOCs, non-fuming liquids, or other sources that are not capable of obstructing the transmission of light. These vents are not capable of exceeding the opacity standards of 30 TAC Chapter 111 and therefore no monitoring is required to demonstrate compliance.	None	None	None
T5-W	EU	R5111-a1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
T5-W	EU	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)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor	§ 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)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)	or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.			
T5-W	EU	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)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	\$ 60.113b(a)(1) \$ 60.113b(a)(2) \$ 60.113b(a)(4) \$ 60.113b(a)(5) \$ 60.116b(a) \$ 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)
T5-W	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11087(a)-Table 1.2.b § 60.112b(a)(1) § 60.112b(a)(1)(ii) § 60.112b(a)(1)(iii)(C) § 60.112b(a)(1)(iiii) § 63.11083(a)(2) § 63.11085(a)	If you own or operate a gasoline storage tank with a capacity of greater than or equal to 75 cubic meters (m3), then you must equip each internal floating roof gasoline storage tank according to the requirements in §60.112b(a)(1), except for the secondary seal requirements under §60.112b(a)(1)(ii)(B) and the requirements in §60.112b(a)(1)(iv) through (ix) of this chapter.	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 63.11092(e)(1)	§ 60.115b § 60.115b(a)(2) § 63.11081(j) § 63.11094(a) § 63.11094(f)(1) § 63.11094(f)(2) § 63.11094(f)(2)(i) § 63.11094(g) § 63.11094(g)(1) § 63.11094(g)(2)	\$ 60.113b(a)(2) \$ 60.113b(a)(5) \$ 60.115b \$ 60.115b(a)(1) \$ 60.115b(a)(3) \$ 63.11086(e) \$ 63.11086(e)(2) \$ 63.11086(e)(3) \$ 63.11086(e)(4) \$ 63.11086(f) \$ 63.11087(f) \$ 63.11094(f)(2)(i) \$ 63.11095(a) \$ 63.11095(d)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
T6-W	EP	R1111-01	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A)	Visible emissions from any stationary vent shall not exceed an opacity of 30% averaged over a six-minute period. The emissions from this vent originate from colorless VOCs, non-fuming liquids, or other sources that are not capable of obstructing the transmission of light. These vents are not capable of exceeding the opacity standards of 30 TAC Chapter 111 and therefore no monitoring is required to demonstrate compliance.	None	None	None
T6-W	EU	R-5111-a1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
T6-W	EU	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)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2	§ 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)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						of subsection (a)(1) of this paragraph for crude oil and condensate.			
T6-W	EU	60BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11087(a)-Table 1.2.b § 60.112b(a)(1) § 60.112b(a)(1)(ii) § 60.112b(a)(1)(iii)(A) § 60.112b(a)(1)(iiii) § 63.11083(a)(2) § 63.11085(a)	If you own or operate a gasoline storage tank with a capacity of greater than or equal to 75 cubic meters (m3), then you must equip each internal floating roof gasoline storage tank according to the requirements in §60.112b(a)(1), except for the secondary seal requirements under §60.112b(a)(1)(ii)(B) and the requirements in §60.112b(a)(1)(iv) through (ix) of this chapter.	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 63.11092(e)(1)	§ 60.115b § 60.115b(a)(2) § 63.11081(j) § 63.11094(a) § 63.11094(f)(1) § 63.11094(f)(2) § 63.11094(f)(2)(i) § 63.11094(g) § 63.11094(g)(1) § 63.11094(g)(2)	\$ 60.113b(a)(2) \$ 60.113b(a)(5) \$ 60.115b \$ 60.115b(a)(1) \$ 60.115b(a)(3) \$ 63.11086(e) \$ 63.11086(e)(2) \$ 63.11086(e)(2) \$ 63.11086(e)(3) \$ 63.11086(e)(4) \$ 63.11086(f) \$ 63.11087(f) \$ 63.11094(f)(2)(i) \$ 63.11094(f)(2)(i) \$ 63.11095(a) \$ 63.11095(d)
T7-W	EU	R5112-04	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.	[G]§ 115.117 ** See Periodic Monitoring Summary	§ 115.118(a)(5) § 115.118(a)(7)	None

