

(Public) Project File Folder

Title V

Houston Refining, LP

PERMIT 0-1372

Project 34088 202

For APD use: RN

HoustonRefining

Houston Refining LP
12000 Lawndale
Houston, TX 77017-2470
P.O. Box 2451 (77252-2451)

Phone: 713-321-4111

July 28, 2022



Mr. Johnny D. Bowers
Air Permits Initial Review Team (APIRT), MC 161
Texas Commission on Environmental Quality
12100 Park 35 Circle, Building C, Third Floor
Austin, Texas 78753

FedEx #7775 1101 7533

AIR PERMITS DIVISION

JUL 28 2022

RECEIVED

Re: Houston Refining LP
Federal Operating Permit (FOP) Renewal
Site Operating Permit (SOP) No. O1372
Houston, Harris County
TCEQ Account ID No. HG-0048-L
Regulated Entity Number: RN100218130
Customer Reference Number: CN601313083

Dear Mr. Bowers:

On behalf of Houston Refining LP, I am submitting the enclosed Title V Renewal application for the above referenced facility. This renewal is required every 5 years pursuant to §122.241(a). The expiration of this permit is January 31, 2023; and is considered timely if received by July 31, 2022 (6 months prior to expiration).

This application contains all information as outlined in the Site Operating Permit (SOP) Renewal Application Guideline document posted on the TCEQ website.

If you have any questions or need additional information, please contact Mr. Joe R. Cantu at (713) 321-4258. Please address all written correspondence to the attention of Mr. Joe R. Cantu, Manager – Environmental & DOT Pipelines, at the address noted at the upper right-hand corner of this page.

Sincerely,

A handwritten signature in black ink, appearing to read "Greg Nevermann", with a long horizontal flourish extending to the right.

Greg Nevermann
Site Manager, Houston Refinery

Attachments

cc: Ms. Nicole Bealle (cover letter w/enclosures)
Region 12 Director
Texas Commission on Environmental Quality
5425 Polk Ave., Ste. H
Houston, TX 77023-1452

R6AirPermitsTX@epa.gov (cover letter w/enclosures)
Environmental Protection Agency
Region 6

Dr. Latrice Babin (cover letter w/enclosures)
Director
Harris County Pollution Control
101 South Richey, Suite H
Pasadena, TX 77506

Mr. Nguyen Ly, "El V" (cover letter w/enclosures)
Senior Project Manager
Houston Department of Health and Human Services
Bureau Chief of Pollution Control and Prevention
7411 Park Place Blvd.
Houston, Texas 77087-4441

Texas Commission on Environmental Quality
HARRIS COUNTY, TEXAS

TITLE V RENEWAL APPLICATION
AIR QUALITY ACCOUNT NO. HG-0048-L
PERMIT NO. O1372



HoustonRefining

TCEQ Customer Reference Number: CN601313083

TCEQ Regulated Entity Number: RN100218130

July 2022

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Executive Summary

Houston Refining LP requests renewal of Federal Operating Permit No. O1372. In addition, Houston Refining is requesting the following revisions be incorporated with the renewal.

- Delete identified shutdown units from permit including all applicable requirements and permit shields.
- Add Engine 336C0001 to permit including all applicable requirements.
- Add Engine 336C0002 to permit including all applicable requirements.
- Add Engine 336C0003 to permit including all applicable requirements.
- Add Engine 336C0004 to permit including all applicable requirements.
- Add Engine 336C0005 to permit including all applicable requirements.
- Update applicable requirements for Engine 732G0001.
- Update applicable requirements for Tank 136TK0582.
- Update applicable requirements for Tank 138TK0892.
- Update applicable requirements for Tank 138TK0893.
- Add Cooling Tower 134CT3701 to permit including all applicable requirements.

The required forms associated with the renewal and the above requested changes are included in this submittal package.

Section 1.0

GENERAL AND ADMINISTRATIVE FORMS

OP-CRO1	Certification by Responsible Official
OP-1	Site Information Summary
OP-2	Application for Permit Renewal
OP-SUMR	Individual Unit Summary for Revisions

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

AUG 02 2022
APIRT

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

I. Identifying Information					
RN: 100218130		CN: 601313083		Account No.: HG-0048-L	
Permit No.: O1372			Project No.: N/A		
Area Name: Houston Refining LP			Company Name: Houston Refining LP		
II. Certification Type <i>(Please mark the appropriate box)</i>					
<input checked="" type="checkbox"/> Responsible Official			<input type="checkbox"/> Duly Authorized Representative		
III. Submittal Type <i>(Please mark the appropriate box) (Only one response can be accepted per form)</i>					
<input type="checkbox"/> SOP/TOP Initial Permit Application		<input type="checkbox"/> Update to Permit Application			
<input type="checkbox"/> GOP Initial Permit Application		<input checked="" type="checkbox"/> Permit Revision, Renewal, or Reopening			
<input type="checkbox"/> Other: _____					
IV. Certification of Truth					
This certification does not extend to information which is designated by the TCEQ as information for reference only.					
I, <u>Greg Nevermann</u>		certify that I am the <u>RO</u>			
(Certifier Name printed or typed)		(RO or DAR)			
and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:					
<i>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).</i>					
Time Period: From _____ to _____					
		<i>Start Date</i>		<i>End Date</i>	
Specific Dates: <u>07/28/2022</u>					
<i>Date 1</i>		<i>Date 2</i>		<i>Date 3</i>	
				<i>Date 4</i>	
				<i>Date 5</i>	
				<i>Date 6</i>	
Signature:			Signature Date: <u>07/28/2022</u>		
Title: <u>Site Manager Houston Refinery</u>					

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

Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250 or to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I. Company Identifying Information	
A.	Company Name: Houston Refining LP
B.	Customer Reference Number (CN): CN 601303083
C.	Submittal Date (mm/dd/yyyy): 07/28/2022
II. Site Information	
A.	Site Name: Houston Refining LP
B.	Regulated Entity Reference Number (RN): RN 100218130
C.	Indicate affected state(s) required to review permit application: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> AR <input type="checkbox"/> CO <input type="checkbox"/> KS <input type="checkbox"/> LA <input type="checkbox"/> NM <input type="checkbox"/> OK <input checked="" type="checkbox"/> N/A	
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
<input checked="" type="checkbox"/> VOC <input checked="" type="checkbox"/> NO _x <input checked="" type="checkbox"/> SO ₂ <input checked="" type="checkbox"/> PM ₁₀ <input checked="" type="checkbox"/> CO <input type="checkbox"/> Pb <input checked="" type="checkbox"/> HAPS	
Other:	
E.	Is the site a non-major source subject to the Federal Operating Permit Program? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
F.	Is the site within a local program area jurisdiction? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
H.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III. Permit Type	
A.	Type of Permit Requested: <i>(Select only one response)</i>
<input checked="" type="checkbox"/> Site Operating Permit (SOP) <input type="checkbox"/> Temporary Operating Permit (TOP) <input type="checkbox"/> General Operating Permit (GOP)	

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

IV. Initial Application Information <i>(Complete for Initial Issuance Applications Only.)</i>	
A. Is this submittal an abbreviated or a full application?	<input type="checkbox"/> Abbreviated <input type="checkbox"/> Full
B. If this is a full application, is the submittal a follow-up to an abbreviated application?	<input type="checkbox"/> YES <input type="checkbox"/> NO
C. If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	<input type="checkbox"/> YES <input type="checkbox"/> 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.)	<input type="checkbox"/> YES <input type="checkbox"/> NO
V. Confidential Information	
A. Is confidential information submitted in conjunction with this application?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
VI. Responsible Official (RO) Identifying Information	
RO Name Prefix: (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)	
RO Full Name: Greg Nevermann	
RO Title: Site Manager	
Employer Name: Houston Refining LP	
Mailing Address: 12000 Lawndale	
City: Houston	
State: Texas	
ZIP Code: 77017	
Territory:	
Country: USA	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.: (713) 321-4111	
Fax No.: (713) 321-6820	
Email: gregory.nevermann@lyondellbasell.com	

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

VII. Technical Contact Identifying Information *(Complete if different from RO.)*

Technical Contact Name Prefix: (☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)

Technical Contact Full Name: Joe R. Cantu

Technical Contact Title: Environmental Manager

Employer Name: Houston Refining LP

Mailing Address: 12000 Lawndale

City: Houston

State: Texas

ZIP Code: 77017

Territory:

Country: USA

Foreign Postal Code:

Internal Mail Code:

Telephone No.: (713) 321-4258

Fax No.: (713) 321-6820

Email: joe.cantu@lyondellbasell.com

VIII. Reference Only Requirements *(For reference only.)*

A. State Senator: Carol Alvarado

B. State Representative: Christina Morales

C. Has the applicant paid emissions fees for the most recent agency fiscal year
(Sept. 1 - August 31)? ☒ YES ☐ NO ☐ N/A

D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ☒ YES ☐ NO

E. Indicate the alternate language(s) in which public notice is required: Spanish

**Federal Operating Permit Program
Site Information Summary
Form OP-1 (Page 4)
Texas Commission on Environmental Quality**

IX. Off-Site Permit Request

(Optional for applicants requesting to hold the FOP and records at an off-site location.)

A. Office/Facility Name:

B. Physical Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:

C. Physical Location:

D. Contact Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)

Contact Full Name:

E. Telephone No.:

X. Application Area Information

A. Area Name: Houston Refining LP

B. Physical Address: 12000 Lawndale

City: Houston

State: Texas

ZIP Code: 77017

C. Physical Location: 12000 Lawndale

D. Nearest City: Houston

E. State: Texas

F. ZIP Code: 77017

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

X.	Application Area Information (continued)
G.	Latitude (nearest second): 29° 42 ' 34"
H.	Longitude (nearest second): 95° 14 ' 07"
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? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
J.	Indicate the estimated number of emission units in the application area: 1200
K.	Are there any emission units in the application area subject to the Acid Rain Program? <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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: TCEQ Region 12 Office
B.	Physical Address: 5425 Polk Ave., Ste. H
	City: Houston
	ZIP Code: 77023
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
	Contact Name Prefix: (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.):
	Contact Person Full Name: Joe R. Cantu
	Contact Mailing Address: 12000 Lawndale
	City: Houston
	State: Texas
	ZIP Code: 77017
	Territory:
	Country: USA
	Foreign Postal Code:
	Internal Mail Code:
	Telephone No.: (713) 321-4258

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

XII. Delinquent Fees and Penalties

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

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

XIII. Designated Representative (DR) Identifying Information

DR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)

DR Full Name:

DR Title:

Employer Name:

Mailing Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:

Internal Mail Code:

Telephone No.:

Fax No.:

Email:

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

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

XIV. Alternate Designated Representative (ADR) Identifying Information

ADR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)

ADR Full Name:

ADR Title:

Employer Name:

Mailing Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:

Internal Mail Code:

Telephone No.:

Fax No.:

Email:

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

Date:	07/28/2022		
Permit No.:	O1372		
Regulated Entity No.:	RN100218130		
Company Name:	Houston Refining LP		
For Submissions to EPA			
Has a copy of this application been submitted (or is being submitted) to EPA?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
I. Application Type			
Indicate the type of application:			
<input checked="" type="checkbox"/> Renewal			
<input type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)			
<input type="checkbox"/> Significant Revision			
<input type="checkbox"/> Revision Requesting Prior Approval			
<input type="checkbox"/> Administrative Revision			
<input type="checkbox"/> Response to Reopening			
II. Qualification Statement			
For SOP Revisions Only	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
For GOP Revisions Only	<input type="checkbox"/> Yes	<input type="checkbox"/> No	

Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 1
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].)									
<input checked="" type="checkbox"/> VOC	<input checked="" type="checkbox"/> NOx	<input checked="" type="checkbox"/> SO ₂	<input checked="" type="checkbox"/> PM ₁₀	<input checked="" type="checkbox"/> CO	<input type="checkbox"/> Pb	<input checked="" type="checkbox"/> HAP			
Other: _____									
IV. References Only Requirements (For reference only)									
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A									
V. Delinquent Fees and Penalties									
Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.									

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	MS-C	NO	133TK0887	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
2	MS-C	NO	134TK0834	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
3	MS-C	NO	336COMP-1	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
4	MS-C	NO	137TK0424	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
5	MS-C	NO	138TK0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
6	MS-C	NO	138TK0163	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
7	MS-C	NO	138TK0180	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
8	MS-C	NO	138TK0181	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
9	MS-C	NO	138TK0182	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
10	MS-C	NO	138TK0195	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
11	MS-C	NO	138TK0633	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
12	MS-C	NO	138TK0769	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
13	MS-C	NO	138TK0771	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
14	MS-C	NO	138TK0772	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
15	MS-C	NO	138TK7601	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
16	MS-C	NO	233CT3701	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
17	MS-C	NO	343CT3701	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
18	MS-C	NO	430TK0860	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
19	MS-C	NO	930T0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
20	MS-C	NO	930T0002	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
21	MS-C	NO	930T0003	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
22	MS-C	NO	930T0004	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
23	MS-C	NO	930T0005	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
24	MS-C	NO	930T0006	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
25	MS-C	NO	930T0008A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
26	MS-C	NO	930T0008B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
27	MS-C	NO	930T0010	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
28	MS-C	NO	932T0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
29	MS-C	NO	933T0001A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
30	MS-C	NO	933T0001B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
31	MS-C	NO	933T0001C	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
32	MS-C	NO	934T0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
33	MS-C	NO	934T0002	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
34	MS-C	NO	934T0009	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
35	MS-C	NO	934T1002	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
36	MS-C	NO	939T0201	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
37	MS-C	NO	930D0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
38	MS-C	NO	930D0002	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
39	MS-C	NO	930D0003	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
40	MS-C	NO	930D0004	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
41	MS-C	NO	930D0005	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
42	MS-C	NO	930D0006	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
43	MS-C	NO	930D0008	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
44	MS-C	NO	930D0010	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
45	MS-C	NO	930D0074	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
46	MS-C	NO	930D0076	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
47	MS-C	NO	930D0077	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
48	MS-C	NO	931D0502	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
49	MS-C	NO	932D0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
50	MS-C	NO	932D0003	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
51	MS-C	NO	933D0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
52	MS-C	NO	933D0006	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
53	MS-C	NO	934D0006	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
54	MS-C	NO	934D0072	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
55	MS-C	NO	936D0122	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
56	MS-C	NO	936D0123	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
57	MS-C	NO	936D0125	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
58	MS-C	NO	936D0128	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
59	MS-C	NO	936D0158	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
60	MS-C	NO	938D0121	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)

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

Date:	07/28/2022
Permit No.:	01372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
61	MS-C	NO	938D0122	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
62	MS-C	NO	938D0123	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
63	MS-C	NO	938D0125	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
64	MS-C	NO	938D0128	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
65	MS-C	NO	938D0358	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
66	MS-C	NO	939D0202	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
67	MS-C	NO	930-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
68	MS-C	NO	931-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
69	MS-C	NO	932-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
70	MS-C	NO	933-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
71	MS-C	NO	934-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
72	MS-C	NO	935-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
73	MS-C	NO	936-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
74	MS-C	NO	937-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
75	MS-C	NO	938-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
76	MS-C	NO	939-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
77	MS-C	NO	733F0007	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
78	MS-C	NO	735F0002B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
79	MS-C	NO	735F0005A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
80	MS-C	NO	735F0005B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
81	MS-C	NO	734F0102	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
82	MS-C	NO	734F0107	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
83	MS-C	NO	734F0108	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
84	MS-C	NO	734F0111	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
85	MS-C	NO	735F0007A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
86	MS-C	NO	735F0007B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
87	MS-C	NO	735F0008A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
88	MS-C	NO	735F0008B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
89	MS-C	NO	735F0002A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
90	MS-C	NO	735F0003A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
91	MS-C	NO	735F0003B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
92	MS-C	NO	735F0003C	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
93	MS-C	NO	735F0003D	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
94	MS-C	NO	735F0004A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
95	MS-C	NO	735F0004B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
96	MS-C	NO	735F0004C	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
97	MS-C	NO	735F0004D	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
98	MS-C	NO	735F0004E	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
99	MS-C	NO	735F0004F	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
100	MS-C	NO	735F0009	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
101	MS-C	NO	735F0010	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
102	MS-C	NO	932R0502	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
103	MS-C	NO	930F0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
104	MS-C	NO	932F0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
105	MS-C	NO	932F0002	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
106	MS-C	NO	932F0005	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
107	MS-C	NO	933F0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
108	MS-C	NO	934F0002	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
109	MS-C	NO	934F0003	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
110	MS-C	NO	930SP0001A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
111	MS-C	NO	930SP0001B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
112	MS-C	NO	336C0001	OP-UA2/ OP-UA15	106.511	Add ENGINE 336C0001 to permit including all applicable requirements.
113	MS-C	NO	336C0002	OP-UA2/ OP-UA15	106.511	Add ENGINE 336C0002 to permit including all applicable requirements.
114	MS-C	NO	336C0003	OP-UA2/ OP-UA15	106.511	Add ENGINE 336C0003 to permit including all applicable requirements.
115	MS-C	NO	336C0004	OP-UA2/ OP-UA15	106.511	Add ENGINE 336C0004 to permit including all applicable requirements.
116	MS-C	NO	336C0005	OP-UA2/ OP-UA15	106.511	Add ENGINE 336C0005 to permit including all applicable requirements.
117	MS-C	NO	732G0001	OP-UA2	106.511	Update applicable requirements for ENGINE 732G0001.
118	MS-C	NO	136TK0582	OP-UA3	106.472	Update applicable requirements for TANK 136TK0582.
119	MS-C	NO	138TK0892	OP-UA3/ OP-UA19	2167	Update applicable requirements for TANK 138TK0892.
120	MS-C	NO	138TK0893	OP-UA3/ OP-UA19	2167	Update applicable requirements for TANK 138TK0893.
121	MS-C	NO	134CT3701	OP-UA13	106.371	Add COOLING TOWER 134CT3701 to permit including all applicable requirements.