# **Additional Monitoring Requirements**

Compliance Assurance Monitoring Summary	. 39
Periodic Monitoring Summary	43

Unit/Group/Process Information					
ID No.: GRPRACK123					
Control Device ID No.: VRU  Control Device Type: Carbon ads system (regenerative)					
Applicable Regulatory Requirement					
Name: 30 TAC Chapter 115, Loading and Unloading of VOC	SOP Index No.: R5211-1				
Pollutant: VOC	Main Standard: § 115.211(1)				
Monitoring Information					
Indicator: VOC Concentration					
Minimum Frequency: four times per hour					
Averaging Period: one hour					
Deviation Limit: VOC emissions shall not exceed 10.8 mg/L	of gasoline loaded.				
CAM Text: Use a continuous emission monitoring system (CEMS) to measure and record the concentration of organic compounds in the exhaust stream of the control device. The CEMS shall be operated in accordance with the monitoring requirements of 40 CFR § 60.13 and the performance specifications of 40 CFR Part 60, Appendix B.					

Unit/Group/Process Information						
ID No.: GRPRACK123						
Control Device ID No.: VCU	Control Device Type: Vapor combustor					
Applicable Regulatory Requirement						
Name: 30 TAC Chapter 115, Loading and Unloading of VOC	SOP Index No.: R5211-3					
Pollutant: VOC	Main Standard: § 115.211(1)					
Monitoring Information						
Indicator: Pilot Flame						
Minimum Frequency: Continuous						
Averaging Period: N/A						
Deviation Limit: No pilot flame						
CANAT - 4 NA - 14 - 41						

CAM Text: Monitor the presence of a flare pilot flame using a thermocouple or other equivalent device to detect the presence of a flame or using an alarm that uses a thermocouple or other equivalent device to detect the absence of a flame. Maintain records of alarm events and duration of alarm events. Each monitoring device shall be accurate to within manufacturer's recommendations. Each monitoring device shall be calibrated at a frequency in accordance with the manufacturer's specifications or other written procedures that provide an adequate assurance that the device is calibrated accurately.

Unit/Group/Process Information					
ID No.: GRPRACK45					
Control Device ID No.: VRU	Control Device Type: Carbon adsorption system (regenerative)				
Applicable Regulatory Requirement					
Name: 30 TAC Chapter 115, Loading and Unloading of VOC	SOP Index No.: R5211-1				
Pollutant: VOC	Main Standard: § 115.211(1)				
Monitoring Information					
Indicator: VOC Concentration					
Minimum Frequency: four times per hour					
Averaging Period: one hour					
Deviation Limit: VOC emissions shall not exceed 10.8 mg/L	of gasoline loaded.				
CAM Text: Use a continuous emission monitoring system (CEMS) to measure and record the concentration of organic compounds in the exhaust stream of the control device. The CEMS shall be operated in accordance with the monitoring requirements of 40 CFR § 60.13 and the performance specifications of 40 CFR Part 60, Appendix B.					

Unit/Group/Process Information						
ID No.: GRPRACK45						
Control Device ID No.: VCU	Control Device Type: Vapor combustor					
Applicable Regulatory Requirement						
Name: 30 TAC Chapter 115, Loading and Unloading of VOC	SOP Index No.: R5211-3					
Pollutant: VOC	Main Standard: § 115.211(1)					
Monitoring Information						
Indicator: Pilot Flame						
Minimum Frequency: Continuous						
Averaging Period: N/A						
Deviation Limit: No pilot flame						
CANA Tauta Namitan the management of a flame will the management	CAM Tayty Manitar the presence of a flare pilet flame using a thermoseuple or other equivalent device to					

CAM Text: Monitor the presence of a flare pilot flame using a thermocouple or other equivalent device to detect the presence of a flame or using an alarm that uses a thermocouple or other equivalent device to detect the absence of a flame. Maintain records of alarm events and duration of alarm events. Each monitoring device shall be accurate to within manufacturer's recommendations. Each monitoring device shall be calibrated at a frequency in accordance with the manufacturer's specifications or other written procedures that provide an adequate assurance that the device is calibrated accurately.

#### **Periodic Monitoring Summary**

Unit/Group/Process Information					
ID No.: T3-W					
Control Device ID No.: N/A	Control Device Type: N/A				
Applicable Regulatory Requirement					
Name: 40 CFR Part 60, Subpart Ka	SOP Index No.: 60Ka001				
Pollutant: VOC	Main Standard: § 60.112a(a)(2)				
Monitoring Information					
Indicator: Internal Floating Roof					
Minimum Frequency: annually					
Averaging Period: N/A					
Deviation Limit: Any monitoring data in which the roof is not floating on the surface of the VOC, if liquid has accumulated on the internal floating roof, the seals are detached, or if there are holes or tears in the seal fabric.					
Periodic Monitoring Toyt: Visually inspect and record the inspection of the internal fleeting roof to					

Periodic Monitoring Text: Visually inspect and record the inspection of the internal floating roof to ensure: the roof is floating on the surface of the VOC and, liquid has not accumulated on the internal floating roof, the seals are not detached, and there are no holes or tears in the seal fabric. Any monitoring data in which the roof is not floating on the surface of the VOC, if liquid has accumulated on the internal floating roof, the seals are detached, or if there are holes or tears in the seal fabric shall be considered and reported as a deviation.