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

Date:	07/28/2022		
Permit No.:	O1372		
Regulated Entity No.:	RN100218130		
Company Name:	Houston Refining LP		
I. Significant Revision <i>(Complete this section if you are submitting a significant revision application or a renewal application that includes a significant revision.)</i>			
A. Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
B. Indicated the alternate languages(s) in which public notice is required:	Spanish		
C. Will there be a change in air pollutant emissions as a result of the significant revision?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

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

Pollutant	Description of the Change in Pollutant Emissions

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

Table 1

Date		Permit No.			Regulated Entity No.		
07/28/2022		O1372			100218130		
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
D	1	133TK0887	OP-UA3	TANK 133TK0887			
D	2	134TK0834	OP-UA3	TANK 134TK0834			
D	3	336COMP-1	OP-UA2	AIR COMPRESSOR 336COMP-1			
D	4	137TK0424	OP-UA3	TANK EFR 137TK0424			
D	5	138TK0001	OP-UA3	TANK 138TK0001			
D	6	138TK0163	OP-UA3	TANK 138TK0163			
D	7	138TK0180	OP-UA3	TANK 138TK0180			
D	8	138TK0181	OP-UA3	TANK 138TK0181			
D	9	138TK0182	OP-UA3	TANK 138TK0182			
D	10	138TK0195	OP-UA3	TANK 138TK0195			
D	11	138TK0633	OP-UA3	TANK 138TK0633			
D	12	138TK0769	OP-UA3	TANK 138TK0769			
D	13	138TK0771	OP-UA3	TANK 138TK0771			
D	14	138TK0772	OP-UA3	TANK 138TK0772			
D	15	138TK7601	OP-UA3	TANK 138TK7601			
D	16	233CT3701	OP-UA13	COOLING TOWER 233CT3701			
D	17	343CT3701	OP-UA13	COOLING TOWER 343CT3701			
D	18	430TK0860	OP-UA3	TANK 430TK0860			
D	19	930T0001	OP-UA17	DISTILLATION UNIT 930T0001			
D	20	930T0002	OP-UA17	DISTILLATION UNIT 930T0002			
D	21	930T0003	OP-UA17	DISTILLATION UNIT 930T0003			
D	22	930T0004	OP-UA17	DISTILLATION UNIT 930T0004			
D	23	930T0005	OP-UA17	DISTILLATION UNIT 930T0005			
D	24	930T0006	OP-UA17	DISTILLATION UNIT 930T0006			
D	25	930T0008A	OP-UA17	DISTILLATION UNIT 930T0008A			
D	26	930T0008B	OP-UA17	DISTILLATION UNIT 930T0008B			
D	27	930T0010	OP-UA17	DISTILLATION UNIT 930T0010			

TCEQ-10007 (APDG 5837v7, Revised 05/20) OP-SUMR

This form is for use by sources subject to air quality permit requirements and may be revised periodically. (Title V Release 02/18)

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.
07/28/2022	O1372	100218130

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
D	28	932T0001	OP-UA17	DISTILLATION UNIT 932T0001			
D	29	933T0001A	OP-UA17	DISTILLATION UNIT 933T0001A			
D	30	933T0001B	OP-UA17	DISTILLATION UNIT 933T0001B			
D	31	933T0001C	OP-UA17	DISTILLATION UNIT 933T0001C			
D	32	934T0001	OP-UA17	DISTILLATION UNIT 934T0001			
D	33	934T0002	OP-UA17	DISTILLATION UNIT 934T0002			
D	34	934T0009	OP-UA17	DISTILLATION UNIT 934T0009			
D	35	934T1002	OP-UA17	DISTILLATION UNIT 934T1002			
D	36	939T0201	OP-UA17	DISTILLATION UNIT 939T0201			
D	37	930D0001	OP-UA15	DRUM 930D0001			
D	38	930D0002	OP-UA15	DRUM 930D0002			
D	39	930D0003	OP-UA15	DRUM 930D0003			
D	40	930D0004	OP-UA15	DRUM 930D0004			
D	41	930D0005	OP-UA15	DRUM 930D0005			
D	42	930D0006	OP-UA15	DRUM 930D0006			
D	43	930D0008	OP-UA15	DRUM 930D0008			
D	44	930D0010	OP-UA15	DRUM 930D0010			
D	45	930D0074	OP-UA15	DRUM 930D0074			
D	46	930D0076	OP-UA15	DRUM 930D0076			
D	47	930D0077	OP-UA15	DRUM 930D0077			
D	48	931D0502	OP-UA15	DRUM 931D0502			
D	49	932D0001	OP-UA15	DRUM 932D0001			
D	50	932D0003	OP-UA15	DRUM 932D0003			
D	51	933D0001	OP-UA15	DRUM 933D0001			
D	52	933D0006	OP-UA15	DRUM 933D0006			
D	53	934D0006	OP-UA15	DRUM 934D0006			
D	54	934D0072	OP-UA15	DRUM 934D0072			

TCEQ-10007 (APDG 5837v7, Revised 05/20) OP-SUMR

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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.		
07/28/2022		O1372			100218130		
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
D	55	936D0122	OP-UA15	DRUM 936D0122			
D	56	936D0123	OP-UA15	DRUM 936D0123			
D	57	936D0125	OP-UA15	DRUM 936D0125			
D	58	936D0128	OP-UA15	DRUM 936D0128			
D	59	936D0158	OP-UA15	DRUM 936D0158			
D	60	938D0121	OP-UA15	DRUM 938D0121			
D	61	938D0122	OP-UA15	DRUM 938D0122			
D	62	938D0123	OP-UA15	DRUM 938D0123			
D	63	938D0125	OP-UA15	DRUM 938D0125			
D	64	938D0128	OP-UA15	DRUM 938D0128			
D	65	938D0358	OP-UA15	DRUM 938D0358			
D	66	939D0202	OP-UA15	DRUM 939D0202			
D	67	930-UNIT	OP-UA12/ OP-UA60	FUGITIVE 930-UNIT			
D	68	931-UNIT	OP-UA12	FUGITIVE 931-UNIT			
D	69	932-UNIT	OP-UA12	FUGITIVE 932-UNIT			
D	70	933-UNIT	OP-UA12	FUGITIVE 933-UNIT			
D	71	934-UNIT	OP-UA12	FUGITIVE 934-UNIT			
D	72	935-UNIT	OP-UA12	FUGITIVE 935-UNIT			
D	73	936-UNIT	OP-UA12	FUGITIVE 936-UNIT			
D	74	937-UNIT	OP-UA12	FUGITIVE 937-UNIT			
D	75	938-UNIT	OP-UA12	FUGITIVE 938-UNIT			
D	76	939-UNIT	OP-UA12	FUGITIVE 939-UNIT			
D	77	733F0007	OP-UA50	HEATER 733F0007			
D	78	735F0002B	OP-UA50	HEATER 735F0002B			
D	79	735F0005A	OP-UA50	HEATER 735F0005A			
D	80	735F0005B	OP-UA50	HEATER 735F0005B			

TCEQ-10007 (APDG 5837v7, Revised 05/20) OP-SUMR

This form is for use by sources subject to air quality permit requirements and may be revised periodically. (Title V Release 02/18)

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.
07/28/2022	O1372	100218130

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
D	81	734F0102	OP-UA50	HEATER 734F0102			
D	82	734F0107	OP-UA50	HEATER 734F0107			
D	83	734F0108	OP-UA50	HEATER 734F0108			
D	84	734F0111	OP-UA50	HEATER 734F0111			
D	85	735F0007A	OP-UA50	HEATER 735F0007A			
D	86	735F0007B	OP-UA50	HEATER 735F0007B			
D	87	735F0008A	OP-UA50	HEATER 735F0008A			
D	88	735F0008B	OP-UA50	HEATER 735F0008B			
D	89	735F0002A	OP-UA50	HEATER 735F0002A			
D	90	735F0003A	OP-UA50	HEATER 735F0003A			
D	91	735F0003B	OP-UA50	HEATER 735F0003B			
D	92	735F0003C	OP-UA50	HEATER 735F0003C			
D	93	735F0003D	OP-UA50	HEATER 735F0003D			
D	94	735F0004A	OP-UA50	HEATER 735F0004A			
D	95	735F0004B	OP-UA50	HEATER 735F0004B			
D	96	735F0004C	OP-UA50	HEATER 735F0004C			
D	97	735F0004D	OP-UA50	HEATER 735F0004D			
D	98	735F0004E	OP-UA50	HEATER 735F0004E			
D	99	735F0004F	OP-UA50	HEATER 735F0004F			
D	100	735F0009	OP-UA50	HEATER 735F0009			
D	101	735F0010	OP-UA50	HEATER 735F0010			
D	102	932R0502	OP-UA48	REACTOR 932R0502			
D	103	930F0001	OP-UA50	HEATER 930F0001			
D	104	932F0001	OP-UA50	HEATER 932F0001			
D	105	932F0002	OP-UA50	HEATER 932F0002			
D	106	932F0005	OP-UA50	HEATER 932F0005			
D	107	933F0001	OP-UA50	HEATER 933F0001			

TCEQ-10007 (APDG 5837v7, Revised 05/20) OP-SUMR

This form is for use by sources subject to air quality permit requirements and may be revised periodically. (Title V Release 02/18)

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.		
07/28/2022		O1372			100218130		
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
D	108	934F0002	OP-UA50	HEATER 934F0002			
D	109	934F0003	OP-UA50	HEATER 934F0003			
D	110	930SP0001A	OP-UA15	VENT 930SP0001A			
D	111	930SP0001B	OP-UA15/ OP-UA49	VENT 930SP0001B			
A	112	336C0001	OP-UA2/ OP-UA15	ENGINE 336C0001		106.511/09/04/2000	
A	113	336C0002	OP-UA2/ OP-UA15	ENGINE 336C0002		106.511/09/04/2000	
A	114	336C0003	OP-UA2/ OP-UA15	ENGINE 336C0003		106.511/09/04/2000	
A	115	336C0004	OP-UA2/ OP-UA15	ENGINE 336C0004		106.511/09/04/2000	
A	116	336C0005	OP-UA2/ OP-UA15	ENGINE 336C0005		106.511/09/04/2000	
A	121	134CT3701	OP-UA13	COOLING TOWER 134CT3701		106.371/09/04/2000	

TCEQ-10007 (APDG 5837v7, Revised 05/20) OP-SUMR

This form is for use by sources subject to air quality permit requirements and may be revised periodically. (Title V Release 02/18)

Section 2.0

UPDATED UNIT ATTRIBUTE FORMS

OP-UA2	Engines
OP-UA3	Tanks
OP-UA13	Cooling Towers
OP-UA15	Process Vents
OP-UA19	Wastewater

Subpart III: Standards of Performance for Stationary Compression Ignition Internal Combustion Engine

[illegible]

Texas Commission on Environmental Quality
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 Engine

Date:	07/28/2022
Permit No.:	01372
Regulated Entity No.:	100218130

[illegible]

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.
07/28/2022	O1372	100218130

[illegible]

TCEQ-10008 (APDG 5737v21, Revised 12/21) OP-UA3

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V Release 12/21)

Federal Operating Permit Program

Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)

Subchapter B: Storage of Volatile Organic Compounds (VOCs)

Date	Permit No.	Regulated Entity No.
07/28/2022	O1372	100218130

[illegible]

TCEQ-10008 (APDG 5737v21, Revised 12/21) OP-UA3

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V Release 12/21)

Subpart CC: National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries

[illegible]

Subpart CC: National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries

[illegible]

Subpart CC: National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries

[illegible]

Federal Operating Permit Program

Table 12b: Title 40 Code of Federal Regulations Part 61, (40 CFR Part 61)

Subpart FF: National Emission Standards for Benzene Waste Operations (Tanks)

[illegible]

Federal Operating Permit Program

Table 14a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart G: National Emission Standards for Organic Hazardous Air Pollutants from Synthetic Organic Chemical Manufacturing Industry Wastewater

[illegible]

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Subpart G: National Emission Standards for Organic Hazardous Air Pollutants from Synthetic Organic Chemical Manufacturing Industry Wastewater

TCEQ-10008 (APDG 5737v21, Revised 12/21) OP-UA3
This form is for use by facilities subject to air quality permit requirements and
may be revised periodically. (Title V Release 12/21)

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Table 14d: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Date	Permit No.	Regulated Entity No.
07/28/2022	01372	100218130

[illegible]

Subpart G: National Emission Standards for Organic Hazardous Air Pollutants from Synthetic Organic Chemical Manufacturing Industry Wastewater

[illegible]

Federal Operating Permit Program

Table 1: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart Q: National Emission Standards for Hazardous Air Pollutants (HAPs) for Industrial Process Cooling Towers

Date	Permit No.	Regulated Entity No.
07/28/2022	O1372	100218130

[illegible]

Federal Operating Permit Program

Table 3a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)

Subchapter H, Division 2: Cooling Tower Heat Exchange Systems

Date	Permit No.	Regulated Entity No.
07/28/2022	01372	100218130

[illegible]

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Table 3b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter H, Division 2: Cooling Tower Heat Exchange Systems

Date	Permit No.	Regulated Entity No.
07/28/2022	O1372	100218130

[illegible]

Subchapter A: Visible Emissions

Subchapter A: Visible Emissions

Date	Permit No.	Regulated Entity No.
07/28/2022	01372	100218130

[illegible]

Subchapter B: Industrial Wastewater

Subchapter B: Industrial Wastewater

Section 3.0

POTENTIALLY APPLICABLE REQUIREMENT FORMS

OP-REQ1	Application Area-Wide Applicability Determinations and General Information
OP-REQ3	Applicable Requirements Summary

Texas Commission on Environmental Quality
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For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 1	
I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter	
A. Visible Emissions	
◆ 1. The application area includes stationary vents constructed on or before January 31, 1972.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ 2. The application area includes stationary vents constructed after January 31, 1972. <i>If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6.</i> <i>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.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 4. All stationary vents are addressed on a unit specific basis.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ 6. The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ 7. The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ 8. Emissions from units in the application area include contributions from uncombined water.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ 9. The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A

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I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)

B. Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots

1. Items a - d determines applicability of any of these requirements based on geographical location.

◆	a. The application area is located within the City of El Paso.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	b. The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	c. The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	d. The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

If there is any "YES" response to Questions I.B.1.a - d, answers 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.

◆	a. The application area is subject to 30 TAC § 111.143.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	b. The application area is subject to 30 TAC § 111.145.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	c. The application area is subject to 30 TAC § 111.147.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	d. The application area is subject to 30 TAC § 111.149.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

C. Emissions Limits on Nonagricultural Processes

◆	1. The application area includes a nonagricultural process subject to 30 TAC § 111.151.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	2. The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. <i>If the response to Question I.C.2 is "NO," go to Question I.C.4.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	3. All vents from nonagricultural process in the application area are subject to additional monitoring requirements.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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

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I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)

E. Outdoor Burning (continued)

- | | | |
|---|--|---|
| ◆ | 5. Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 6. Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 7. The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

II. Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds

A. 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. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
|---|--|---|

III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds

A. Applicability

- | | | |
|---|---|---|
| ◆ | 1. The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10.
<i>See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
|---|---|---|

B. Storage of Volatile Organic Compounds

- | | | |
|---|---|---|
| ◆ | 1. The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
|---|---|---|

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)

C. Industrial Wastewater

- | | | |
|----|--|---|
| 1. | The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140.
<i>If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<input type="checkbox"/> N/A |
| 2. | The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area.
<i>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.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> 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).
<i>If the response to Question III.C.3 is "YES," go to Section III.D.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 4. | The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons).
<i>If the response to Question III.C.4 is "YES," go to Section III.D.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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). | <input checked="" type="checkbox"/> YES <input type="checkbox"/> 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). | <input checked="" type="checkbox"/> YES <input type="checkbox"/> 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). | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

D. Loading and Unloading of VOCs

- | | | |
|------|---|---|
| ◆ 1. | The application area includes VOC loading operations. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 2. | The application area includes VOC transport vessel unloading operations.
<i>For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)

D. Loading and Unloading of VOCs (continued)

- ◆ 3. Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area. ☐ YES ☒ NO

E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities

- ◆ 1. The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container.
If the response to Question III.E.1 is "NO," go to Section III.F. ☒ YES ☐ NO
- ◆ 2. Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area. ☐ YES ☒ NO
- ◆ 3. All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent.
If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F. ☐ YES ☒ NO
- ◆ 4. The application area is located in a covered attainment county as defined in 30 TAC § 115.10.
If the response to Question III.E.4 is "NO," go to Question III.E.9. ☐ YES ☒ NO
- ◆ 5. Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility. ☐ YES ☐ NO
- ◆ 6. Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility. ☐ YES ☐ NO
- ◆ 7. At facilities located in covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014.
If the response to Question III.E.7 is "YES," go to Section III.F. ☐ YES ☐ NO

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)

E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)

◆	8. At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. <i>If the response to Question III.E.8 is "YES," go to Section III.F.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	11. Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)

◆	1. Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)

F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)

◆	2. Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆	3. Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A

G. Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities

◆	1. The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. <i>If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆	2. The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	3. The application area includes facilities that began construction prior to November 15, 1992. <i>If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	4. The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	5. The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)

H. Control Of Reid Vapor Pressure (RVP) of Gasoline

◆	1. The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. <i>If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
◆	2. The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	3. The application area includes a motor vehicle fuel dispensing facility.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	4. The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	<input type="checkbox"/> YES <input type="checkbox"/> NO

I. Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries

1.	The application area is located at a petroleum refinery.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
----	--	---

J. Surface Coating Processes (Complete this section for GOP applications only.)

◆	1. Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)

K. Cutback Asphalt

1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. <i>If the response to Question III.K.1 is "N/A," go to Section III.L.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
3.	Asphalt emulsion is used or produced within the application area.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
4.	The application area is using an alternate control requirement as specified in 30 TAC § 115.513. <i>If the response to Question III.K.4 is "NO," go to Section III.L.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> NO
6.	The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	<input type="checkbox"/> YES <input type="checkbox"/> NO
7.	The applicant using cutback asphalt is a state, municipal, or county agency.	<input type="checkbox"/> YES <input type="checkbox"/> NO

L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels

◆	1. The application area includes degassing operations for stationary, marine, and/or transport vessels. <i>If the response to Question III.L.1 is "NO" or "N/A," go to Section III.M.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆	2. Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. <i>If the response to Question III.L.2 is "YES," go to Section III.M.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)

L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)

◆	3. Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	6. Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
◆	7. Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure \geq 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A

M. Petroleum Dry Cleaning Systems

1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)

N. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC))

- | | |
|---|---|
| 1. The application area includes one or more vent gas streams containing HRVOC. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<input type="checkbox"/> N/A |
| 2. The application area includes one or more flares that emit or have the potential to emit HRVOC.
<i>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.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<input type="checkbox"/> N/A |
| 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.
<i>If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 5. The application area contains pressure relief valves that are not controlled by a flare. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 6. The application area has at least one vent stream which has no potential to emit HRVOC. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H). | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |

O. Cooling Tower Heat Exchange Systems (HRVOC)

- | | |
|---|---|
| 1. The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<input type="checkbox"/> N/A |
|---|---|

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IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds

A. Applicability

◆	1. The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. <i>For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.</i> <i>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.</i> <i>For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F.</i> <i>For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	2. The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. <i>If the response to Question IV.A.2 is "YES," go to Question IV.H.1.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	3. The application area includes a utility electric generator in an east or central Texas county. <i>See instructions for a list of counties included.</i> <i>If the response to Question IV.A.3 is "YES," go to Question IV.G.1.</i> <i>If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

B. Utility Electric Generation in Ozone Nonattainment Areas

	1. The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. <i>If the response to Question IV.B.1 is "NO," go to Question IV.C.1.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	2. The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

C. Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas

◆	1. The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. <i>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.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	2. The application area is located at a site that was a major source of NO _x before November 15, 1992.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆	3. The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

D. Adipic Acid Manufacturing

1.	The application area is located at, or part of, an adipic acid production unit.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
----	---	---

E. Nitric Acid Manufacturing - Ozone Nonattainment Areas

1.	The application area is located at, or part of, a nitric acid production unit.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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 _x in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). <i>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.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	2. The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	3. The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)

◆	4. The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	5. The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	<input type="checkbox"/> YES <input type="checkbox"/> NO
	6. The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. <i>If the response to Question IV.F.6 is "NO," go to Section IV.G.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
	7. An ACSS for carbon monoxide (CO) has been approved?	<input type="checkbox"/> YES <input type="checkbox"/> NO
	8. An ACSS for ammonia (NH ₃) has been approved?	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question IV.G.1 is "NO," go to Question IV.H.1.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	2. The application area is complying with the System Cap in 30 TAC § 117.3020.	<input type="checkbox"/> YES <input type="checkbox"/> NO

H. Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters

	1. The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. <i>If the response to question IV.H.1 is "NO," go to Section V.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	2. All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

A. Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings

- | | |
|---|---|
| 1. The application area manufactures automobile refinishing coatings or coating components and sells or distributes these coatings or coating components in the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area imports automobile refinishing coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States.
<i>If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 3. All automobile refinishing 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). | <input type="checkbox"/> YES <input type="checkbox"/> NO |

B. Subpart C - National Volatile Organic Compound Emission Standards for Consumer Products

- | | |
|--|---|
| 1. The application area manufactures consumer products for sale or distribution in the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 3. The application area is a distributor of consumer products whose name appears on the label of one or more of the products.
<i>If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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). | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

C. Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings

- | | |
|---|---|
| 1. The application area manufactures or imports architectural coatings for sale or distribution in the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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). | <input type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area is a distributor of aerosol coatings for resale or distribution in the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

E. Subpart F - Control of Evaporative Emissions From New and In-Use Portable Fuel Containers

- | | |
|--|---|
| 1. The application area manufactures or imports portable fuel containers for sale or distribution in the United States.
<i>If the response to Question V.E.1 is "NO," go to Section VI.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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). | <input type="checkbox"/> YES <input type="checkbox"/> NO |

VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards

A. Applicability

- | | |
|---|---|
| ◆ 1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts.
<i>If the response to Question VI.A.1 is "NO," go to Section VII.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
|---|---|

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

B. Subpart Y - Standards of Performance for Coal Preparation and Processing Plants

1.	The application area is located at a coal preparation and processing plant. <i>If the response to Question VI.B.1 is "NO," go to Section VI.C.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). <i>If the response to Question VI.B.2 is "NO," go to Section VI.C.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. <i>If the response to Question VI.B.3 is "YES," go to Section VI.C.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. <i>If the response to Question VI.B.4 is "NO," go to Section VI.C.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	<input type="checkbox"/> YES <input type="checkbox"/> NO

C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)

◆	1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. <i>If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
◆	2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. <i>If the response to Question VI.C.2 is "NO," go to Section VI.D.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)

◆	5. One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	<input type="checkbox"/> YES <input type="checkbox"/> NO
---	--	--

D. Subpart XX - Standards of Performance for Bulk Gasoline Terminals

	1. The application area includes bulk gasoline terminal loading racks. <i>If the response to Question VI.D.1 is "NO," go to Section VI.E.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO₂) Emissions

◆	1. The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). <i>For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	2. The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. <i>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.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>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.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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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 (SO₂) Emissions (continued)

- | | | |
|---|--|--|
| ◆ | 4. Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD.
<i>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.</i> | <input type="checkbox"/> YES <input type="checkbox"/> 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.
<i>If the response to Question VI.F.1 is "NO," go to Section VI.G.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> 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.
<i>If the response to Question VI.G.1 is "NO," go to Section VI.H.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 2. | The application area includes storm water sewer systems. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |

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

G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)

3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
4.	The application area includes non-contact cooling water systems.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
5.	The application area includes individual drain systems. <i>If the response to Question VI.G.5 is "NO," go to Section VI.H.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
7.	The application area includes completely closed drain systems.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004

◆	1. The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. <i>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.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	3. The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	4. The application area includes at least one air curtain incinerator. <i>If the response to Question VI.H.4 is "NO," go to Section VI.I.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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

H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)

◆	5. The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. <i>If the response to Question VI.H.5 is "NO," go to Question VI.H.7.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>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.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
◆	2. The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)

◆	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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	4. The application area includes at least one air curtain incinerator. <i>If the response to Question VI.I.4 is "NO," go to Section VI.J.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	5. The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	7. The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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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. <i>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.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
◆	2. The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	4. The application area includes at least one air curtain incinerator. <i>If the response to Question VI.J.4 is "NO," go to Section VI.K.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	5. The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. <i>If the response to Question VI.J.5 is "NO," go to Question VI.J.7.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	6. All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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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)

◆	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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	9. The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	10. The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	<input type="checkbox"/> YES <input type="checkbox"/> NO

K. Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution

◆	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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
---	---	---

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

A. Applicability

◆	1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts. <i>If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
--	---	---

C. Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Emission Sources) of Benzene (Complete this section for GOP applications only)

◆	1. The application area includes equipment in benzene service.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
---	--	--

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

D. Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants

- | | |
|---|---|
| 1. The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b).
<i>If the response to Question VII.D.1 is "NO," go to Section VII.E.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

E. Subpart M - National Emission Standard for Asbestos

Applicability

- | | |
|---|---|
| 1. The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155.
<i>If the response to Question VII.E.1 is "NO," go to Section VII.F.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
|---|---|

Roadway Construction

- | | |
|---|--|
| 2. The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
|---|--|

Manufacturing Commercial Asbestos

- | | |
|--|--|
| 3. The application area includes a manufacturing operation using commercial asbestos.
<i>If the response to Question VII.E.3 is "NO," go to Question VII.E.4.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| a. Visible emissions are discharged to outside air from the manufacturing operation | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

Manufacturing Commercial Asbestos (continued)

c. Asbestos-containing waste material is processed into non-friable forms.	<input type="checkbox"/> YES <input type="checkbox"/> NO
d. Asbestos-containing waste material is adequately wetted.	<input type="checkbox"/> YES <input type="checkbox"/> NO
e. Alternative filtering equipment is being used that has received EPA approval.	<input type="checkbox"/> YES <input type="checkbox"/> 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	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

Asbestos Spray Application

4. The application area includes operations in which asbestos-containing materials are spray applied. <i>If the response to Question VII.E.4 is "NO," go to Question VII.E.5.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
a. Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. <i>If the response to Question VII.E.4.a is "YES," go to Question VII.E.5.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
b. Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	<input type="checkbox"/> YES <input type="checkbox"/> NO
c. An alternative emission control and waste treatment method is being used that has received prior EPA approval.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

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

Asbestos Spray Application (continued)

d. Asbestos-containing waste material is processed into non-friable forms.	<input type="checkbox"/> YES <input type="checkbox"/> NO
e. Asbestos-containing waste material is adequately wetted.	<input type="checkbox"/> YES <input type="checkbox"/> NO
f. Alternative filtering equipment is being used that has received EPA approval.	<input type="checkbox"/> YES <input type="checkbox"/> NO
g. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

Fabricating Commercial Asbestos

5. The application area includes a fabricating operation using commercial asbestos. <i>If the response to Question VII.E.5 is "NO," go to Question VII.E.6.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
a. Visible emissions are discharged to outside air from the manufacturing operation.	<input type="checkbox"/> YES <input type="checkbox"/> NO
b. An alternative emission control and waste treatment method is being used that has received prior EPA approval.	<input type="checkbox"/> YES <input type="checkbox"/> NO
c. Asbestos-containing waste material is processed into non-friable forms.	<input type="checkbox"/> YES <input type="checkbox"/> NO
d. Asbestos-containing waste material is adequately wetted.	<input type="checkbox"/> YES <input type="checkbox"/> NO
e. Alternative filtering equipment is being used that has received EPA approval.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

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

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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

Non-sprayed Asbestos Insulation

6. The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
---	--

F. Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities

1. The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
--	---

G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations

1. The application area is located at a benzene production facility and/or bulk terminal. <i>If the response to Question VII.G.1 is "NO," go to Section VII.H.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2. The application area includes benzene transfer operations at marine vessel loading racks.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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

G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)

- | | |
|---|---|
| 3. The application area includes benzene transfer operations at railcar loading racks. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 4. The application area includes benzene transfer operations at tank-truck loading racks. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

H. Subpart FF - National Emission Standard for Benzene Waste Operations

Applicability

- | | |
|---|---|
| 1. The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 2. The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b).
<i>If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 3. The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates.
<i>If the response to Question VII.H.3 is "YES," go to Section VIII.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 4. The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr).
<i>If the response to Question VII.H.4 is "YES," go to Section VIII</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

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

H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)

Applicability (continued)

- | | |
|---|---|
| 6. The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. The application area has waste streams with flow-weighted annual average water content of 10% or greater. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |

Waste 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). | <input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 11. The application area transfers waste off-site for treatment by another facility. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 12. The application area is complying with 40 CFR § 61.342(d). | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 13. The application area is complying with 40 CFR § 61.342(e).
<i>If the response to Question VII.H.13 is "NO," go to Question VII.H.15.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 14. The application area has facility waste with a flow weighted annual average water content of less than 10%. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)

Container Requirements

15. The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. ☒ YES ☐ NO
If the response to Question VII.H.15 is "NO," go to Question VII.H.18.

16. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. ☐ YES ☒ NO
If the response to Question VII.H.16 is "YES," go to Question VII.H.18.

17. Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure. ☐ YES ☒ NO

Individual Drain Systems

18. The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. ☒ YES ☐ NO
If the response to Question VII.H.18 is "NO," go to Question VII.H.25.

19. The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. ☐ YES ☒ NO
If the response to Question VII.H.19 is "YES," go to Question VII.H.25.

20. The application area has individual drain systems complying with 40 CFR § 61.346(a). ☐ YES ☒ NO
If the response to Question VII.H.20 is "NO," go to Question VII.H.22.

21. Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure. ☐ YES ☐ NO

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

H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)

Individual Drain Systems (continued)

22. The application area has individual drain systems complying with 40 CFR § 61.346(b). ☒ YES ☐ NO
If the response to Question VII.H.22 is "NO," go to Question VII.H.25.

23. Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation. ☒ YES ☐ NO

24. Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device. ☒ YES ☐ NO

Remediation Activities

25. Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF. ☒ YES ☐ NO

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

A. Applicability

◆ 1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. ☒ YES ☐ NO
See instructions for 40 CFR Part 63 subparts made applicable only by reference.

B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry

1. The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). ☒ YES ☐ NO
If the response to Question VIII.B.1 is "NO," go to Section VIII.D.

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

B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)

- | | |
|--|---|
| 2. The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii).
<i>If the response to Question VIII.B.2 is "NO," go to Section VIII.D.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 5. The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.
<i>If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

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

C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater

Applicability

- | | | |
|----|--|---|
| 1. | The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F.
<i>If the response to Question VIII.C.1 is "NO," go to Section VIII.D.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 2. | The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 3. | The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148.
<i>If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 4. | The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping. | <input type="checkbox"/> YES <input type="checkbox"/> 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.
<i>If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

Vapor Collection and Closed Vent Systems

- | | | |
|----|---|--|
| 6. | Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area. | <input type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)

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. ☐ YES ☒ NO

If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.

9. The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater. ☐ YES ☐ NO

10. The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system. ☐ YES ☐ NO

Transfer Racks

11. The application area includes Group 1 transfer racks that load organic HAPs. ☐ YES ☒ NO

Process Wastewater Streams

12. The application area includes process wastewater streams. ☒ YES ☐ NO
If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.

13. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. ☒ YES ☐ NO
If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.

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. ☐ YES ☒ NO
If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)	
Process Wastewater Streams (continued)	
16. The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	<input type="checkbox"/> YES <input type="checkbox"/> NO
17. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. <i>If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
18. The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	<input type="checkbox"/> YES <input type="checkbox"/> NO
19. The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
21. The application area includes process wastewater streams, located at existing sources that are Group 2.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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

C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)

Process Wastewater Streams (continued)

24. All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
25. The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
28. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)

Drains

31. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. <i>If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
34. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). <i>If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
35. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). <i>If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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

C. Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)

Drains (continued)

37. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
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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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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Gas Streams

39. The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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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).	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
E. Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities	
1. The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. <i>If the response to Question VIII.E.1 is "NO," go to Section VIII.F.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. <i>If the response to Question VIII.E.2 is "NO," go to Section VIII.F.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
F. Subpart Q - National Emission Standards for Industrial Process Cooling Towers	
1. The application area includes industrial process cooling towers. <i>If the response to Question VIII.F.1 is "NO," go to Section VIII.G.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2. Chromium-based water treatment chemicals have been used on or after September 8, 1994.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)	
1. The application area includes a bulk gasoline terminal.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The application area includes a pipeline breakout station. <i>If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)

4. The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. <i>If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
5. An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. <i>If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
7. Emissions screening factor less than 0.5 (ET or EP < 0.5). <i>If the response to Question VIII.G.7 is "YES," go to Section VIII.H.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
8. Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 ≤ ET or EP < 1.0). <i>If the response to Question VIII.G.8 is "YES," go to Section VIII.H.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
9. Emissions screening factor greater than or equal to 1.0 (ET or EP ≥ 1.0). <i>If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
10. The site at which the application area is located is a major source of HAP. <i>If the response to Question VIII.G.10 is "NO," go to Section VIII.H.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
11. The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

H. Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry

1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2. <i>If the response to Question VIII.H.1 is "NO," go to Section VIII.I.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). <i>If the response to Question VIII.H.2 is "NO," go to Section VIII.I.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. <i>If the response to Question VIII.H.3 is "NO," go to Section VIII.I.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
4.	The application area includes one or more kraft pulping systems that are existing sources.	<input type="checkbox"/> YES <input type="checkbox"/> NO
5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	<input type="checkbox"/> YES <input type="checkbox"/> NO
6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. <i>If the response to Question VIII.H.6 is "NO," go to Section VIII.I.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	<input type="checkbox"/> YES <input type="checkbox"/> NO
8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

I. Subpart T - National Emission Standards for Halogenated Solvent Cleaning

1. The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins

1. The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units. <i>If the response to Question VIII.J.1 is "NO," go to Section VIII.K.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question VIII.J.2 is "NO," go to Section VIII.K.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
4. The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)

5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)

Containers

- | | |
|---|--|
| 11. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
|---|--|

Drains

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|---|--|
| 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
|---|--|

If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.

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| 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. | <input type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
|---|--|

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|---|--|
| 15. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
|---|--|
- If the response to Question VIII.J.15 is "NO," go to Section VIII.K.*

- | | |
|---|--|
| 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). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
|---|--|
- If the response to Question VIII.J.16 is "NO," go to Section VIII.K.*

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

J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)

Drains (continued)

- | | |
|--|--|
| 17. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate. | <input type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

K. Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production

- | | |
|--|---|
| 1. The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area.
<i>If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |
| 2. The application area includes a BLR and/or WSR research and development facility. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

L. Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting

1. The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter.
If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.

☐ YES ☒ NO
☐ N/A

2. The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.

☐ YES ☐ NO

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

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

N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)

Applicability (continued)

3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <i>If the response to Question VIII.N.3 is "NO," go to Section VIII.O.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.N.4 is "NO," go to Section VIII.O.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.N.7 is "NO," go to Section VIII.O.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
8.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)

Applicability (continued)

9. The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). ☐ YES ☐ NO

If the response to Question VIII.N.9 is "NO," go to Section VIII.O.

10. The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992. ☐ YES ☐ NO

Containers, Drains, and other Appurtenances

11. 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

O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations

1. The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). ☐ YES ☒ NO ☐ N/A
If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P

2. Materials specified in 40 CFR § 63.680(b)(2) are received at the application area. ☐ YES ☐ NO

3. The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265. ☐ YES ☐ NO

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VIII. 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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."	<input type="checkbox"/> YES <input type="checkbox"/> NO
6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> NO
10.	The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year. <i>If the response to Question VIII.O.10 is "YES," go to Section VIII.P.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)

11. The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. <i>If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
12. VOHAP concentration is determined by direct measurement.	<input type="checkbox"/> YES <input type="checkbox"/> NO
13. VOHAP concentration is based on knowledge of the off-site material.	<input type="checkbox"/> YES <input type="checkbox"/> NO
14. The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. <i>If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
16. An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	<input type="checkbox"/> YES <input type="checkbox"/> NO
17. The application area includes containers that manage non-exempt off-site material.	<input type="checkbox"/> YES <input type="checkbox"/> NO
18. The application area includes individual drain systems that manage non-exempt off-site materials.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

P. Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities

- | | |
|--|---|
| 1. The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components.
<i>If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |
| 2. The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7). | <input type="checkbox"/> YES <input type="checkbox"/> NO |

Q. Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.

- | | |
|---|---|
| ◆ 1. The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.
<i>For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.</i>
<i>For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ 3. The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761.
<i>For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.</i>
<i>For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 4. The application area is located at a site that is a major source of HAP.
<i>If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

Q. Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)

◆	5. The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft ³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. <i>For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R.</i> <i>For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z.</i> <i>For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	6. The application area includes a triethylene glycol (TEG) dehydration unit. <i>For SOP applications, if 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.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	7. The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	8. The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	9. Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

R. Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)

- | | |
|--|---|
| 1. The application area includes shipbuilding or ship repair operations.
<i>If the response to Question VIII.R.1 is "NO," go to Section VIII.S.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

S. Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations

- | | |
|---|---|
| 1. The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations.
<i>If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<input type="checkbox"/> N/A |
| 2. The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |

T. Subpart KK - National Emission Standards for the Printing and Publishing Industry

- | | |
|---|---|
| 1. The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |
|---|---|

U. Subpart PP - National Emission Standards for Containers

- | | |
|--|---|
| 1. The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions.
<i>If the response to Question VIII.U.1 is "NO," go to Section VIII.V.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area includes containers using Container Level 1 controls. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. The application area includes containers using Container Level 2 controls. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

U. Subpart PP - National Emission Standards for Containers (continued)

4. The application area includes containers using Container Level 3 controls. ☐ YES ☐ NO

V. Subpart RR - National Emission Standards for Individual Drain Systems

1. The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions. ☐ YES ☒ NO

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards

1. The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process. ☐ YES ☒ NO

2. The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.
If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20. ☐ YES ☒ NO

3. The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c). ☐ YES ☐ NO

4. The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c). ☐ YES ☐ NO

5. All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr. ☐ YES ☐ NO

6. The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.
If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8. ☐ YES ☐ NO

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

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

15. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. <i>If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
16. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). <i>If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
20. The application area includes an ethylene production process unit.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
21. The application area includes waste streams generated from an ethylene production process unit. <i>If the responses to Questions VIII.W.20 and VIII.W.21 are both "NO" or "N/A," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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). <i>If the response to Question VIII.W.22 is "NO," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
23. Waste stream(s) are transferred off-site for treatment. <i>If the response to Question VIII.W.23 is "NO," go to Question VIII.W.25.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
24. The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. <i>If the response to Question VIII.W.24 is "NO," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § 61.342(a).	<input type="checkbox"/> YES <input type="checkbox"/> NO
26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). <i>If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). <i>If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	<input type="checkbox"/> YES <input type="checkbox"/> NO
30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. <i>If the response to Question VIII.W.30 is "NO," go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

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>	<input type="checkbox"/> YES <input type="checkbox"/> NO
33. The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. <i>If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
34. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. <i>If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
35. Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	<input type="checkbox"/> YES <input type="checkbox"/> NO
36. The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. <i>If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
37. The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

38. The application area has individual drain systems complying with 40 CFR § 61.346(a). <i>If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
40. The application area has individual drain systems complying with 40 CFR § 61.346(b). <i>If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
42. Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	<input type="checkbox"/> YES <input type="checkbox"/> NO
43. The application area has at least one waste stream that contains benzene. <i>If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
44. The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. <i>If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
45. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. <i>If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

46. Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	<input type="checkbox"/> YES <input type="checkbox"/> NO
47. The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. <i>If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
48. The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
49. The application area has individual drain systems complying with 40 CFR § 61.346(a). <i>If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
51. The application area has individual drain systems complying with 40 CFR § 61.346(b). <i>If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

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|---|---|
| 53. Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 54. The application area contains a cyanide chemicals manufacturing process.
<i>If the response to Question VIII.W.54 is "NO," go to Section VIII.X.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 55. The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins

- | | |
|--|---|
| 1. The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ.
<i>If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.
<i>If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. All process wastewater streams generated or managed in the application area are from sources producing polystyrene.
<i>If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN.
<i>If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)

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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)

13. The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.

☐ YES ☐ NO

Containers

14. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.