#### **Periodic Monitoring Summary**

Unit/Group/Process Information		
ID No.: T7-W		
Control Device ID No.: N/A	ol Device ID No.: N/A Control Device Type: N/A	
Applicable Regulatory Requirement		
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: R5112-04	
Pollutant: VOC	Main Standard: § 115.112(e)(1)	
Monitoring Information		
Indicator: Record of Tank Construction Specifications		
Minimum Frequency: N/A		
Averaging Period: N/A		
Deviation Limit: It is a deviation if records of the tank construction the criteria set out in the periodic monitoring text below are n	•	

Periodic Monitoring Text: Keep a record of tank construction specifications (e.g. engineering drawings) that show a fill pipe that extends from the top of a tank to have a maximum clearance of six inches (15.2 centimeters) from the bottom or, when the tank is loaded from the side, a discharge opening entirely submerged when the pipe used to withdraw liquid from the tank can no longer withdraw liquid in normal operation.

#### **Periodic Monitoring Summary**

Unit/Group/Process Information	
ID No.: T7-W	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: R5112-04
Pollutant: VOC	Main Standard: § 115.112(e)(1)
Monitoring Information	
Indicator: Structural Integrity of the Pipe	
Minimum Frequency: Emptied and degassed	
Averaging Period: N/A	
Deviation Limit: It shall be considered and reported as refilling the storage vessel.	a deviation if repairs are not completed prior to
D :   M : T ( )	

Periodic Monitoring Text: Inspect to determine the structural integrity of the fill pipe and record each time the storage vessel is emptied and degassed to ensure that it continues to meet the specifications in the above requirement. If the structural integrity of the fill pipe is in question, repairs shall be made before the storage vessel is refilled. It shall be considered and reported as a deviation if the repairs are not completed prior to refilling the storage vessel.

	Permit Shield	
Permit Shield		4

#### **Permit Shield**

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit / Group / Process ID No.	Group / Inclusive Units	Regulation	Basis of Determination
FUGITIVES	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	Does not operate a petroleum refinery, a synthetic organic chemical or methyl tert-butyl ether manufacturing process.
GRPRACK123	LR1, LR2, LR3	40 CFR Part 60, Subpart XX	Construction or Modification before 12/17/80.
GRPRACK123	LR1, LR2, LR3	40 CFR Part 61, Subpart BB	Facility loads only benzene-laden waste, gasoline, crude oil, natural gas liquids, petroleum distillates or benzene-laden liquid from coke by-product plants.
GRPRACK45	LR4, LR5	40 CFR Part 61, Subpart BB	Facility loads only benzene-laden waste, gasoline, crude oil, natural gas liquids, petroleum distillates or benzene-laden liquid from coke by-product plants.
GRPTKS2	T-10, T-12, T-13	40 CFR Part 60, Subpart K	Construction or Modification before 6/11/73.
GRPTKS2	T-10, T-12, T-13	40 CFR Part 63, Subpart BBBBBB	Tank is not an affected source because it does not store gasoline as required by 63.11082(a).
SEP-1	N/A	30 TAC Chapter 115, Water Separation	Designed solely to capture spills or exterior surface clean up water.
SUMP	N/A	30 TAC Chapter 115, Storage of VOCs	Capacity is less than or equal to 1,000 gallons.
SUMP	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is less than 19,800 gallons.
T-15	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is less than 19,800 gallons.
T-15	N/A	40 CFR Part 63, Subpart BBBBBB	Tank is not an affected source because it does not store gasoline as required by 63.11082(a).
T-16	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is less than 19,800 gallons.
T-16	N/A	40 CFR Part 63, Subpart BBBBBB	Tank is not an affected source because it does not store gasoline as required by 63.11082(a).

#### **Permit Shield**

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit / Group / Process ID No.	Group / Inclusive Units	Regulation	Basis of Determination
T-18	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is less than 19,800 gallons.
T-18	N/A	40 CFR Part 63, Subpart BBBBBB	Tank is not an affected source because it does not store gasoline as required by 63.11082(a).
T1-W	N/A	40 CFR Part 60, Subpart K	Construction or Modification before 6/11/73.
T2-W	N/A	40 CFR Part 60, Subpart K	Construction or Modification before 6/11/73.
T6-W	N/A	40 CFR Part 60, Subpart K	Construction or Modification before 6/11/73.
T7-W	N/A	40 CFR Part 60, Subpart Kb	Storage capacity is less than 19,800 gallons.
T7-W	N/A	40 CFR Part 63, Subpart BBBBBB	Tank is not an affected source because it does not store gasoline as required by 63.11082(a).

#### **New Source Review Authorization References**

New Source Review Authorization References	. 50
New Source Review Authorization References by Emission Unit	. 51

#### **New Source Review Authorization References**

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.	
Authorization No.: 40972	Issuance Date: 03/04/2021
Permits By Rule (30 TAC Chapter 106) for the	Application Area
Number: 51	Version No./Date: 03/15/1985
Number: 106	Version No./Date: 07/20/1992
Number: 106.263	Version No./Date: 11/01/2001
Number: 106.373	Version No./Date: 09/04/2000
Number: 106.472	Version No./Date: 09/04/2000
Number: 106.478	Version No./Date: 09/04/2000
Number: 106.511	Version No./Date: 09/04/2000

#### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization**
FUGITIVES	FUGITIVES	40972
GEN	SRIC ENGINE	106.511/09/04/2000
LR1	LOADING RACK NO.1	40972
LR2	LOADING RACK NO.2	40972
LR3	LOADING RACK NO.3	40972
LR4	LOADING RACK NO.4	40972
LR5	LOADING RACK NO.5	40972
SEP-1	OIL/WATER SEPARATOR	106/07/20/1992
SUMP	SUMP TANK	51/03/15/1985
T-10	STORAGE TANK	40972, 106.478/09/04/2000
T-12	STORAGE TANK	40972
T-13	STORAGE TANK	40972
T-15	STORAGE TANK	40972
T-16	STORAGE TANK	40972
T-18	STORAGE TANK	106.472/09/04/2000
T1-W	STORAGE TANK	40972, 106.263/11/01/2001 [107725]
T2-W	STORAGE TANK	40972, 106.263/11/01/2001 [107725]
T3-W	STORAGE TANK	40972, 106.263/11/01/2001 [107725]
T4-W	STORAGE TANK	40972, 106.263/11/01/2001
T5-W	STORAGE TANK	40972, 106.263/11/01/2001
T6-W	STORAGE TANK	40972, 106.263/11/01/2001 [107725]

#### **New Source Review Authorization References by Emissions Unit**

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization**
T7-W	STORAGE TANK	40972

<sup>\*\*</sup>This column may include Permit by Rule (PBR) numbers and version dates, PBR Registration numbers in brackets, Standard Permit Registration numbers, Minor NSR permit numbers, and Major NSR permit numbers.

	Appendix A
Acronym List	54

# **Acronym List**

The following abbreviations or acronyms may be used in this permit:

ACFIVI	
44400	actual cubic feet per minute
	Acid Rain Program
ASTM	American Society of Testing and Materials
B/PA	Beaumont/Port Arthur (nonattainment area)
	control device
	continuous emissions monitoring system
	continuous opacity monitoring system
CVS	closed vent system
D/FW	
	emission point
	U.S. Environmental Protection Agency
	emission unit
	Federal Clean Air Act Amendments
	federal operating permit
gr/100 scf	grains per 100 standard cubic feet
HAP	hazardous air pollutant
	Houston/Galveston/Brazoria (nonattainment area)
	hydrogen sulfide
	identification number
ID/Nr	pound(s) per hour
	Maximum Achievable Control Technology (40 CFR Part 63)
MMBtu/hr	Million British thermal units per hour
NA	nonattainment
N/A	not applicable
NADB	National Allowance Data Base
NADB NESHAP	
NADB NESHAP NOx	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)nitrogen oxides
NADB NESHAP NOx NSPS	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)nitrogen oxides New Source Performance Standard (40 CFR Part 60)
NADB NESHAP NOx NSPS NSR	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NADB NESHAP NOx NSPS NSR ORIS	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NADB NESHAP NOx NSPS NSR ORIS	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NADB NESHAP NOx NSPS NSR ORIS	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NADB	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NADB NESHAP NOx NSPS NSR ORIS Pb PBR PEMS	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NADB NESHAP	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NADB NESHAP	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NADB NESHAP	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)  nitrogen oxides  New Source Performance Standard (40 CFR Part 60)  New Source Review  Office of Regulatory Information Systems  lead  Permit By Rule  predictive emissions monitoring system  particulate matter  parts per million by volume  process unit
NADB  NESHAP	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NADB  NESHAP	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)  nitrogen oxides  New Source Performance Standard (40 CFR Part 60)  New Source Review  Office of Regulatory Information Systems  lead  Permit By Rule  predictive emissions monitoring system  particulate matter  parts per million by volume  process unit
NADB  NESHAP  NOx  NSPS  NSR  ORIS  Pb  PBR  PEMS  PEMS  PM  ppmv  PRO  PSD  psia	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NADB	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NADB  NESHAP  NOx  NSPS  NSR  ORIS  Pb  PBR  PEMS  PM  ppmv  PRO  PSD  psia  SIP  SO2	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NADB NESHAP NOx NSPS NSR ORIS Pb PBR PEMS PM ppmv PRO PSD psia SIP SO2 TCEQ	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NADB NESHAP NOx NSPS NSR ORIS Pb PBR PEMS PM ppmv PRO PSD psia SIP SO2 TCEQ TSP	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NADB NESHAP NOx NSPS NSR ORIS Pb PBR PEMS PM ppmv PRO PSD psia SIP SO2 TCEQ TSP TVP	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NADB NESHAP	National Allowance Data Base National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)