☐ YES ☐ NO

Drains

15. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.

☐ YES ☐ NO

If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.

16. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.

☐ YES ☐ NO

17. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.

☐ YES ☐ NO

18. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit.

☐ YES ☐ NO

If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.

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

X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)

Drains (continued)

19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

Y. Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.

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| 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. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
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Z. Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.

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| ◆ 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
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AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)

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| 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). | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
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| 2. The application area is located at a plant site that is a major source as defined in FCAA § 112(a). | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
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| 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.
<i>If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
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| 4. The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF.
<i>If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
|--|--|

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

AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)

5.	The application area includes process wastewater streams. <i>If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
6.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	<input type="checkbox"/> YES <input type="checkbox"/> NO
7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)

13. Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). <i>If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
14. The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	<input type="checkbox"/> YES <input type="checkbox"/> NO
15. Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. <i>If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
16. The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	<input type="checkbox"/> YES <input type="checkbox"/> NO
17. The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	<input type="checkbox"/> YES <input type="checkbox"/> NO
18. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	<input type="checkbox"/> YES <input type="checkbox"/> NO
19. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. <i>If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
20. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)

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| 21. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 22. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b).
<i>If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 23. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d).
<i>If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 24. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 25. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 26. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)

BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.

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| 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
|--|---|

CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation

- | | |
|---|---|
| 1. The application area includes a facility at which a site remediation is conducted.
<i>If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 2. The application area is located at a site that is a major source of HAP.
<i>If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6).
<i>If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 4. Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr.
<i>If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 5. The site remediation will be completed within 30 consecutive calendar days. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 6. No site remediation will exceed 30 consecutive calendar days.
<i>If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 7. Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 8. All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.
<i>If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)

9. The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. <i>If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
10. The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
11. The application area includes containers with a capacity greater than 0.46 m ³ that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
12. The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
13. The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
14. The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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. <i>If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The EAF steelmaking facility is a research and development facility. <i>If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
3. Metallic scrap is utilized in the EAF.	<input type="checkbox"/> YES <input type="checkbox"/> NO
4. Scrap containing motor vehicle scrap is utilized in the EAF.	<input type="checkbox"/> YES <input type="checkbox"/> NO
5. Scrap not containing motor vehicle scrap is utilized in the EAF.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities

1.	The application area is located at a site that is an area source of HAPs. <i>If the answer to Question EE.1 is "NO," go to Section VIII.FF.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	<input type="checkbox"/> YES <input type="checkbox"/> NO
4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. <i>If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> NO
6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. <i>If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. <i>If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	<input type="checkbox"/> YES <input type="checkbox"/> NO
9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. <i>If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
|---|--|

FF. Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities

- | | |
|--|---|
| ◆ 1. The application area is located at a site that is an area source of hazardous air pollutants.
<i>If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ 2. The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132.
<i>If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 3. The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 4. The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment. | <input type="checkbox"/> YES <input type="checkbox"/> 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.
<i>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.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 2. Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.

Subpart ZZZZ and Subpart DDDDD | |

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IX. Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions

A. Applicability

- | | |
|---|---|
| ◆ 1. The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
|---|---|

X. Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone

A. Subpart A - Production and Consumption Controls

- | | |
|--|---|
| ◆ 1. The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |
|--|---|

B. Subpart B - Servicing of Motor Vehicle Air Conditioners

- | | |
|---|---|
| ◆ 1. Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |
|---|---|

D. Subpart D - Federal Procurement

- | | |
|---|---|
| ◆ 1. The application area is owned/operated by a department, agency, or instrumentality of the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |
|---|---|

E. Subpart E - The Labeling of Products Using Ozone Depleting Substances

- | | |
|--|---|
| ◆ 1. The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |
| ◆ 2. The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |
| ◆ 3. The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |

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X. Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)

F. Subpart F - Recycling and Emissions Reduction

◆	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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	2. Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆	3. The application area manufactures appliances or refrigerant recycling and recovery equipment.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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. <i>If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A

H. Subpart H -Halon Emissions Reduction

◆	1. Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆	2. Disposal of halons or manufacturing of halon blends is conducted in the application area.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A

XI. Miscellaneous

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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
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XI. Miscellaneous (continued)

B. Forms

◆	1. The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. <i>If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
---	--	---

◆	2. Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below. 40 CFR 60 Ja; 40 CFR 63 CC; UUU; ZZZZ (Engines); DDDDD (Boilers/Heaters); GGGGG (Site Rem)
---	---

C. Emission Limitation Certifications

◆	1. The application area includes units for which federally enforceable emission limitations have been established by certification.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	2. The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	4. The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. <i>If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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XI. Miscellaneous (continued)

E. Title IV - Acid Rain Program

- | | |
|---|---|
| 1. The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 3. The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

F. 40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO_x Ozone Season Group 2 Trading Program

- | | |
|---|---|
| 1. The application area includes emission units subject to the requirements of the CSAPR NO _x Ozone Season Group 2 Trading Program.
<i>If the response to Question XI.F.1 is "NO," go to Question XI.F.7.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 5. The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO _x and heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 6. The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO _x and heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. The application area includes emission units that qualify for the CSAPR NO _x Ozone Season Group 2 retired unit exemption. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

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XI. Miscellaneous (continued)

G. 40 CFR Part 97, Subpart FFFFF - Texas SO₂ Trading Program

1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. <i>If the response to Question XI.G.1 is "NO," go to Question XI.G.6.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for heat input.	<input type="checkbox"/> YES <input type="checkbox"/> NO
3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input.	<input type="checkbox"/> YES <input type="checkbox"/> NO
4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO ₂ and heat input.	<input type="checkbox"/> YES <input type="checkbox"/> NO
5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO ₂ and heat input.	<input type="checkbox"/> YES <input type="checkbox"/> NO
6.	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

H. Permit Shield (SOP Applicants Only)

1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
----	---	---

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XI. 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

J. Title 30 TAC Chapter 101, Subchapter H

◆	1. The application area is located in a nonattainment area. <i>If the response to Question XI.J.1 is "NO," go to question XI.J.3.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	2. The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆	3. The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A

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XI. Miscellaneous (continued)

J. Title 30 TAC Chapter 101, Subchapter H (continued)

◆	4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO _x .	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	6.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly-reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	2.	The permit currently contains at least one periodic monitoring requirement. <i>If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	3.	All periodic monitoring requirements are being removed from the permit with this application.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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XI. Miscellaneous (continued)

L. Compliance Assurance Monitoring

◆	1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. <i>If the response to Question XI.L.1 is "NO," go to Section XI.M.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. <i>If the response to Question XI.L.2 is "NO," go to Section XI.M.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
	6.	Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below.	
◆	7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). <i>If the response to Question XI.L.8 is "YES," go to Section XI.M.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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XI. Miscellaneous (continued)

L. Compliance Assurance Monitoring (continued)

◆	9. At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	10. At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	11. At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	12. The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	<input type="checkbox"/> YES <input type="checkbox"/> NO

M. Title 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Compliance Times

◆	1. The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. <i>If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
◆	2. All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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For SOP applications, answer ALL questions unless otherwise directed.

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

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XII. New Source Review (NSR) Authorizations (continued)

B. Air Quality Standard Permits

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

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XII. New Source Review (NSR) Authorizations (continued)

B. Air Quality Standard Permits (continued)

◆	11. The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	12. The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. <i>If the response to XII.B.12 is "NO," go to Question XII.B.15.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	13. For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	14. For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	15. The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	16. The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
C. Flexible Permits		
	1. The application area includes at least one Flexible Permit NSR authorization.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
D. Multiple Plant Permits		
	1. The application area includes at least one Multi-Plant Permit NSR authorization.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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

E. PSD Permits and PSD Major Pollutants

PSD Permit No.: PSDTX00985	Issuance Date: 03/29/2017	Pollutant(s): CO, SO2, PM10
PSD Permit No.:	Issuance Date:	Pollutant(s):
PSD Permit No.:	Issuance Date:	Pollutant(s):
PSD Permit No.:	Issuance Date:	Pollutant(s):

If PSD Permits are held for 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.

F. Nonattainment (NA) Permits and NA Major Pollutants

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

If NA Permits are held for the 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.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:

◆ **H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area**

Authorization No.: 2167	Issuance Date: 03/29/2017	Authorization No.:	Issuance Date:
Authorization No.: 136228	Issuance Date: 01/08/2016	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:

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

◆ **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.: 106.183	Version No./Date: 09/04/2000
PBR No.: 106.261	Version No./Date: 09/04/2000
PBR No.: 106.261	Version No./Date: 11/01/2003
PBR No.: 106.262	Version No./Date: 09/04/2000
PBR No.: 106.262	Version No./Date: 11/01/2003
PBR No.: 106.263	Version No./Date: 11/01/2001
PBR No.: 106.264	Version No./Date: 09/04/2000
PBR No.: 106.265	Version No./Date: 09/04/2000
PBR No.: 106.355	Version No./Date: 11/01/2001
PBR No.: 106.371	Version No./Date: 09/04/2000
PBR No.: 106.373	Version No./Date: 09/04/2000
PBR No.: 106.412	Version No./Date: 09/04/2000
PBR No.: 106.433	Version No./Date: 09/04/2000
PBR No.: 106.452	Version No./Date: 09/04/2000
PBR No.: 106.454	Version No./Date: 11/01/2001
PBR No.: 106.472	Version No./Date: 09/04/2000

◆ **J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum**

Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:

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For SOP applications, answer ALL questions unless otherwise directed.

◆ *For GOP applications, answer ONLY these question unless otherwise directed.*

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

◆ **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.: 106.473	Version No./Date: 09/04/2000
PBR No.: 106.474	Version No./Date: 09/04/2000
PBR No.: 106.475	Version No./Date: 09/04/2000
PBR No.: 106.476	Version No./Date: 09/04/2000
PBR No.: 106.477	Version No./Date: 09/04/2000
PBR No.: 106.478	Version No./Date: 09/04/2000
PBR No.: 106.492	Version No./Date: 09/04/2000
PBR No.: 106.511	Version No./Date: 09/04/2000
PBR No.: 106.512	Version No./Date: 06/13/2001
PBR No.: 106.532	Version No./Date: 09/04/2000
PBR No.: 106.533	Version No./Date: 07/04/2004
PBR No.: 106.472	Version No./Date: 03/14/1997
PBR No.: 005	Version No./Date: 07/15/1988
PBR No.: 047	Version No./Date: 05/08/1972
PBR No.: 075	Version No./Date: 07/15/1988
PBR No.: 107	Version No./Date: 07/15/1988

◆ **J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum**

Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:

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Table 1a: Additions

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Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
118	136TK0582	OP-UA3 Tables 4a-4b	115TK-00088	VOC	Chapter 115	§115.117(a)(1)
118	136TK0582	OP-UA3 Tables 10a-10d	63CC-TANK00007	HAPS	MACT CC	[G]§63.640(a) §63.640(c)(2)
119	138TK0892	OP-UA3 Tables 12a-12c	61FF-TK01037	BENZENE	NESHAP FF	[G]§60.112b(a)(2) §61.351(a) §61.351(a)(2) §61.351(b)
120	138TK0893	OP-UA3 Tables 12a-12c	61FF-TK01037	BENZENE	NESHAP FF	[G]§60.112b(a)(2) §61.351(a) §61.351(a)(2) §61.351(b)

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Table 1b: Additions

Date: 07/28/2022		Regulated Entity No.: 100218130		Permit No.: O1372	
Company Name: Houston Refining LP		Area Name:		Houston Refining LP	

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
118	136TK0582	115TK-00088	VOC	None	None	None
118	136TK0582	63CC- TANK00007	HAPS	\$63.646(b)(1) \$63.646(b)(2)	\$63.646(b)(1), \$63.654(g)(7)(ii), \$63.654(i)(1)(iv), \$63.654(i)(4)	[G]§63.654(e) \$63.654(f) [G]§63.654(f)(1)(i)(A) \$63.654(g) \$63.654(g)(7) \$63.654(g)(7)(i) \$63.654(h) [G]§63.654(h)(6) \$63.654(h)(6)(ii)
119	138TK0892	61FF-TK01037	BENZENE	[G]§60.113b(b)(1), [G]§60.113b(b)(2), \$60.113b(b)(3), \$60.113b(b)(4), \$60.113b(b)(4)(i), \$60.113b(b)(4)(i)(A), \$60.113b(b)(4)(ii), \$60.113b(b)(4)(iii), \$60.113b(b)(5), [G]§60.113b(b)(6)	\$60.115b, [G]§60.115b(b)(3), \$61.356(k)	\$60.113b(b)(4)(iii), \$60.113b(b)(5), \$60.113b(b)(6)(ii), \$60.115b, \$60.115b(b)(1), [G]§60.115b(b)(2), \$60.115b(b)(4), \$61.357(e), \$61.357(f)
120	138TK0893	61FF-TK01037	BENZENE	[G]§60.113b(b)(1), [G]§60.113b(b)(2), \$60.113b(b)(3), \$60.113b(b)(4), \$60.113b(b)(4)(i), \$60.113b(b)(4)(i)(A), \$60.113b(b)(4)(ii), \$60.113b(b)(4)(iii), \$60.113b(b)(5), [G]§60.113b(b)(6)	\$60.115b, [G]§60.115b(b)(3), \$61.356(k)	\$60.113b(b)(4)(iii), \$60.113b(b)(5), \$60.113b(b)(6)(ii), \$60.115b, \$60.115b(b)(1), [G]§60.115b(b)(2), \$60.115b(b)(4), \$61.357(e), \$61.357(f)

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Table 1a: Additions

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Company Name: Houston Refining LP		Area Name:		Houston Refining LP	

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
119	138TK0892	OP-UA3 Tables 14a-14e	63G-WWTK00002	HAPS	MACT G	§63.149(a)
120	138TK0893	OP-UA3 Tables 14a-14e	63G-WWTK00002	HAPS	MACT G	§63.149(a)
119	138TK0892	OP-UA19 Tables 1a-1b	115WW-00008	VOC	30 TAC Chapter 115, Industrial Wastewater	[G]§115.142(2) §115.142 §115.147(7)(A) [G]§115.148

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Table 1b: Additions

Date: 07/28/2022		Regulated Entity No.: 100218130		Permit No.: O1372	
Company Name: Houston Refining LP		Area Name:		Houston Refining LP	

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
119	138TK0892	63G- WWTK00002	HAPS	None	[G]§63.152(a)	[G]§63.151(a)(6), [G]§63.151(b), [G]§63.151(j), [G]§63.152(a), §63.152(b), [G]§63.152(b)(1), §63.152(b)(4)
120	138TK0893	63G- WWTK00002	HAPS	None	[G]§63.152(a)	[G]§63.151(a)(6), [G]§63.151(b), [G]§63.151(j), [G]§63.152(a), §63.152(b), [G]§63.152(b)(1), §63.152(b)(4)
119	138TK0892	115WW-00008	VOC	§115.144(2) §115.144(2)(B) §115.144(2)(C) §115.145 §115.145(1) §115.145(10) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) [G]§115.148	§115.146(1) §115.146(2) §115.146(3) §115.146(4)	None

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Table 1a: Additions

Date: 07/28/2022		Regulated Entity No.: 100218130		Permit No.: O1372		
Company Name: Houston Refining LP		Area Name: Houston Refining LP				
Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
120	138TK0893	OP-UA19 Tables 1a-1b	115WW-00008	VOC	30 TAC Chapter 115, Industrial Wastewater	[G]§115.142(2) §115.142 §115.147(7)(A) [G]§115.148
121	134CT3701	OP-UA13 Table 1	63Q-CT00001	HAPS	MACT Q	None
121	134CT3701	OP-UA13 Tables 3a-3b	115-CT0004	HRVOC	30 TAC Chapter 115, HRVOC Cooling Towers	§115.767(5)
112	336C0001	OP-UA2, Tables 1a-1c	117B-ENG01000	NO _x	30 TAC Chapter 117, Combustion Control	117.303(a)(11) [G]§117.310(f)
113	336C0002	OP-UA2, Tables 1a-1c	117B-ENG01000	NO _x	30 TAC Chapter 117, Combustion Control	117.303(a)(11) [G]§117.310(f)
114	336C0003	OP-UA2, Tables 1a-1c	117B-ENG01000	NO _x	30 TAC Chapter 117, Combustion Control	117.303(a)(11) [G]§117.310(f)
115	336C0004	OP-UA2, Tables 1a-1c	117B-ENG01000	NO _x	30 TAC Chapter 117, Combustion Control	117.303(a)(11) [G]§117.310(f)

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Table 1b: Additions

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Company Name: Houston Refining LP		Area Name: Houston Refining LP				
Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
120	138TK0893	115WW-00008	VOC	§115.144(2) §115.144(2)(B) §115.144(2)(C) §115.145 §115.145(1) §115.145(10) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) [G]§115.148	§115.146(1) §115.146(2) §115.146(3) §115.146(4)	None
121	134CT3701	63Q-CT00001	HAPS	None	None	None
121	134CT3701	115-CT0004	HRVOC	None	§115.766(b) §115.766(b)(2) §115.766(c)	None
112	336C0001	117B- ENG01000	NOx	None	§117.340(i) §117.345(f) [G]§117.345(f)(6) [G]§117.345(f)(10)	None
113	336C0002	117B- ENG01000	NOx	None	§117.340(i) §117.345(f) [G]§117.345(f)(6) [G]§117.345(f)(10)	None
114	336C0003	117B- ENG01000	NOx	None	§117.340(i) §117.345(f) [G]§117.345(f)(6) [G]§117.345(f)(10)	None
115	336C0004	117B- ENG01000	NOx	None	§117.340(i) §117.345(f) [G]§117.345(f)(6) [G]§117.345(f)(10)	None