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:

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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.

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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

#### 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	
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.	Indicate affected state	e(s) required	to review permit a	pplication: (0	Check the app	propriate bo	x[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.	Permit Type							
A.	Type of Permit Requ	ested: (Select	only one response	e )				
⊠ Sit	te Operating Permit (S	SOP)	☐ Temporary (	Operating Per	mit (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
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?
E. Indicate the alternate language(s) in which public notice is required: <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	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. Ms. 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	Foreign Postal Code:						
Intern	Internal 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].)									
⊠ voo	$\square$ NO <sub>X</sub>	$\square$ SO <sub>2</sub>	$\square$ PM <sub>10</sub>	□ CO	☐ Pb	☐ HAP			
Other:									
IV.	Reference Only Requirements (For reference only)								
Has the	Ias the applicant paid emissions fees for the 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)		
and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:  Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).						
Time Period: Fr	rom		_to			
		(Start Date)	Date) (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 106.263/11/01/2001   ✓	
1		T5-W	OP-UA03 OP-UA15			40972 106.263/11/01/2001	
		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

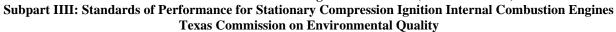
Date	Permit No.	Regulated Entity No.
June 10, 2025	O2708	RN100211259

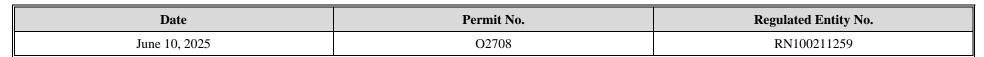
Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
GEN	63ZZZZ	AREA	500+	06+			

#### 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)





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	60III-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

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

**/** 

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

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-				
GRPRACK45	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
<b>*</b>	2.	The application area includes stationary vents constructed after January 31, 1972.  If the responses to Questions I.A.1 and I.A.2 are both "No," go to Question I.A.6. If the response to Question I.A.1 is "No" and the response to Question I.A.2 is "Yes," go to Question I.A.4.	⊠ Yes □ No
<b>*</b>	3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	☐ Yes ⊠ No
<b>♦</b>	4.	All stationary vents are addressed on a unit specific basis.	☐ Yes ⊠ No
<b>*</b>	5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	☐ Yes ⊠ No
<b>♦</b>	6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	☐ Yes ⊠ No
<b>♦</b>	7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	☐ Yes ⊠ No
<b>*</b>	8.	Emissions from units in the application area include contributions from uncombined water.	☐ Yes ⊠ No
<b>♦</b>	9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	Yes   No   N/A     Yes   No   N/A

# 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.			C Chapter 111 - Control of Air Pollution from Visible Emissions and 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)

# 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.		itle 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and articulate 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
	Е.	Outd	loor Burning	
<b>*</b>	1.	Outd	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.		raining is conducted in the application area and subject to the exception provided TAC § 111.205.	☐ Yes ☐ No
<b>*</b>	3.		for recreation, ceremony, cooking, and warmth are used in the application area ubject to the exception provided in 30 TAC § 111.207.	☐ Yes ☐ No
<b>*</b>	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

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 (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	Citle 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	

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 5)

# 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.

III.		le 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds ntinued)		
	C.	Industrial Wastewater		
		<ol> <li>The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140.</li> <li>If the response to Question III.C.1 is "No" or "N/A," go to Section III.D.</li> </ol>	☐ 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.	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	

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 6) 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.