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Table 1a: Additions

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Company Name: Houston Refining LP		Area Name: Houston Refining LP				
Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
116	336C0005	OP-UA2, Tables 1a-1c	117B-ENG01000	NO _x	30 TAC Chapter 117, Combustion Control	117.303(a)(11) [G]§117.310(f)
112	336C0001	OP-UA2, Tables 2a-2c	63ZZZZ-ENG0100	HAPS	40 CFR Part 63, Subpart ZZZZ	\$63.6590(b)(1) \$63.6595(c) \$63.6640(f)(1) \$63.6640(f)(2) \$63.6640(f)(2)(i) \$63.6640(f)(3)
113	336C0002	OP-UA2, Tables 2a-2c	63ZZZZ-ENG0100	HAPS	40 CFR Part 63, Subpart ZZZZ	\$63.6590(b)(1) \$63.6595(c) \$63.6640(f)(1) \$63.6640(f)(2) \$63.6640(f)(2)(i) \$63.6640(f)(3)
114	336C0003	OP-UA2, Tables 2a-2c	63ZZZZ-ENG0100	HAPS	40 CFR Part 63, Subpart ZZZZ	\$63.6590(b)(1) \$63.6595(c) \$63.6640(f)(1) \$63.6640(f)(2) \$63.6640(f)(2)(i) \$63.6640(f)(3)
115	336C0004	OP-UA2, Tables 2a-2c	63ZZZZ-ENG0100	HAPS	40 CFR Part 63, Subpart ZZZZ	\$63.6590(b)(1) \$63.6595(c) \$63.6640(f)(1) \$63.6640(f)(2) \$63.6640(f)(2)(i) \$63.6640(f)(3)
116	336C0005	OP-UA2, Tables 2a-2c	63ZZZZ-ENG0100	HAPS	40 CFR Part 63, Subpart ZZZZ	\$63.6590(b)(1) \$63.6595(c) \$63.6640(f)(1) \$63.6640(f)(2) \$63.6640(f)(2)(i) \$63.6640(f)(3)

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Table 1b: Additions

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Company Name: Houston Refining LP		Area Name: Houston Refining LP				
Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
116	336C0005	117B- ENG01000	NOx	None	§117.340(i) §117.345(f) [G]§117.345(f)(6) [G]§117.345(f)(10)	None
112	336C0001	63ZZZ- ENG0100	HAPS	None	§63.6645(f)	None
113	336C0002	63ZZZ- ENG0100	HAPS	None	§63.6645(f)	None
114	336C0003	63ZZZ- ENG0100	HAPS	None	§63.6645(f)	None
115	336C0004	63ZZZ- ENG0100	HAPS	None	§63.6645(f)	None
116	336C0005	63ZZZ- ENG0100	HAPS	None	§63.6645(f)	None

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Table 1a: Additions

Date: 07/28/2022		Regulated Entity No.: 100218130		Permit No.: O1372	
Company Name: Houston Refining LP		Area Name: Houston Refining LP			

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
112	336C0001	OP-UA2, Tables 5a-5c	63IIII-ENG0100	NMHC+ NOx	40 CFR Part 60, Subpart IIII	\$60.4205(b)4 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
112	336C0001	OP-UA2, Tables 5a-5c	63IIII-ENG0100	CO	40 CFR Part 60, Subpart IIII	\$60.4205(b)13 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
112	336C0001	OP-UA2, Tables 5a-5c	63IIII-ENG0100	PM	40 CFR Part 60, Subpart IIII	\$60.4205(b)22 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
112	336C0001	OP-UA2, Tables 5a-5c	63IIII-ENG0100	Opacity	40 CFR Part 60, Subpart IIII	\$60.4205(b)25 \$89.113(a)(1)-(3) \$60.4202(a)(2) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)

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

Table 1b: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
112	336C0001	63III-ENG0100	NMHC+ NOx	None	None	[G]§60.4214(d)
112	336C0001	63III-ENG0100	CO	None	None	[G]§60.4214(d)
112	336C0001	63III-ENG0100	PM	None	None	[G]§60.4214(d)
112	336C0001	63III-ENG0100	Opacity	None	None	[G]§60.4214(d)

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

Table 1a: Additions

Date: 07/28/2022		Regulated Entity No.: 100218130		Permit No.: O1372		
Company Name: Houston Refining LP		Area Name: Houston Refining LP				
Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
113	336C0002	OP-UA2, Tables 5a-5c	63IIII-ENG0100	NMHC+ NOx	40 CFR Part 60, Subpart IIII	\$60.4205(b)4 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a) \$60.4205(b)13 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
113	336C0002	OP-UA2, Tables 5a-5c	63IIII-ENG0100	CO	40 CFR Part 60, Subpart IIII	\$60.4205(b)22 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
113	336C0002	OP-UA2, Tables 5a-5c	63IIII-ENG0100	PM	40 CFR Part 60, Subpart IIII	\$60.4205(b)25 \$89.113(a)(1)-(3) \$60.4202(a)(2) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
113	336C0002	OP-UA2, Tables 5a-5c	63IIII-ENG0100	Opacity	40 CFR Part 60, Subpart IIII	\$60.4205(b)25 \$89.113(a)(1)-(3) \$60.4202(a)(2) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)

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

Table 1b: Additions

Date: 07/28/2022		Regulated Entity No.: 100218130		Permit No.: O1372	
Company Name: Houston Refining LP		Area Name: Houston Refining LP			

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
113	336C0002	63IIII-ENG0100	NMHC+ NOx	None	None	[G]§60.4214(d)
113	336C0002	63IIII-ENG0100	CO	None	None	[G]§60.4214(d)
113	336C0002	63IIII-ENG0100	PM	None	None	[G]§60.4214(d)
113	336C0002	63IIII-ENG0100	Opacity	None	None	[G]§60.4214(d)

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

Table 1a: Additions

Date: 07/28/2022		Regulated Entity No.: 100218130		Permit No.: O1372		
Company Name: Houston Refining LP		Area Name: Houston Refining LP				
Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
114	336C0003	OP-UA2, Tables 5a-5c	63III-ENG0100	NMHC+ NOx	40 CFR Part 60, Subpart III	\$60.4205(b)4 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a) \$60.4205(b)13 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
114	336C0003	OP-UA2, Tables 5a-5c	63III-ENG0100	CO	40 CFR Part 60, Subpart III	\$60.4205(b)22 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
114	336C0003	OP-UA2, Tables 5a-5c	63III-ENG0100	PM	40 CFR Part 60, Subpart III	\$60.4205(b)25 \$89.113(a)(1)-(3) \$60.4202(a)(2) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
114	336C0003	OP-UA2, Tables 5a-5c	63III-ENG0100	Opacity	40 CFR Part 60, Subpart III	\$60.4205(b)25 \$89.113(a)(1)-(3) \$60.4202(a)(2) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)

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

Table 1b: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
114	336C0003	63III-ENG0100	NMHC+ NOx	None	None	[G]§60.4214(d)
114	336C0003	63III-ENG0100	CO	None	None	[G]§60.4214(d)
114	336C0003	63III-ENG0100	PM	None	None	[G]§60.4214(d)
114	336C0003	63III-ENG0100	Opacity	None	None	[G]§60.4214(d)

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

Table 1a: Additions

Date: 07/28/2022		Regulated Entity No.: 100218130		Permit No.: O1372		
Company Name: Houston Refining LP		Area Name: Houston Refining LP				
Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
115	336C0004	OP-UA2, Tables 5a-5c	63IIII-ENG0100	NMHC+ NOx	40 CFR Part 60, Subpart IIII	\$60.4205(b) 4 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
115	336C0004	OP-UA2, Tables 5a-5c	63IIII-ENG0100	CO	40 CFR Part 60, Subpart IIII	\$60.4205(b) 13 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
115	336C0004	OP-UA2, Tables 5a-5c	63IIII-ENG0100	PM	40 CFR Part 60, Subpart IIII	\$60.4205(b) 22 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
115	336C0004	OP-UA2, Tables 5a-5c	63IIII-ENG0100	Opacity	40 CFR Part 60, Subpart IIII	\$60.4205(b) 25 \$89.113(a)(1)-(3) \$60.4202(a)(2) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)

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

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
115	336C0004	63IIII-ENG0100	NMHC+ NOx	None	None	[G]§60.4214(d)
115	336C0004	63IIII-ENG0100	CO	None	None	[G]§60.4214(d)
115	336C0004	63IIII-ENG0100	PM	None	None	[G]§60.4214(d)
115	336C0004	63IIII-ENG0100	Opacity	None	None	[G]§60.4214(d)

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

Table 1a: Additions

Date: 07/28/2022		Regulated Entity No.: 100218130		Permit No.: O1372		
Company Name: Houston Refining LP		Area Name: Houston Refining LP				
Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
116	336C0005	OP-UA2, Tables 5a-5c	63IIII-ENG0100	NMHC+ NOx	40 CFR Part 60, Subpart IIII	\$60.4205(b)4 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
116	336C0005	OP-UA2, Tables 5a-5c	63IIII-ENG0100	CO	40 CFR Part 60, Subpart IIII	\$60.4205(b)13 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
116	336C0005	OP-UA2, Tables 5a-5c	63IIII-ENG0100	PM	40 CFR Part 60, Subpart IIII	\$60.4205(b)22 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
116	336C0005	OP-UA2, Tables 5a-5c	63IIII-ENG0100	Opacity	40 CFR Part 60, Subpart IIII	\$60.4205(b)25 \$89.113(a)(1)-(3) \$60.4202(a)(2) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)

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

Table 1b: Additions

Date: 07/28/2022		Regulated Entity No.: 100218130		Permit No.: O1372	
Company Name: Houston Refining LP		Area Name: Houston Refining LP			

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
116	336C0005	63IIII-ENG0100	NMHC+ NOx	None	None	[G]§60.4214(d)
116	336C0005	63IIII-ENG0100	CO	None	None	[G]§60.4214(d)
116	336C0005	63IIII-ENG0100	PM	None	None	[G]§60.4214(d)
116	336C0005	63IIII-ENG0100	Opacity	None	None	[G]§60.4214(d)

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

Table 1a: Additions

Date: 07/28/2022		Regulated Entity No.: 100218130		Permit No.: O1372		
Company Name: Houston Refining LP		Area Name: Houston Refining LP				
Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
117	732G0001	OP-UA2, Tables 5a-5c	63IIII-ENG0101	NMHC+ NOx	40 CFR Part 60, Subpart IIII	\$60.4205(b) 4 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
117	732G0001	OP-UA2, Tables 5a-5c	63IIII-ENG0101	CO	40 CFR Part 60, Subpart IIII	\$60.4205(b) 13 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
117	732G0001	OP-UA2, Tables 5a-5c	63IIII-ENG0101	PM	40 CFR Part 60, Subpart IIII	\$60.4205(b) 22 \$60.4202(a)(2) \$89.112(a) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)
117	732G0001	OP-UA2, Tables 5a-5c	63IIII-ENG0101	Opacity	40 CFR Part 60, Subpart IIII	\$60.4205(b) 25 \$89.113(a)(1)-(3) \$60.4202(a)(2) \$60.4206 \$60.4207(b) [G]\$60.4211(f) \$60.4218 \$60.4211(c) [G]\$60.4211(a)

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

Table 1b: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
117	732G0001	63III-ENG0101	NMHC+ NOx	None	None	[G]§60.4214(d)
117	732G0001	63III-ENG0101	CO	None	None	[G]§60.4214(d)
117	732G0001	63III-ENG0101	PM	None	None	[G]§60.4214(d)
117	732G0001	63III-ENG0101	Opacity	None	None	[G]§60.4214(d)

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

Table 2a: Deletions

Date: 07/28/2022		Regulated Entity No.: 100218130		Permit No.: O1372	
Company Name: Houston Refining LP		Area Name:		Houston Refining LP	

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
418	436TK0582	OP-UA3- Table 4a-4b	445TK-00033	VOC	Chapter 115	§115.112(a)(1), §115.112(a)(2)(A), §115.112(a)(2)(B), §115.112(a)(2)(C), §115.112(a)(2)(D), §115.112(a)(2)(E), §115.112(a)(2)(F)
418	436TK0582	OP-UA3- Table 10a-10d	63CC-TANK00046	HAPS	MACT-GG	[G]§63.640(a), §63.640(e)(2), §63.646(a), §63.646(g), [G]§63.646(f), §63.119(a)(1), §63.119(e)(1), §63.119(e)(1)(i), §63.119(e)(1)(ii), §63.119(e)(1)(iii), [G]§63.119(e)(3), §63.119(e)(4), §63.120(b)(5)(i), §63.120(b)(5)(ii), §63.120(b)(6)(i), §63.120(b)(6)(ii), [G]§63.120(b)(7), §63.120(b)(8), §63.120(b)(10)(i)
419	438TK0892	OP-UA3- Table 12a-12c	64FF-TK00000	BENZENE	NESHAP-FF	None
420	438TK0893	OP-UA3- Table 12a-12c	64FF-TK00000	BENZENE	NESHAP-FF	None

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

Table 2b: Deletions

Date:		07/28/2022		Regulated Entity No.		100218130		Permit No.:		O1372					
Company Name:				Houston Refining LP				Area Name:				Houston Refining LP			
Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements								
	ID No.	Applicable Form													
418	436TK0582	OP-UA3, Table-4a-4b	415TK-00033	VOC	§115.114(a)(3), §115.114(a)(4), [G]§115.115(a), [G]§115.116(a)(2), §115.116(a)(4), §115.116(a)(5)	[G]§115.116(a)(2), §115.116(a)(4), §115.116(a)(5)	[G]§115.116(a)(2), §115.116(a)(4)								
418	436TK0582	OP-UA3, Table-10a-10d	63CC-TANK00016	HAPS	§63.646(b)(1), §63.646(b)(2), §63.646(e), §63.120(b)(1)(i), §63.120(b)(1)(iii), §63.120(b)(1)(iv), §63.120(b)(2)(i), §63.120(b)(2)(ii), §63.120(b)(2)(iii), §63.120(b)(3), §63.120(b)(4), §63.120(b)(10)	§63.642(e), §63.646(b)(1), [G]§63.654(i)(1), §63.654(i)(4), [G]§63.120(b)(7), §63.120(b)(8)	§63.642(f), [G]§63.654(e), §63.654(f), [G]§63.654(f)(1)(i), §63.654(f)(6), §63.654(g), [G]§63.654(g)(3), §63.654(h), §63.654(h)(1), §63.654(h)(2)(i), §63.654(h)(2)(B), [G]§63.654(h)(2)(iii), [G]§63.654(h)(2)(i)(A), [G]§63.654(h)(2)(i)(C), [G]§63.654(h)(6), §63.120(b)(9), §63.120(b)(10)(ii), §63.120(b)(10)(iii)								
419	438TK0892	OP-UA3, Table-12a-12c	61FF-TK00000	BENZENE	None	None	None								
420	438TK0893	OP-UA3, Table-12a-12c	61FF-TK00000	BENZENE	None	None	None								

Section 4.0

COMPLIANCE FORMS

OP-ACPS Application Compliance Plan and Schedule

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

Date: 07/28/2022	Regulated Entity No.: 100218130	Permit No.: 01372
Company Name: Houston Refining LP		Area Name: Houston Refining LP

- 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	
<p>The <i>Responsible Official</i> commits, utilizing reasonable effort, to the following: As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.</p>	
B. Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)	
1. With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2. Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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)	
<p>* For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.</p> <p>Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question.</p>	

Section 5.0

PBR SUPPLEMENTAL TABLE

OP-PBRSUP Permits By Rule Supplemental Table

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

Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	Registration No.	PBR No.	Registration Date
136TK0584	86815	106.478	12/12/2008
133-UNIT	87937	106.261	4/24/2009
134-UNIT	87937	106.261	4/24/2009
230-UNIT	87937	106.261	4/24/2009
231-UNIT	87937	106.261	4/24/2009
233-UNIT	87937	106.261	4/24/2009
236-UNIT	87937	106.261	4/24/2009
338-UNIT	87937	106.261	4/24/2009
441-UNIT	87937	106.261	4/24/2009
533-UNIT	87937	106.261	4/24/2009
534-UNIT	87937	106.261	4/24/2009
536-UNIT	87937	106.261	4/24/2009
537-UNIT	87937	106.261	4/24/2009
632-UNIT	87937	106.261	4/24/2009
633-UNIT	87937	106.261	4/24/2009
634-UNIT	87937	106.261	4/24/2009
635-UNIT	87937	106.261	4/24/2009
636-UNIT	87937	106.261	4/24/2009
732-UNIT	87937	106.261	4/24/2009
734-UNIT	87937	106.261	4/24/2009
736-UNIT	87937	106.261	4/24/2009

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

Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	Registration No.	PBR No.	Registration Date
737-UNIT	87937	106.261	4/24/2009
833-UNIT	87937	106.261	4/24/2009
134-UNIT	92373	106.261	7/22/2010
135-UNIT	92373	106.261	7/22/2010
136-UNIT	92373	106.261	7/22/2010
236-UNIT	92373	106.261	7/22/2010
533-UNIT	92373	106.261	7/22/2010
536-UNIT	92373	106.261	7/22/2010
537-UNIT	92373	106.261	7/22/2010
630-UNIT	92373	106.261	7/22/2010
631-UNIT	92373	106.261	7/22/2010
632-UNIT	92373	106.261	7/22/2010
633-UNIT	92373	106.261	7/22/2010
634-UNIT	92373	106.261	7/22/2010
636-UNIT	92373	106.261	7/22/2010
732-UNIT	92373	106.261	7/22/2010
733-UNIT	92373	106.261	7/22/2010
734-UNIT	92373	106.261	7/22/2010
735-UNIT	92373	106.261	7/22/2010
736-UNIT	92373	106.261	7/22/2010
737-UNIT	92373	106.261	7/22/2010

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

Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	Registration No.	PBR No.	Registration Date
133-UNIT	95583	106.261	6/27/2011
134-UNIT	95583	106.261	6/27/2011
135-UNIT	95583	106.261	6/27/2011
138-UNIT	95583	106.261	6/27/2011
233-UNIT	95583	106.261	6/27/2011
533-UNIT	95583	106.261	6/27/2011
534-UNIT	95583	106.261	6/27/2011
536-UNIT	95583	106.261	6/27/2011
537-UNIT	95583	106.261	6/27/2011
630-UNIT	95583	106.261	6/27/2011
631-UNIT	95583	106.261	6/27/2011
632-UNIT	95583	106.261	6/27/2011
634-UNIT	95583	106.261	6/27/2011
635-UNIT	95583	106.261	6/27/2011
636-UNIT	95583	106.261	6/27/2011
637-UNIT	95583	106.261	6/27/2011
732-UNIT	95583	106.261	6/27/2011
736-UNIT	95583	106.261	6/27/2011
737-UNIT	95583	106.261	6/27/2011
831-UNIT	95583	106.261	6/27/2011
833-UNIT	95583	106.261	6/27/2011

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Unit ID No.	Registration No.	PBR No.	Registration Date
137-UNIT	101633	106.261, 106.262	6/5/2012
139-UNIT	101633	106.261, 106.262	6/5/2012
231-UNIT	101633	106.261, 106.262	6/5/2012
431-UNIT	101633	106.261, 106.262	6/5/2012
441-UNIT	101633	106.261, 106.262	6/5/2012
635-UNIT	101633	106.261, 106.262	6/5/2012
637-UNIT	101633	106.261, 106.262	6/5/2012
732-UNIT	101633	106.261, 106.262	6/5/2012
734-UNIT	101633	106.261, 106.262	6/5/2012
936-UNIT	101633	106.261, 106.262	6/5/2012
940-UNIT	101633	106.261, 106.262	6/5/2012
134-UNIT	101897	106.261	8/2/2012
135-UNIT	101897	106.261	8/2/2012
136-UNIT	101897	106.261	8/2/2012
138-UNIT	101897	106.261	8/2/2012
139-UNIT	101897	106.261	8/2/2012
231-UNIT	101897	106.261	8/2/2012
233-UNIT	101897	106.261	8/2/2012
234-UNIT	101897	106.261	8/2/2012
235-UNIT	101897	106.261	8/2/2012
236-UNIT	101897	106.261	8/2/2012