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	

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 7) 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.

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)			
<b>*</b>	8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004.  If the response to Question III.E.8 is "Yes," go to Section III.F.	☐ Yes ☐ No		
•	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		

### **Application Area-Wide Applicability Determinations and General Information** Form OP-REQ1 (Page 8) **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.

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	

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 9) 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.

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		

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 10) 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.

III.		le 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds ontinued)			
	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	

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 11) **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.

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	

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 12) 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.

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 13)

# 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.

IV.	Title	30 TAC	Chapter 117 - Control of Air Pollution from Nitrogen Compounds	
	Α.	Applica	ability	
•	1.	Arthur,  I S I G	Dilication area is located in the Houston/Galveston/Brazoria, Beaumont/Port 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
		(	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
		7 S <i>I</i>	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.	Utility 1	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
			The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	Yes No

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 14)

# 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.

IV.		itle 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds continued)				
	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			

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 15)

# 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.

IV.		30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds inued)		
	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.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.		☐ Yes ⊠ No
		6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. If the response to Question IV.F.6 is "No," go to Section IV.G.	☐ Yes ⊠ No
		7.	An ACSS for carbon monoxide (CO) has been approved?	☐ Yes ☐ No
		8.	An ACSS for ammonia (NH <sub>3</sub> ) has been approved?	☐ Yes ☐ No
		9. Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.		
	G.	Utility	Electric Generation in East and Central Texas	
		1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995.  If the response to Question IV.G.1 is "No," go to Question IV.H.1.	☐ Yes ⊠ No
		2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	☐ Yes ☐ No
	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
		۷.	or installed qualify for an exemption under 30 TAC § 117.3203.	168   140

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 16) 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.

V.		tle 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile rganic 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

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 17)

# 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.

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.	D. Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings			
	<ol> <li>The application area manufactures or imports aerosol coating products for sale or distribution in the United States.</li> </ol>	☐ 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		
Title	e 40 Code of Federal Regulations Part 60 - New Source Performance Standards			
Α.	Applicability			
1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts.  If the response to Question VI.A.1 is "No," go to Section VII.	⊠ Yes □ No		
	Org (con C.  D.  Title A.	C. Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings  1. The application area manufactures or imports architectural coatings for sale or distribution in the United States.  2. The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. If the responses to Questions V.C.1-2 are both "No," go to Section V.D.  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).  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.  2. The application area is a distributor of aerosol coatings for resale or distribution in the United States.  E. Subpart F - Control of Evaporative Emissions from New and In-Use Portable Fuel Containers  1. The application area manufactures or imports portable fuel containers for sale or distribution in the United States.  If the response to Question V.E.1 is "No," go to Section VI.  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).  Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards  A. Applicability  1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts.		

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 18)

# 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.

VI.		Fitle 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	

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 19) Federal 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.

VI.		Fitle 40 Code of Federal Regulations Part 60 - New Source Performance Standards continued)		
	C.	C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)		
<b>*</b>	5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.		
	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.		

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 20) 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.

VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	E.	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO <sub>2</sub> ) Emissions (continued)		
<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	
•	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	

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 21)

# 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.

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	
<b>*</b>	2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	Yes No	
<b>*</b>	3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐ Yes ☐ No	
<b>*</b>	4.	The application area includes at least one air curtain incinerator.  If the response to Question VI.H.4 is "No," go to Section VI.I.	☐ Yes ⊠ No	

### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 22)

# 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.

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
•	6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐ Yes ☐ No
•	7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐ Yes ☐ No
•	8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐ Yes ☐ No
	I.	Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001	
•	1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator.  If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "No," go to Question VI.I.4.	☐ <u>Yes</u> ☐ <u>No</u> ☐ <u>N/A</u> ☐ <u>Yes</u> ☐ <u>No</u> ☐ <u>N/A</u>
<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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 23) Federal Operating Pormit 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.

VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	I.	Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)	
•	3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	Yes No
<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
•	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

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 24)

## 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.

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

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 25)

## 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.

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			

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 26)

## 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.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for zardous Air Pollutants (continued)					
	D.		Subpart L - National Emission Standard for Benzene Emissions from Coke By- Product Recovery Plants				
		1.	The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b).  If the response to Question VII.D.1 is "No," go to Section VII.E.	☐ Yes ☐ No			
		2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	Yes No			
		3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	Yes No			
	E.	Subpart M - National Emission Standard for Asbestos					
		Applicability					
		1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155.  If the response to Question VII.E. I is "No," go to Section VII.F.	Yes No			
		Road	way Construction				
		2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	Yes No			
		Manu	facturing Commercial Asbestos				
		3.	The application area includes a manufacturing operation using commercial asbestos.  If the response to Question VII.E.3 is "No," go to Question VII.E.4.	☐ Yes ☐ No			
			Visible emissions are discharged to outside air from the manufacturing operation	☐ Yes ☐ No			
			b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	Yes No			

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 27) Federal 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.

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

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 28) 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.	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

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 29) 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.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for zardous Air Pollutants (continued)					
	Е.	Subpart M - National Emission Standard for Asbestos (continued)	Subpart M - National Emission Standard for Asbestos (continued)				
		Fabricating Commercial Asbestos (continued)					
		f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles.	☐ Yes ☐ No				
		g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐ Yes ☐ No				
		Non-sprayed Asbestos Insulation					
		<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 asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	☐ Yes ☐ No				
	F.	Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities					
		<ol> <li>The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.</li> </ol>	Yes No				
	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				

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 30) 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.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	G.	Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)				
		3.	The application area includes benzene transfer operations at railcar loading racks.	Yes No		
		4.	The application area includes benzene transfer operations at tank-truck loading racks.	☐ Yes ☐ No		
	H.	Subp	art FF - National Emission Standard for Benzene Waste Operations			
		Appli	cability			
		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 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.	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)			
		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		

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 32)

## 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.	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)		
		Conte	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	

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 33)

## 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.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for cardous 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.  See instructions for 40 CFR Part 63 subparts made applicable only by	⊠ Yes □ No		
			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		

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 34)

## 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.

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

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 35) 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.

VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ordous 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		
		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	
		Vapo	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	

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 36) 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.

VIII.		e 40 Code of Federal Regulations Part 63 - National Emission Standards for cardous 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	Reloading or Cleaning of Railcars, Tank Trucks, or Barges			
		8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank.  If the response to Question VIII.C.8 is "No," go to Question VIII.C.11.	☐ Yes ☐ No		
		9.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	Yes No		
		10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	☐ Yes ☐ No		
		Trans	sfer 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		

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 37) 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.

VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)			
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer 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	

#### **Application Area-Wide Applicability Determinations and General Information** Form OP-REQ1 (Page 38) **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.

VIII.	. Title 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

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 39) 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.

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 seco	
		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

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 40) 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.

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)		
		Drair	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	

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 41)

## 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.

VIII.		Fitle 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	E.	Subp	art O - Ethylene Oxide Emissions Standards for Sterilization Facilities		
		1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials.  If the response to Question VIII.E.1 is "No," go to Section VIII.F.	☐ Yes ⊠ No	
		2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O.  If the response to Question VIII.E.2 is "No," go to Section VIII.F.	☐ Yes ☐ No	
		3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	Yes No	
		4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐ Yes ☐ No	
	F.	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	

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 42)

## 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.

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	

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 43)

## 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.

VIII.	III. 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

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 44) 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.

VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)			
	I.	Subp	art 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) Federal 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.

VIII.		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	

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 46) 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.

VIII.		tle 40 Code of Federal Regulations Part 63 - National Emission Standards for azardous Air Pollutants for Source Categories (continued)			
	J.		art $\mathbf U$ - National Emission Standards for Hazardous Air Pollutant Emissions: up 1 Polymers and Resins (continued)		
		Conto	ainers		
		11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	Yes No	
		Drain	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

### 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.

VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous Air Pollutants for Source Categories (continued)			
	J.		art $\mathbf U$ - National Emission Standards for Hazardous Air Pollutant Emissions: up 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	

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 48) 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.

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

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

VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	N.		art CC - National Emission Standards for Hazardous Air Pollutants from bleum 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

### 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.

VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	N.		Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)			
		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	tiners, 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

## 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.

VIII.	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	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).	
		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**

### **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.

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 Page 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.

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

### 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.

VIII.		Fitle 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous 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 Texas Commission on Environmental Quality

Permit No	Regulated Entity No.

Date	Permit No.	Regulated Entity No.
June 10, 2025	O2708	RN100211259
June 10, 2023	02/08	KN100211239

For SOP applications, answer ALL questions unless otherwise directed.

VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	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 Indus	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

### 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.

VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous Air Pollutants for Source Categories (continued)			
	U.	Subpart PP - National Emission Standards for Containers (continued)			
		4.	The application area includes containers using Container Level 3 controls.	Yes No	
	v.	Subp	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. <i>If the response to Question VIII.W.6 is "No," go to Question VIII.W.8.</i>	Yes No	

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 57) 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.

VIII.		e 40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)		
	W.	V. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
		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

### 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.

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

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 59) 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.

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)	
		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

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 60) 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.

VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)		
	W.	Subp Sour Stand		
		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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 61)

# 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.

VIII.		itle 40 Code of Federal Regulations Part 63 - National Emission Standards for (azardous 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	

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 62) Federal Operating Page 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.

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

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 63) 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.

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	

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 64) 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.

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.	X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins				
		1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ.  If the response to Question VIII.X.1 is "No," go to Section VIII.Y.	☐ Yes ⊠ No		
		2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units.  If the response to Question VIII.X.2 is "No," go to Section VIII.Y.	☐ Yes ☐ No		
		3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene.  If the response to Question VIII.X.3 is "Yes," go to Section VIII.Y.	☐ Yes ☐ No		
		4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN.  If the response to Question VIII.X.4 is "Yes," go to Section VIII.Y.	☐ Yes ☐ No		

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 65) 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.

VIII.		e 40 Code of Federal Regulations Part 63 - National Emission Standards for cardous 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	

#### **Application Area-Wide Applicability Determinations and General Information** Form OP-REQ1 (Page 66) **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.

VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for 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

#### **Application Area-Wide Applicability Determinations and General Information** Form OP-REQ1 (Page 67) **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.

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	es (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	

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 68) 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.

VIII.		10 Code of Federal Regulations Part 63 - National Emission Standards for redous 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.				

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 69) Federal Operating Parmit 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.

VIII.	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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 70)

# 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.

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 71)

# 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.

VIII.	. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)			
		23.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	Yes No
		24.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b).  If the response to Question VIII.AA.24 is "No," go to Section VIII.BB.	☐ Yes ☐ No
		25.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d).  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

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 72)

# 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.

VIII.		e 40 Code of Federal Regulations Part 63 - National Emission Standards for cardous 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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 73)

# 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.

VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Iazardous 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

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 74) 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.

VIII.	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	DD.		art YYYYY - National Emission Standards for Hazardous Air Pollutants rea/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

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 75)

# 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.

VIII.	II. 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

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 76) 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.

VIII.		itle 40 Code of Federal Regulations Part 63 - National Emission Standards for azardous 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.			

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page77) 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.

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.		40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of ospheric 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		

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 78)

# 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.

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
•	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	
•	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.	Misco	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.	⊠ <del>Yes</del> □ <del>No</del> □ Yes ⊠ No

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

# 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.

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

### 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.

XI.	Misc	Aiscellaneous (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

# 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.

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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 82)

# 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.

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

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

### Texas Commission on Environmental Quality

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

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misco	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			

#### Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 84)

# 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.

XI.	Misco	ellaneous (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

# Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 85)

# 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.

XI.	Miscellaneous (continued)					
	L.	Compliance Assurance Monitoring (continued)				
<b>*</b>	9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐ Yes ⊠ No			
<b>*</b>	10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	⊠ Yes □ No			
<b>*</b>	11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐ Yes ⊠ No			
•	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   N/A     Yes   No   N/A			
<b>*</b>	2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐ Yes ☐ No			
XII.	New	Source Review (NSR) Authorizations				
	A.	Waste Permits with Air Addendum				
<b>*</b>	1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum.  If the response to XII.A.1 is "Yes," include the waste permit numbers and issuance date in Section XII.J.	☐ Yes ⊠ No			

#### 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 ☐ 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	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	
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.	Issuance Date	Authorization No.	<b>Issuance Date</b>	Authorization No.	<b>Issuance Date</b>
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.	Issuance Date

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)(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) \$ 115.214(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)

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)
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)

<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)
	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)

<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)
	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)

<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.	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

<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.	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

<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.	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)(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

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

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)	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)

 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.	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

<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.	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)(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

<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.	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)

<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.	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

<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.	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 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 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	60BBBBBB	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>✓</b>
Pate: 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		
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 their corresponding emission units when assessing compliance status.  For General Operating Permits (GOPs), the application documentation, particularly Form OP-RE consulted as well as the requirements contained in the appropriate General Permits portion of 30 122.	EQ1 should be	
	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.

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