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Unit ID No.	Registration No.	PBR No.	Registration Date
338-UNIT	101897	106.261	8/2/2012
430-UNIT	101897	106.261	8/2/2012
533-UNIT	101897	106.261	8/2/2012
536-UNIT	101897	106.261	8/2/2012
537-UNIT	101897	106.261	8/2/2012
630-UNIT	101897	106.261	8/2/2012
631-UNIT	101897	106.261	8/2/2012
632-UNIT	101897	106.261	8/2/2012
634-UNIT	101897	106.261	8/2/2012
636-UNIT	101897	106.261	8/2/2012
637-UNIT	101897	106.261	8/2/2012
732-UNIT	101897	106.261	8/2/2012
733-UNIT	101897	106.261	8/2/2012
734-UNIT	101897	106.261	8/2/2012
735-UNIT	101897	106.261	8/2/2012
736-UNIT	101897	106.261	8/2/2012
133-UNIT	109351	106.261	8/26/2013
134-UNIT	109351	106.261	8/26/2013
135-UNIT	109351	106.261	8/26/2013
136-UNIT	109351	106.261	8/26/2013
137-UNIT	109351	106.261	8/26/2013

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Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
138-UNIT	109351	106.261	8/26/2013
139-UNIT	109351	106.261	8/26/2013
230-UNIT	109351	106.261	8/26/2013
231-UNIT	109351	106.261	8/26/2013
233-UNIT	109351	106.261	8/26/2013
234-UNIT	109351	106.261	8/26/2013
235-UNIT	109351	106.261	8/26/2013
236-UNIT	109351	106.261	8/26/2013
338-UNIT	109351	106.261	8/26/2013
431-UNIT	109351	106.261	8/26/2013
435-UNIT	109351	106.261	8/26/2013
440-UNIT	109351	106.261	8/26/2013
441-UNIT	109351	106.261	8/26/2013
536-UNIT	109351	106.261	8/26/2013
537-UNIT	109351	106.261	8/26/2013
630-UNIT	109351	106.261	8/26/2013
631-UNIT	109351	106.261	8/26/2013
632-UNIT	109351	106.261	8/26/2013
633-UNIT	109351	106.261	8/26/2013
634-UNIT	109351	106.261	8/26/2013
636-UNIT	109351	106.261	8/26/2013

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Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	Registration No.	PBR No.	Registration Date
637-UNIT	109351	106.261	8/26/2013
732-UNIT	109351	106.261	8/26/2013
733-UNIT	109351	106.261	8/26/2013
734-UNIT	109351	106.261	8/26/2013
735-UNIT	109351	106.261	8/26/2013
736-UNIT	109351	106.261	8/26/2013
831-UNIT	109351	106.261	8/26/2013
940-UNIT	109351	106.261	8/26/2013
136-UNIT	112762	106.261, 106.262	11/15/2013
230-UNIT	112762	106.261, 106.262	11/15/2013
236-UNIT	112762	106.261, 106.262	11/15/2013
435-UNIT	112762	106.261, 106.262	11/15/2013
436-UNIT	112762	106.261, 106.262	11/15/2013
441-UNIT	112762	106.261, 106.262	11/15/2013
634-UNIT	112762	106.261, 106.262	11/15/2013
940-UNIT	112762	106.261, 106.262	11/15/2013
631-UNIT	113654	106.261, 106.262	11/14/2013
133-UNIT	118761	106.261	5/21/2014
134-UNIT	118761	106.261	5/21/2014
136-UNIT	118761	106.261	5/21/2014
137-UNIT	118761	106.261	5/21/2014

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Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
138-UNIT	118761	106.261	5/21/2014
139-UNIT	118761	106.261	5/21/2014
233-UNIT	118761	106.261	5/21/2014
234-UNIT	118761	106.261	5/21/2014
235-UNIT	118761	106.261	5/21/2014
236-UNIT	118761	106.261	5/21/2014
338-UNIT	118761	106.261	5/21/2014
433-UNIT	118761	106.261	5/21/2014
439-UNIT	118761	106.261	5/21/2014
440-UNIT	118761	106.261	5/21/2014
536-UNIT	118761	106.261	5/21/2014
537-UNIT	118761	106.261	5/21/2014
631-UNIT	118761	106.261	5/21/2014
632-UNIT	118761	106.261	5/21/2014
634-UNIT	118761	106.261	5/21/2014
635-UNIT	118761	106.261	5/21/2014
637-UNIT	118761	106.261	5/21/2014
732-UNIT	118761	106.261	5/21/2014
733-UNIT	118761	106.261	5/21/2014
734-UNIT	118761	106.261	5/21/2014
737-UNIT	118761	106.261	5/21/2014

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
831-UNIT	118761	106.261	5/21/2014
139-UNIT	123232	106.261, 106.262	10/3/2014
231-UNIT	123232	106.261, 106.262	10/3/2014
338-UNIT	123232	106.261, 106.262	10/3/2014
431-UNIT	123232	106.261, 106.262	10/3/2014
439-UNIT	123232	106.261, 106.262	10/3/2014
630-UNIT	123232	106.261, 106.262	10/3/2014
133-UNIT	131635	106.261	8/31/2016
134-UNIT	131635	106.261	8/31/2016
135-UNIT	131635	106.261	8/31/2016
136-UNIT	131635	106.261	8/31/2016
137-UNIT	131635	106.261	8/31/2016
138-UNIT	131635	106.261	8/31/2016
230-UNIT	131635	106.261	8/31/2016
235-UNIT	131635	106.261	8/31/2016
236-UNIT	131635	106.261	8/31/2016
338-UNIT	131635	106.261	8/31/2016
430-UNIT	131635	106.261	8/31/2016
432-UNIT	131635	106.261	8/31/2016
534-UNIT	131635	106.261	8/31/2016
536-UNIT	131635	106.261	8/31/2016

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
537-UNIT	131635	106.261	8/31/2016
631-UNIT	131635	106.261	8/31/2016
632-UNIT	131635	106.261	8/31/2016
633-UNIT	131635	106.261	8/31/2016
636-UNIT	131635	106.261	8/31/2016
732-UNIT	131635	106.261	8/31/2016
733-UNIT	131635	106.261	8/31/2016
734-UNIT	131635	106.261	8/31/2016
736-UNIT	131635	106.261	8/31/2016
133-UNIT	139906	106.261, 106.262	6/23/2016
134-UNIT	139906	106.261, 106.262	6/23/2016
135-UNIT	139906	106.261, 106.262	6/23/2016
136-UNIT	139906	106.261, 106.262	6/23/2016
137-UNIT	139906	106.261, 106.262	6/23/2016
138-UNIT	139906	106.261, 106.262	6/23/2016
139-UNIT	139906	106.261, 106.262	6/23/2016
230-UNIT	139906	106.261, 106.262	6/23/2016
231-UNIT	139906	106.261, 106.262	6/23/2016
233-UNIT	139906	106.261, 106.262	6/23/2016
234-UNIT	139906	106.261, 106.262	6/23/2016
235-UNIT	139906	106.261, 106.262	6/23/2016

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
236-UNIT	139906	106.261, 106.262	6/23/2016
336-UNIT	139906	106.261, 106.262	6/23/2016
338-UNIT	139906	106.261, 106.262	6/23/2016
430-UNIT	139906	106.261, 106.262	6/23/2016
431-UNIT	139906	106.261, 106.262	6/23/2016
432-UNIT	139906	106.261, 106.262	6/23/2016
433-UNIT	139906	106.261, 106.262	6/23/2016
435-UNIT	139906	106.261, 106.262	6/23/2016
438-UNIT	139906	106.261, 106.262	6/23/2016
439-UNIT	139906	106.261, 106.262	6/23/2016
440-UNIT	139906	106.261, 106.262	6/23/2016
441-UNIT	139906	106.261, 106.262	6/23/2016
442-UNIT	139906	106.261, 106.262	6/23/2016
533-UNIT	139906	106.261, 106.262	6/23/2016
534-UNIT	139906	106.261, 106.262	6/23/2016
536-UNIT	139906	106.261, 106.262	6/23/2016
537-UNIT	139906	106.261, 106.262	6/23/2016
630-UNIT	139906	106.261, 106.262	6/23/2016
631-UNIT	139906	106.261, 106.262	6/23/2016
632-UNIT	139906	106.261, 106.262	6/23/2016
633-UNIT	139906	106.261, 106.262	6/23/2016

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Unit ID No.	Registration No.	PBR No.	Registration Date
634-UNIT	139906	106.261, 106.262	6/23/2016
635-UNIT	139906	106.261, 106.262	6/23/2016
636-UNIT	139906	106.261, 106.262	6/23/2016
637-UNIT	139906	106.261, 106.262	6/23/2016
732-UNIT	139906	106.261, 106.262	6/23/2016
733-UNIT	139906	106.261, 106.262	6/23/2016
734-UNIT	139906	106.261, 106.262	6/23/2016
735-UNIT	139906	106.261, 106.262	6/23/2016
736-UNIT	139906	106.261, 106.262	6/23/2016
737-UNIT	139906	106.261, 106.262	6/23/2016
831-UNIT	139906	106.261, 106.262	6/23/2016
940-UNIT	139906	106.261, 106.262	6/23/2016
637-UNIT	141096	106.261, 106.263	9/12/2016
631-UNIT	142711	106.261, 106.262	10/18/2016
633-UNIT	142711	106.261, 106.262	10/18/2016
734-UNIT	142711	106.261, 106.262	10/18/2016
134-UNIT	146126	106.261	5/26/2017
135-UNIT	146126	106.261	5/26/2017
137-UNIT	146126	106.261	5/26/2017
138-UNIT	146126	106.261	5/26/2017
139-UNIT	146126	106.261	5/26/2017

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Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area
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Unit ID No.	Registration No.	PBR No.	Registration Date
233-UNIT	146126	106.261	5/26/2017
236-UNIT	146126	106.261	5/26/2017
338-UNIT	146126	106.261	5/26/2017
534-UNIT	146126	106.261	5/26/2017
536-UNIT	146126	106.261	5/26/2017
537-UNIT	146126	106.261	5/26/2017
633-UNIT	146126	106.261	5/26/2017
634-UNIT	146126	106.261	5/26/2017
637-UNIT	146126	106.261	5/26/2017
732-UNIT	146126	106.261	5/26/2017
734-UNIT	146126	106.261	5/26/2017
735-UNIT	146126	106.261	5/26/2017
736-UNIT	146126	106.261	5/26/2017
135-UNIT	151230	106.261	5/3/2018
139-UNIT	151230	106.261	5/3/2018
233-UNIT	151230	106.261	5/3/2018
235-UNIT	151230	106.261	5/3/2018
236-UNIT	151230	106.261	5/3/2018
338-UNIT	151230	106.261	5/3/2018
432-UNIT	151230	106.261	5/3/2018
536-UNIT	151230	106.261	5/3/2018

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Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
537-UNIT	151230	106.261	5/3/2018
632-UNIT	151230	106.261	5/3/2018
636-UNIT	151230	106.261	5/3/2018
637-UNIT	151230	106.261	5/3/2018
732-UNIT	151230	106.261	5/3/2018
734-UNIT	151230	106.261	5/3/2018
736-UNIT	151230	106.261	5/3/2018
833-UNIT	151230	106.261	5/3/2018
133-UNIT	156246	106.261	5/31/2019
134-UNIT	156246	106.261	5/31/2019
135-UNIT	156246	106.261	5/31/2019
137-UNIT	156246	106.261	5/31/2019
139-UNIT	156246	106.261	5/31/2019
230-UNIT	156246	106.261	5/31/2019
231-UNIT	156246	106.261	5/31/2019
233-UNIT	156246	106.261	5/31/2019
234-UNIT	156246	106.261	5/31/2019
235-UNIT	156246	106.261	5/31/2019
236-UNIT	156246	106.261	5/31/2019
338-UNIT	156246	106.261	5/31/2019
436-UNIT	156246	106.261	5/31/2019

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
437-UNIT	156246	106.261	5/31/2019
438-UNIT	156246	106.261	5/31/2019
439-UNIT	156246	106.261	5/31/2019
440-UNIT	156246	106.261	5/31/2019
533-UNIT	156246	106.261	5/31/2019
534-UNIT	156246	106.261	5/31/2019
536-UNIT	156246	106.261	5/31/2019
537-UNIT	156246	106.261	5/31/2019
630-UNIT	156246	106.261	5/31/2019
631-UNIT	156246	106.261	5/31/2019
637-UNIT	156246	106.261	5/31/2019
732-UNIT	156246	106.261	5/31/2019
733-UNIT	156246	106.261	5/31/2019
734-UNIT	156246	106.261	5/31/2019
735-UNIT	156246	106.261	5/31/2019
736-UNIT	156246	106.261	5/31/2019
737-UNIT	156246	106.261	5/31/2019
940-UNIT	156839	106.261, 106.262	6/20/2019
133-UNIT	160669	106.261	4/10/2020
137-UNIT	160669	106.261	4/10/2020
230-UNIT	160669	106.261	4/10/2020

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Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	Registration No.	PBR No.	Registration Date
231-UNIT	160669	106.261	4/10/2020
235-UNIT	160669	106.261	4/10/2020
338-UNIT	160669	106.261	4/10/2020
435-UNIT	160669	106.261	4/10/2020
439-UNIT	160669	106.261	4/10/2020
536-UNIT	160669	106.261	4/10/2020
732-UNIT	160669	106.261	4/10/2020
733-UNIT	160669	106.261	4/10/2020
735-UNIT	160669	106.261	4/10/2020
737-UNIT	160669	106.261	4/10/2020
137-UNIT	161353	106.261, 106.262	5/29/2020
436-UNIT	161353	106.261, 106.262	5/29/2020
440-UNIT	161353	106.261, 106.262	5/29/2020
940-UNIT	161353	106.261, 106.262	5/29/2020
133-UNIT	166263	106.261	9/28/2021
134-UNIT	166263	106.261	9/28/2021
338-UNIT	166263	106.261	9/28/2021
439-UNIT	166263	106.261	9/28/2021
536-UNIT	166263	106.261	9/28/2021
537-UNIT	166263	106.261	9/28/2021
732-UNIT	166263	106.261	9/28/2021

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Unit ID No.	Registration No.	PBR No.	Registration Date
733-UNIT	166263	106.261	9/28/2021
735-UNIT	166263	106.261	9/28/2021
133-UNIT	168547	106.261	4/26/2022
134-UNIT	168547	106.261	4/26/2022
231-UNIT	168547	106.261	4/26/2022
233-UNIT	168547	106.261	4/26/2022
338-UNIT	168547	106.261	4/26/2022
634-UNIT	168547	106.261	4/26/2022
635-UNIT	168547	106.261	4/26/2022
732-UNIT	168547	106.261	4/26/2022
735-UNIT	168547	106.261	4/26/2022

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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
07/28/2022	O1372	1002181130

Unit ID No.	PBR No.	Version No./Date
035G0001	106.511	3/14/1997
035P0100	106.511	9/4/2000
035P1901	005	8/30/1988
035P1902	005	8/30/1988
035P1903	005	8/30/1988
035P1904	106.511	9/4/2000
035P1905	106.511	9/4/2000
035TK0100	106.472	9/4/2000
035TK1901	005	7/15/1988
035TK1902	005	7/15/1988
035TK1903	005	7/15/1988
035TK1904	106.511	9/4/2000
035TK1905	106.472	9/4/2000
115-PAINT	075	8/30/1988
221G0001	106.511	9/4/2000
336COMP-1	106.511	9/4/2000
361-DETERG	047	5/8/1972
361-SOLVLG	107	7/15/1988
361-SOLVSM	107	7/15/1988
361-UNIT	106.412	9/4/2000

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This form for use by facilities subject to air quality permit requirements and
may be revised periodically (Title V IMS Release 05/22)

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Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area
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Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	PBR No.	Version No./Date
364G0001	005	4/4/1975
364G0003	106.511	3/14/1997
364G0004	005	4/4/1975
364G0005	106.511	9/4/2000
732G0001	005	5/4/1994
736TK0923	106.472	3/14/1997
361-MAINT	106.227	9/4/2000
361-MAINT	106.231	9/4/2000
361-MAINT	106.265	9/4/2000
361-MAINT	106.263	11/1/2001
361-MAINT	106.452	9/4/2000
SITE	106.355	11/1/2001
SITE	106.373	9/4/2000
336C0001	106.511	9/4/2000
336C0002	106.511	9/4/2000
336C0003	106.511	9/4/2000
336C0004	106.511	9/4/2000
336C0005	106.511	9/4/2000
134CT3701	106.371	9/4/2000

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
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Date		Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
035G0001	106.511	3/14/1997	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P0100	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1901	005	8/30/1988	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1902	005	8/30/1988	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1903	005	8/30/1988	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1904	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1905	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035TK0100	106.472	9/4/2000	Records of material stored and throughput will be maintained on a monthly basis.
035TK1901	005	7/15/1988	Records of material stored and throughput will be maintained on a monthly basis.
035TK1902	005	7/15/1988	Records of material stored and throughput will be maintained on a monthly basis.
035TK1903	005	7/15/1988	Records of material stored and throughput will be maintained on a monthly basis.
035TK1904	106.511	9/4/2000	Records of material stored and throughput will be maintained on a monthly basis.
035TK1905	106.472	9/4/2000	Records of material stored and throughput will be maintained on a monthly basis.

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
115-PAINT	075	8/30/1988	Records of material usage and composition will be maintained on a monthly basis.
221G0001	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336COMP-1	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
361-DETERG	047	5/8/1972	Recurring visual inspections to ensure cover is closed when parts are not being cleaned, and that waste solvent is stored in closed containers.
361-SOLVLG	107	7/15/1988	Recurring visual inspections to ensure cover is closed when parts are not being cleaned, and that waste solvent is stored in closed containers.
361-SOLVSM	107	7/15/1988	Recurring visual inspections to ensure cover is closed when parts are not being cleaned, and that waste solvent is stored in closed containers.
361-UNIT	106.412	9/4/2000	Records of material stored and throughput will be maintained on a monthly basis.
364G0001	005	4/4/1975	Hours of operation and fuel consumption records will be recorded on a monthly basis.
364G0003	106.511	3/14/1997	Hours of operation and fuel consumption records will be recorded on a monthly basis.
364G0004	005	4/4/1975	Hours of operation and fuel consumption records will be recorded on a monthly basis.
364G0005	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
732G0001	005	5/4/1994	Hours of operation and fuel consumption records will be recorded on a monthly basis.
736TK0923	106.472	3/14/1997	Records of material stored and throughput will be maintained on a monthly basis.

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361-MAINT	106.227	9/4/2000	Although the form instructions indicate this PBR should be included here, the activities are completed using portable or handheld equipment and are insignificant.
361-MAINT	106.231	9/4/2000	Purchase receipts for total coatings, solvents, and stripping agents for the most recent 24 months must be kept on site.
361-MAINT	106.265	9/4/2000	Although the form instructions indicate this PBR should be included here, the activities are completed using portable or handheld equipment and are insignificant.
361-MAINT	106.263	11/1/2001	MSS emissions authorized using the PBR are documented and are reported in the emissions inventory.
361-MAINT	106.452	9/4/2000	Hours of operation and material usage records will be recorded on a monthly basis.
SITE	106.355	11/1/2001	Emissions authorized using the PBR from pipeline maintenance are documented and are reported in the emissions inventory.
SITE	106.373	9/4/2000	Records of refrigerant used, quantity, and consumption will be maintained.
336C0001	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336C0002	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336C0003	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336C0004	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336C0005	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.

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134CT3701	106.371	36773	Water circulation rate and conductivity or TDS will be recorded on a monthly basis.
136TK0584	106.478	86815	Records of material stored and throughput will be maintained on a monthly basis.
133-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
537-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
833-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
136-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
734-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
630-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
831-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
833-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
139-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
431-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
936-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
138-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
430-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
631-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
136-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
431-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
440-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
734-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
831-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
436-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

TCEQ-20875 (APDG635v1, revised 05/22) OP-PBRSUP
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
631-UNIT	106.261, 106.262	113654	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
433-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

TCEQ-20875 (APDG635v1, revised 05/22) OP-PBRSUP
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
439-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

TCEQ-20875 (APDG6S35v1, revised 05/22) OP-PBRSUP
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
831-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
431-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
230-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
430-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
432-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

TCEQ-20875 (APDG6535v1, revised 05/22) OP-PBR SUP
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Date		Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
732-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
233-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
336-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
430-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
431-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
432-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
433-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
438-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Date		Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
440-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
442-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Date		Permit Number		Regulated Entity Number	
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
636-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
831-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261, 106.263	141096	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261, 106.262	142711	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261, 106.262	142711	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
734-UNIT	106.261, 106.262	142711	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
634-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
432-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Date		Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
536-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
833-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Date		Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
139-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
436-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
437-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
438-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Date		Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
533-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

TCEQ-20875 (APDG6535v1, revised 05/22) OP-PBRSUP
This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/22)

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
07/28/2022		O1372	1002181130

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
940-UNIT	106.261, 106.262	156839	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

TCEQ-20875 (APDG6535v1, revised 05/22) OP-PBRSUP
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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
07/28/2022		O1372	1002181130

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
737-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261, 106.262	161353	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
436-UNIT	106.261, 106.262	161353	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261, 106.262	161353	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	161353	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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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
07/28/2022		O1372	1002181130

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
735-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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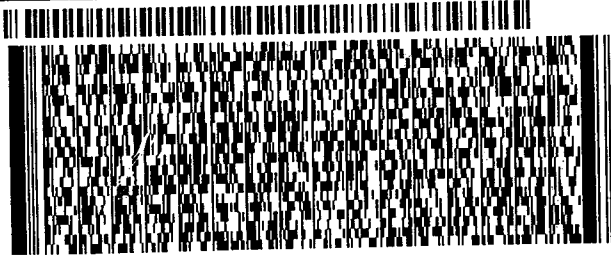
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PO:

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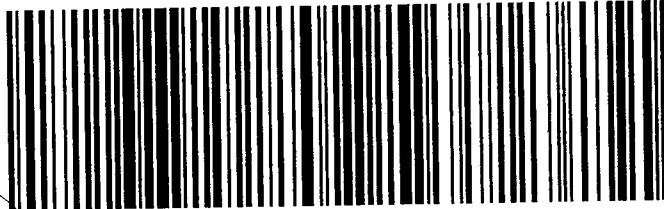
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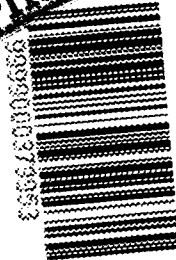
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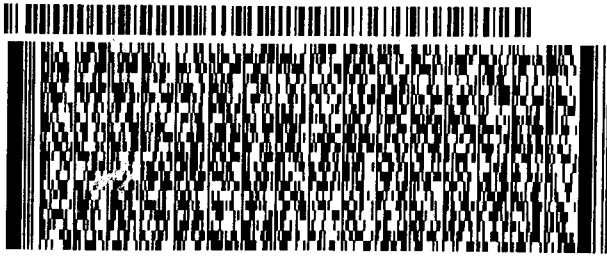
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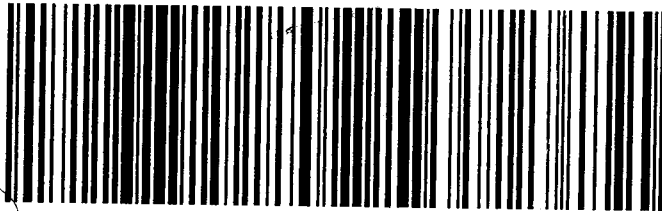
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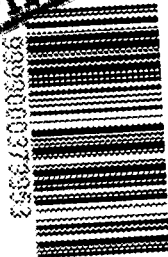
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Permit By Rule Supplemental Table (Page 1)
Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
07/24/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
133-UNIT	87937	106.261	4/24/2009
134-UNIT	87937	106.261	4/24/2009
230-UNIT	87937	106.261	4/24/2009
231-UNIT	87937	106.261	4/24/2009
233-UNIT	87937	106.261	4/24/2009
236-UNIT	87937	106.261	4/24/2009
338-UNIT	87937	106.261	4/24/2009
441-UNIT	87937	106.261	4/24/2009
533-UNIT	87937	106.261	4/24/2009
534-UNIT	87937	106.261	4/24/2009
536-UNIT	87937	106.261	4/24/2009
537-UNIT	87937	106.261	4/24/2009
632-UNIT	87937	106.261	4/24/2009
633-UNIT	87937	106.261	4/24/2009
634-UNIT	87937	106.261	4/24/2009
635-UNIT	87937	106.261	4/24/2009
636-UNIT	87937	106.261	4/24/2009
732-UNIT	87937	106.261	4/24/2009
734-UNIT	87937	106.261	4/24/2009
736-UNIT	87937	106.261	4/24/2009
737-UNIT	87937	106.261	4/24/2009

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

Date	Permit Number	Regulated Entity Number
07/24/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
833-UNIT	87937	106.261	4/24/2009
134-UNIT	92373	106.261	7/22/2010
135-UNIT	92373	106.261	7/22/2010
136-UNIT	92373	106.261	7/22/2010
236-UNIT	92373	106.261	7/22/2010
533-UNIT	92373	106.261	7/22/2010
536-UNIT	92373	106.261	7/22/2010
537-UNIT	92373	106.261	7/22/2010
630-UNIT	92373	106.261	7/22/2010
631-UNIT	92373	106.261	7/22/2010
632-UNIT	92373	106.261	7/22/2010
633-UNIT	92373	106.261	7/22/2010
634-UNIT	92373	106.261	7/22/2010
636-UNIT	92373	106.261	7/22/2010
732-UNIT	92373	106.261	7/22/2010
733-UNIT	92373	106.261	7/22/2010
734-UNIT	92373	106.261	7/22/2010
735-UNIT	92373	106.261	7/22/2010
736-UNIT	92373	106.261	7/22/2010
737-UNIT	92373	106.261	7/22/2010
133-UNIT	95583	106.261	6/27/2011

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

Date	Permit Number	Regulated Entity Number
07/24/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
134-UNIT	95583	106.261	6/27/2011
135-UNIT	95583	106.261	6/27/2011
138-UNIT	95583	106.261	6/27/2011
233-UNIT	95583	106.261	6/27/2011
533-UNIT	95583	106.261	6/27/2011
534-UNIT	95583	106.261	6/27/2011
536-UNIT	95583	106.261	6/27/2011
537-UNIT	95583	106.261	6/27/2011
630-UNIT	95583	106.261	6/27/2011
631-UNIT	95583	106.261	6/27/2011
632-UNIT	95583	106.261	6/27/2011
634-UNIT	95583	106.261	6/27/2011
635-UNIT	95583	106.261	6/27/2011
636-UNIT	95583	106.261	6/27/2011
637-UNIT	95583	106.261	6/27/2011
732-UNIT	95583	106.261	6/27/2011
736-UNIT	95583	106.261	6/27/2011
737-UNIT	95583	106.261	6/27/2011
831-UNIT	95583	106.261	6/27/2011
833-UNIT	95583	106.261	6/27/2011
137-UNIT	101633	106.261, 106.262	6/5/2012

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

Date	Permit Number	Regulated Entity Number
07/24/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
139-UNIT	101633	106.261, 106.262	6/5/2012
231-UNIT	101633	106.261, 106.262	6/5/2012
431-UNIT	101633	106.261, 106.262	6/5/2012
441-UNIT	101633	106.261, 106.262	6/5/2012
635-UNIT	101633	106.261, 106.262	6/5/2012
637-UNIT	101633	106.261, 106.262	6/5/2012
732-UNIT	101633	106.261, 106.262	6/5/2012
734-UNIT	101633	106.261, 106.262	6/5/2012
936-UNIT	101633	106.261, 106.262	6/5/2012
940-UNIT	101633	106.261, 106.262	6/5/2012
134-UNIT	101897	106.261	8/2/2012
135-UNIT	101897	106.261	8/2/2012
136-UNIT	101897	106.261	8/2/2012
138-UNIT	101897	106.261	8/2/2012
139-UNIT	101897	106.261	8/2/2012
231-UNIT	101897	106.261	8/2/2012
233-UNIT	101897	106.261	8/2/2012
234-UNIT	101897	106.261	8/2/2012
235-UNIT	101897	106.261	8/2/2012
236-UNIT	101897	106.261	8/2/2012
338-UNIT	101897	106.261	8/2/2012

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

Date	Permit Number	Regulated Entity Number
07/24/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
430-UNIT	101897	106.261	8/2/2012
533-UNIT	101897	106.261	8/2/2012
536-UNIT	101897	106.261	8/2/2012
537-UNIT	101897	106.261	8/2/2012
630-UNIT	101897	106.261	8/2/2012
631-UNIT	101897	106.261	8/2/2012
632-UNIT	101897	106.261	8/2/2012
634-UNIT	101897	106.261	8/2/2012
636-UNIT	101897	106.261	8/2/2012
637-UNIT	101897	106.261	8/2/2012
732-UNIT	101897	106.261	8/2/2012
733-UNIT	101897	106.261	8/2/2012
734-UNIT	101897	106.261	8/2/2012
735-UNIT	101897	106.261	8/2/2012
736-UNIT	101897	106.261	8/2/2012
133-UNIT	109351	106.261	8/26/2013
134-UNIT	109351	106.261	8/26/2013
135-UNIT	109351	106.261	8/26/2013
136-UNIT	109351	106.261	8/26/2013
137-UNIT	109351	106.261	8/26/2013
138-UNIT	109351	106.261	8/26/2013

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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
07/24/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
139-UNIT	109351	106.261	8/26/2013
230-UNIT	109351	106.261	8/26/2013
231-UNIT	109351	106.261	8/26/2013
233-UNIT	109351	106.261	8/26/2013
234-UNIT	109351	106.261	8/26/2013
235-UNIT	109351	106.261	8/26/2013
236-UNIT	109351	106.261	8/26/2013
338-UNIT	109351	106.261	8/26/2013
431-UNIT	109351	106.261	8/26/2013
435-UNIT	109351	106.261	8/26/2013
440-UNIT	109351	106.261	8/26/2013
441-UNIT	109351	106.261	8/26/2013
536-UNIT	109351	106.261	8/26/2013
537-UNIT	109351	106.261	8/26/2013
630-UNIT	109351	106.261	8/26/2013
631-UNIT	109351	106.261	8/26/2013
632-UNIT	109351	106.261	8/26/2013
633-UNIT	109351	106.261	8/26/2013
634-UNIT	109351	106.261	8/26/2013
636-UNIT	109351	106.261	8/26/2013
637-UNIT	109351	106.261	8/26/2013

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

Date	Permit Number	Regulated Entity Number
07/24/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
732-UNIT	109351	106.261	8/26/2013
733-UNIT	109351	106.261	8/26/2013
734-UNIT	109351	106.261	8/26/2013
735-UNIT	109351	106.261	8/26/2013
736-UNIT	109351	106.261	8/26/2013
831-UNIT	109351	106.261	8/26/2013
940-UNIT	109351	106.261	8/26/2013
136-UNIT	112762	106.261, 106.262	11/15/2013
230-UNIT	112762	106.261, 106.262	11/15/2013
236-UNIT	112762	106.261, 106.262	11/15/2013
435-UNIT	112762	106.261, 106.262	11/15/2013
436-UNIT	112762	106.261, 106.262	11/15/2013
441-UNIT	112762	106.261, 106.262	11/15/2013
634-UNIT	112762	106.261, 106.262	11/15/2013
940-UNIT	112762	106.261, 106.262	11/15/2013
133-UNIT	118761	106.261	5/21/2014
134-UNIT	118761	106.261	5/21/2014
136-UNIT	118761	106.261	5/21/2014
137-UNIT	118761	106.261	5/21/2014
138-UNIT	118761	106.261	5/21/2014
139-UNIT	118761	106.261	5/21/2014

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

Date	Permit Number	Regulated Entity Number
07/24/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
233-UNIT	118761	106.261	5/21/2014
234-UNIT	118761	106.261	5/21/2014
235-UNIT	118761	106.261	5/21/2014
236-UNIT	118761	106.261	5/21/2014
338-UNIT	118761	106.261	5/21/2014
433-UNIT	118761	106.261	5/21/2014
439-UNIT	118761	106.261	5/21/2014
440-UNIT	118761	106.261	5/21/2014
536-UNIT	118761	106.261	5/21/2014
537-UNIT	118761	106.261	5/21/2014
631-UNIT	118761	106.261	5/21/2014
632-UNIT	118761	106.261	5/21/2014
634-UNIT	118761	106.261	5/21/2014
635-UNIT	118761	106.261	5/21/2014
637-UNIT	118761	106.261	5/21/2014
732-UNIT	118761	106.261	5/21/2014
733-UNIT	118761	106.261	5/21/2014
734-UNIT	118761	106.261	5/21/2014
737-UNIT	118761	106.261	5/21/2014
831-UNIT	118761	106.261	5/21/2014
139-UNIT	123232	106.261, 106.262	10/3/2014

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

Date	Permit Number	Regulated Entity Number
07/24/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
231-UNIT	123232	106.261, 106.262	10/3/2014
338-UNIT	123232	106.261, 106.262	10/3/2014
431-UNIT	123232	106.261, 106.262	10/3/2014
439-UNIT	123232	106.261, 106.262	10/3/2014
630-UNIT	123232	106.261, 106.262	10/3/2014
133-UNIT	131635	106.261	8/31/2016
134-UNIT	131635	106.261	8/31/2016
135-UNIT	131635	106.261	8/31/2016
136-UNIT	131635	106.261	8/31/2016
137-UNIT	131635	106.261	8/31/2016
138-UNIT	131635	106.261	8/31/2016
230-UNIT	131635	106.261	8/31/2016
235-UNIT	131635	106.261	8/31/2016
236-UNIT	131635	106.261	8/31/2016
338-UNIT	131635	106.261	8/31/2016
430-UNIT	131635	106.261	8/31/2016
432-UNIT	131635	106.261	8/31/2016
534-UNIT	131635	106.261	8/31/2016
536-UNIT	131635	106.261	8/31/2016
537-UNIT	131635	106.261	8/31/2016
631-UNIT	131635	106.261	8/31/2016

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

Date	Permit Number	Regulated Entity Number
07/24/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
632-UNIT	131635	106.261	8/31/2016
633-UNIT	131635	106.261	8/31/2016
636-UNIT	131635	106.261	8/31/2016
732-UNIT	131635	106.261	8/31/2016
733-UNIT	131635	106.261	8/31/2016
734-UNIT	131635	106.261	8/31/2016
736-UNIT	131635	106.261	8/31/2016
133-UNIT	139906	106.261, 106.262	6/23/2016
134-UNIT	139906	106.261, 106.262	6/23/2016
135-UNIT	139906	106.261, 106.262	6/23/2016
136-UNIT	139906	106.261, 106.262	6/23/2016
137-UNIT	139906	106.261, 106.262	6/23/2016
138-UNIT	139906	106.261, 106.262	6/23/2016
139-UNIT	139906	106.261, 106.262	6/23/2016
230-UNIT	139906	106.261, 106.262	6/23/2016
231-UNIT	139906	106.261, 106.262	6/23/2016
233-UNIT	139906	106.261, 106.262	6/23/2016
234-UNIT	139906	106.261, 106.262	6/23/2016
235-UNIT	139906	106.261, 106.262	6/23/2016
236-UNIT	139906	106.261, 106.262	6/23/2016
336-UNIT	139906	106.261, 106.262	6/23/2016

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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
07/24/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
338-UNIT	139906	106.261, 106.262	6/23/2016
430-UNIT	139906	106.261, 106.262	6/23/2016
431-UNIT	139906	106.261, 106.262	6/23/2016
432-UNIT	139906	106.261, 106.262	6/23/2016
433-UNIT	139906	106.261, 106.262	6/23/2016
435-UNIT	139906	106.261, 106.262	6/23/2016
438-UNIT	139906	106.261, 106.262	6/23/2016
439-UNIT	139906	106.261, 106.262	6/23/2016
440-UNIT	139906	106.261, 106.262	6/23/2016
441-UNIT	139906	106.261, 106.262	6/23/2016
442-UNIT	139906	106.261, 106.262	6/23/2016
533-UNIT	139906	106.261, 106.262	6/23/2016
534-UNIT	139906	106.261, 106.262	6/23/2016
536-UNIT	139906	106.261, 106.262	6/23/2016
537-UNIT	139906	106.261, 106.262	6/23/2016
630-UNIT	139906	106.261, 106.262	6/23/2016
631-UNIT	139906	106.261, 106.262	6/23/2016
632-UNIT	139906	106.261, 106.262	6/23/2016
633-UNIT	139906	106.261, 106.262	6/23/2016
634-UNIT	139906	106.261, 106.262	6/23/2016
635-UNIT	139906	106.261, 106.262	6/23/2016

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Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
636-UNIT	139906	106.261, 106.262	6/23/2016
637-UNIT	139906	106.261, 106.262	6/23/2016
732-UNIT	139906	106.261, 106.262	6/23/2016
733-UNIT	139906	106.261, 106.262	6/23/2016
734-UNIT	139906	106.261, 106.262	6/23/2016
735-UNIT	139906	106.261, 106.262	6/23/2016
736-UNIT	139906	106.261, 106.262	6/23/2016
737-UNIT	139906	106.261, 106.262	6/23/2016
831-UNIT	139906	106.261, 106.262	6/23/2016
940-UNIT	139906	106.261, 106.262	6/23/2016
637-UNIT	141096	106.261, 106.263	9/12/2016
631-UNIT	142711	106.261, 106.262	10/18/2016
633-UNIT	142711	106.261, 106.262	10/18/2016
734-UNIT	142711	106.261, 106.262	10/18/2016
134-UNIT	146126	106.261	5/26/2017
135-UNIT	146126	106.261	5/26/2017
137-UNIT	146126	106.261	5/26/2017
138-UNIT	146126	106.261	5/26/2017
139-UNIT	146126	106.261	5/26/2017
233-UNIT	146126	106.261	5/26/2017
236-UNIT	146126	106.261	5/26/2017

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

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Unit ID No.	Registration No.	PBR No.	Registration Date
338-UNIT	146126	106.261	5/26/2017
534-UNIT	146126	106.261	5/26/2017
536-UNIT	146126	106.261	5/26/2017
537-UNIT	146126	106.261	5/26/2017
633-UNIT	146126	106.261	5/26/2017
634-UNIT	146126	106.261	5/26/2017
637-UNIT	146126	106.261	5/26/2017
732-UNIT	146126	106.261	5/26/2017
734-UNIT	146126	106.261	5/26/2017
735-UNIT	146126	106.261	5/26/2017
736-UNIT	146126	106.261	5/26/2017
135-UNIT	151230	106.261	5/3/2018
139-UNIT	151230	106.261	5/3/2018
233-UNIT	151230	106.261	5/3/2018
235-UNIT	151230	106.261	5/3/2018
236-UNIT	151230	106.261	5/3/2018
338-UNIT	151230	106.261	5/3/2018
432-UNIT	151230	106.261	5/3/2018
536-UNIT	151230	106.261	5/3/2018
537-UNIT	151230	106.261	5/3/2018
632-UNIT	151230	106.261	5/3/2018

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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
07/24/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
636-UNIT	151230	106.261	5/3/2018
637-UNIT	151230	106.261	5/3/2018
732-UNIT	151230	106.261	5/3/2018
734-UNIT	151230	106.261	5/3/2018
736-UNIT	151230	106.261	5/3/2018
833-UNIT	151230	106.261	5/3/2018
133-UNIT	156246	106.261	5/31/2019
134-UNIT	156246	106.261	5/31/2019
135-UNIT	156246	106.261	5/31/2019
137-UNIT	156246	106.261	5/31/2019
139-UNIT	156246	106.261	5/31/2019
230-UNIT	156246	106.261	5/31/2019
231-UNIT	156246	106.261	5/31/2019
233-UNIT	156246	106.261	5/31/2019
234-UNIT	156246	106.261	5/31/2019
235-UNIT	156246	106.261	5/31/2019
236-UNIT	156246	106.261	5/31/2019
338-UNIT	156246	106.261	5/31/2019
436-UNIT	156246	106.261	5/31/2019
437-UNIT	156246	106.261	5/31/2019
438-UNIT	156246	106.261	5/31/2019

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Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area
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Unit ID No.	Registration No.	PBR No.	Registration Date
439-UNIT	156246	106.261	5/31/2019
440-UNIT	156246	106.261	5/31/2019
533-UNIT	156246	106.261	5/31/2019
534-UNIT	156246	106.261	5/31/2019
536-UNIT	156246	106.261	5/31/2019
537-UNIT	156246	106.261	5/31/2019
630-UNIT	156246	106.261	5/31/2019
631-UNIT	156246	106.261	5/31/2019
637-UNIT	156246	106.261	5/31/2019
732-UNIT	156246	106.261	5/31/2019
733-UNIT	156246	106.261	5/31/2019
734-UNIT	156246	106.261	5/31/2019
735-UNIT	156246	106.261	5/31/2019
736-UNIT	156246	106.261	5/31/2019
737-UNIT	156246	106.261	5/31/2019
940-UNIT	156839	106.261, 106.262	6/20/2019
133-UNIT	160669	106.261	4/10/2020
137-UNIT	160669	106.261	4/10/2020
230-UNIT	160669	106.261	4/10/2020
231-UNIT	160669	106.261	4/10/2020
235-UNIT	160669	106.261	4/10/2020

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Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area
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Unit ID No.	Registration No.	PBR No.	Registration Date
338-UNIT	160669	106.261	4/10/2020
435-UNIT	160669	106.261	4/10/2020
439-UNIT	160669	106.261	4/10/2020
536-UNIT	160669	106.261	4/10/2020
732-UNIT	160669	106.261	4/10/2020
733-UNIT	160669	106.261	4/10/2020
735-UNIT	160669	106.261	4/10/2020
737-UNIT	160669	106.261	4/10/2020
137-UNIT	161353	106.261, 106.262	5/29/2020
436-UNIT	161353	106.261, 106.262	5/29/2020
440-UNIT	161353	106.261, 106.262	5/29/2020
940-UNIT	161353	106.261, 106.262	5/29/2020
133-UNIT	166263	106.261	9/28/2021
134-UNIT	166263	106.261	9/28/2021
338-UNIT	166263	106.261	9/28/2021
439-UNIT	166263	106.261	9/28/2021
536-UNIT	166263	106.261	9/28/2021
537-UNIT	166263	106.261	9/28/2021
732-UNIT	166263	106.261	9/28/2021
733-UNIT	166263	106.261	9/28/2021
735-UNIT	166263	106.261	9/28/2021

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Date	Permit Number	Regulated Entity Number
07/24/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
133-UNIT	168547	106.261	4/26/2022
134-UNIT	168547	106.261	4/26/2022
231-UNIT	168547	106.261	4/26/2022
233-UNIT	168547	106.261	4/26/2022
338-UNIT	168547	106.261	4/26/2022
634-UNIT	168547	106.261	4/26/2022
635-UNIT	168547	106.261	4/26/2022
732-UNIT	168547	106.261	4/26/2022
735-UNIT	168547	106.261	4/26/2022
435-UNIT	172306	106.261	4/24/2023
440-UNIT	172306	106.261	4/24/2023
630-UNIT	172306	106.261	4/24/2023
632-UNIT	172306	106.261	4/24/2023
637-UNIT	172306	106.261	4/24/2023
732-UNIT	172306	106.261	4/24/2023
734-UNIT	172306	106.261	4/24/2023
735-UNIT	172306	106.261	4/24/2023
737-UNIT	172306	106.261	4/24/2023
134-UNIT	175854	106.261	4/30/2024
135-UNIT	175854	106.261	4/30/2024
234-UNIT	175854	106.261	4/30/2024

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07/24/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
430-UNIT	175854	106.261	4/30/2024

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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
07/24/2024	O1372	100218130

Unit ID No.	PBR No.	Version No./Date
035G0001	106.511	3/14/1997
035P0100	106.511	9/4/2000
035P1901	005	8/30/1988
035P1902	005	8/30/1988
035P1903	005	8/30/1988
035P1904	106.511	9/4/2000
035P1905	106.511	9/4/2000
035TK0100	106.472	9/4/2000
035TK1901	005	7/15/1988
035TK1902	005	7/15/1988
035TK1903	005	7/15/1988
035TK1904	106.511	9/4/2000
035TK1905	106.472	9/4/2000
115-PAINT	075	8/30/1988
221G0001	106.511	9/4/2000
336COMP-1	106.511	9/4/2000
361-DETERG	047	5/8/1972
361-SOLVLG	107	7/15/1988
361-SOLVSM	107	7/15/1988
361-UNIT	106.412	9/4/2000

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Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area
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Date	Permit Number	Regulated Entity Number
07/24/2024	O1372	100218130

Unit ID No.	PBR No.	Version No./Date
364G0001	005	4/4/1975
364G0003	106.511	3/14/1997
364G0004	005	4/4/1975
364G0005	106.511	9/4/2000
732G0001	106.511	9/4/2000
736TK0923	106.472	3/14/1997
361-MAINT	106.227	9/4/2000
361-MAINT	106.231	9/4/2000
361-MAINT	106.265	9/4/2000
361-MAINT	106.263	11/1/2001
361-MAINT	106.452	9/4/2000
SITE	106.355	11/1/2001
SITE	106.373	9/4/2000
336C0001	106.511	9/4/2000
336C0002	106.511	9/4/2000
336C0003	106.511	9/4/2000
336C0004	106.511	9/4/2000
336C0005	106.511	9/4/2000
134CT3701	106.371	9/4/2000

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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
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PBR No.	Version No./Date

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
07/24/2024	O1372	100218130

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
035G0001	106.511	3/14/1997	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P0100	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1901	005	8/30/1988	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1902	005	8/30/1988	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1903	005	8/30/1988	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1904	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1905	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035TK0100	106.472	9/4/2000	Records of material stored and throughput will be maintained on a monthly basis.
035TK1901	005	7/15/1988	Records of material stored and throughput will be maintained on a monthly basis.
035TK1902	005	7/15/1988	Records of material stored and throughput will be maintained on a monthly basis.
035TK1903	005	7/15/1988	Records of material stored and throughput will be maintained on a monthly basis.
035TK1904	106.511	9/4/2000	Records of material stored and throughput will be maintained on a monthly basis.
035TK1905	106.472	9/4/2000	Records of material stored and throughput will be maintained on a monthly basis.

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
115-PAINT	075	8/30/1988	Records of material usage and composition will be maintained on a monthly basis.
221G0001	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336COMP-1	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
361-DETERG	047	5/8/1972	Recurring visual inspections to ensure cover is closed when parts are not being cleaned, and that waste solvent is stored in closed containers.
361-SOLVLG	107	7/15/1988	Recurring visual inspections to ensure cover is closed when parts are not being cleaned, and that waste solvent is stored in closed containers.
361-SOLVSM	107	7/15/1988	Recurring visual inspections to ensure cover is closed when parts are not being cleaned, and that waste solvent is stored in closed containers.
361-UNIT	106.412	9/4/2000	Records of material stored and throughput will be maintained on a monthly basis.
364G0001	005	4/4/1975	Hours of operation and fuel consumption records will be recorded on a monthly basis.
364G0003	106.511	3/14/1997	Hours of operation and fuel consumption records will be recorded on a monthly basis.
364G0004	005	4/4/1975	Hours of operation and fuel consumption records will be recorded on a monthly basis.
364G0005	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
732G0001	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
736TK0923	106.472	3/14/1997	Records of material stored and throughput will be maintained on a monthly basis.

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
361-MAINT	106.227	9/4/2000	Although the form instructions indicate this PBR should be included here, the activities are completed using portable or handheld equipment and are insignificant.
361-MAINT	106.231	9/4/2000	Purchase receipts for total coatings, solvents, and stripping agents for the most recent 24 months must be kept on site.
361-MAINT	106.265	9/4/2000	Although the form instructions indicate this PBR should be included here, the activities are completed using portable or handheld equipment and are insignificant.
361-MAINT	106.263	11/1/2001	MSS emissions authorized using the PBR are documented and are reported in the emissions inventory.
361-MAINT	106.452	9/4/2000	Hours of operation and material usage records will be recorded on a monthly basis.
SITE	106.355	11/1/2001	Emissions authorized using the PBR from pipeline maintenance are documented and are reported in the emissions inventory.
SITE	106.373	9/4/2000	Records of refrigerant used, quantity, and consumption will be maintained.
336C0001	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336C0002	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336C0003	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336C0004	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336C0005	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
134CT3701	106.371	36773	Water circulation rate and conductivity or TDS will be recorded on a monthly basis.
133-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
632-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
833-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
236-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
735-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
631-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
831-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
833-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
231-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
431-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
936-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
139-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
430-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
632-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
137-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
431-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
441-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
735-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
831-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
436-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
134-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
433-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
536-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
831-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
231-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
431-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
236-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
430-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
432-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
734-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
235-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
336-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
430-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
431-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
432-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
433-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
438-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
442-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
07/24/2024	O1372	100218130

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
732-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
831-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261, 106.263	141096	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261, 106.262	142711	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261, 106.262	142711	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261, 106.262	142711	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
135-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
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Date	Permit Number	Regulated Entity Number
07/24/2024	O1372	100218130

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
732-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
432-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
632-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
833-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
231-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
436-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
437-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
438-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
536-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	156839	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
137-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261, 106.262	161353	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
436-UNIT	106.261, 106.262	161353	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261, 106.262	161353	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	161353	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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07/24/2024	O1372	100218130

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
134-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
732-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	175854	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	175854	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	175854	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
430-UNIT	106.261	175854	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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

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Date	Permit Number	Regulated Entity Number
07/22/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
133-UNIT	87937	106.261	4/24/2009
134-UNIT	87937	106.261	4/24/2009
230-UNIT	87937	106.261	4/24/2009
231-UNIT	87937	106.261	4/24/2009
233-UNIT	87937	106.261	4/24/2009
236-UNIT	87937	106.261	4/24/2009
338-UNIT	87937	106.261	4/24/2009
441-UNIT	87937	106.261	4/24/2009
533-UNIT	87937	106.261	4/24/2009
534-UNIT	87937	106.261	4/24/2009
536-UNIT	87937	106.261	4/24/2009
537-UNIT	87937	106.261	4/24/2009
632-UNIT	87937	106.261	4/24/2009
633-UNIT	87937	106.261	4/24/2009
634-UNIT	87937	106.261	4/24/2009
635-UNIT	87937	106.261	4/24/2009
636-UNIT	87937	106.261	4/24/2009
732-UNIT	87937	106.261	4/24/2009
734-UNIT	87937	106.261	4/24/2009
736-UNIT	87937	106.261	4/24/2009
737-UNIT	87937	106.261	4/24/2009

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

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Date	Permit Number	Regulated Entity Number
07/22/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
833-UNIT	87937	106.261	4/24/2009
134-UNIT	92373	106.261	7/22/2010
135-UNIT	92373	106.261	7/22/2010
136-UNIT	92373	106.261	7/22/2010
236-UNIT	92373	106.261	7/22/2010
533-UNIT	92373	106.261	7/22/2010
536-UNIT	92373	106.261	7/22/2010
537-UNIT	92373	106.261	7/22/2010
630-UNIT	92373	106.261	7/22/2010
631-UNIT	92373	106.261	7/22/2010
632-UNIT	92373	106.261	7/22/2010
633-UNIT	92373	106.261	7/22/2010
634-UNIT	92373	106.261	7/22/2010
636-UNIT	92373	106.261	7/22/2010
732-UNIT	92373	106.261	7/22/2010
733-UNIT	92373	106.261	7/22/2010
734-UNIT	92373	106.261	7/22/2010
735-UNIT	92373	106.261	7/22/2010
736-UNIT	92373	106.261	7/22/2010
737-UNIT	92373	106.261	7/22/2010
133-UNIT	95583	106.261	6/27/2011

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

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Date	Permit Number	Regulated Entity Number
07/22/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
134-UNIT	95583	106.261	6/27/2011
135-UNIT	95583	106.261	6/27/2011
138-UNIT	95583	106.261	6/27/2011
233-UNIT	95583	106.261	6/27/2011
533-UNIT	95583	106.261	6/27/2011
534-UNIT	95583	106.261	6/27/2011
536-UNIT	95583	106.261	6/27/2011
537-UNIT	95583	106.261	6/27/2011
630-UNIT	95583	106.261	6/27/2011
631-UNIT	95583	106.261	6/27/2011
632-UNIT	95583	106.261	6/27/2011
634-UNIT	95583	106.261	6/27/2011
635-UNIT	95583	106.261	6/27/2011
636-UNIT	95583	106.261	6/27/2011
637-UNIT	95583	106.261	6/27/2011
732-UNIT	95583	106.261	6/27/2011
736-UNIT	95583	106.261	6/27/2011
737-UNIT	95583	106.261	6/27/2011
831-UNIT	95583	106.261	6/27/2011
833-UNIT	95583	106.261	6/27/2011
137-UNIT	101633	106.261, 106.262	6/5/2012

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
139-UNIT	101633	106.261, 106.262	6/5/2012
231-UNIT	101633	106.261, 106.262	6/5/2012
431-UNIT	101633	106.261, 106.262	6/5/2012
441-UNIT	101633	106.261, 106.262	6/5/2012
635-UNIT	101633	106.261, 106.262	6/5/2012
637-UNIT	101633	106.261, 106.262	6/5/2012
732-UNIT	101633	106.261, 106.262	6/5/2012
734-UNIT	101633	106.261, 106.262	6/5/2012
936-UNIT	101633	106.261, 106.262	6/5/2012
940-UNIT	101633	106.261, 106.262	6/5/2012
134-UNIT	101897	106.261	8/2/2012
135-UNIT	101897	106.261	8/2/2012
136-UNIT	101897	106.261	8/2/2012
138-UNIT	101897	106.261	8/2/2012
139-UNIT	101897	106.261	8/2/2012
231-UNIT	101897	106.261	8/2/2012
233-UNIT	101897	106.261	8/2/2012
234-UNIT	101897	106.261	8/2/2012
235-UNIT	101897	106.261	8/2/2012
236-UNIT	101897	106.261	8/2/2012
338-UNIT	101897	106.261	8/2/2012

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
430-UNIT	101897	106.261	8/2/2012
533-UNIT	101897	106.261	8/2/2012
536-UNIT	101897	106.261	8/2/2012
537-UNIT	101897	106.261	8/2/2012
630-UNIT	101897	106.261	8/2/2012
631-UNIT	101897	106.261	8/2/2012
632-UNIT	101897	106.261	8/2/2012
634-UNIT	101897	106.261	8/2/2012
636-UNIT	101897	106.261	8/2/2012
637-UNIT	101897	106.261	8/2/2012
732-UNIT	101897	106.261	8/2/2012
733-UNIT	101897	106.261	8/2/2012
734-UNIT	101897	106.261	8/2/2012
735-UNIT	101897	106.261	8/2/2012
736-UNIT	101897	106.261	8/2/2012
133-UNIT	109351	106.261	8/26/2013
134-UNIT	109351	106.261	8/26/2013
135-UNIT	109351	106.261	8/26/2013
136-UNIT	109351	106.261	8/26/2013
137-UNIT	109351	106.261	8/26/2013
138-UNIT	109351	106.261	8/26/2013

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Unit ID No.	Registration No.	PBR No.	Registration Date
139-UNIT	109351	106.261	8/26/2013
230-UNIT	109351	106.261	8/26/2013
231-UNIT	109351	106.261	8/26/2013
233-UNIT	109351	106.261	8/26/2013
234-UNIT	109351	106.261	8/26/2013
235-UNIT	109351	106.261	8/26/2013
236-UNIT	109351	106.261	8/26/2013
338-UNIT	109351	106.261	8/26/2013
431-UNIT	109351	106.261	8/26/2013
435-UNIT	109351	106.261	8/26/2013
440-UNIT	109351	106.261	8/26/2013
441-UNIT	109351	106.261	8/26/2013
536-UNIT	109351	106.261	8/26/2013
537-UNIT	109351	106.261	8/26/2013
630-UNIT	109351	106.261	8/26/2013
631-UNIT	109351	106.261	8/26/2013
632-UNIT	109351	106.261	8/26/2013
633-UNIT	109351	106.261	8/26/2013
634-UNIT	109351	106.261	8/26/2013
636-UNIT	109351	106.261	8/26/2013
637-UNIT	109351	106.261	8/26/2013

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
732-UNIT	109351	106.261	8/26/2013
733-UNIT	109351	106.261	8/26/2013
734-UNIT	109351	106.261	8/26/2013
735-UNIT	109351	106.261	8/26/2013
736-UNIT	109351	106.261	8/26/2013
831-UNIT	109351	106.261	8/26/2013
940-UNIT	109351	106.261	8/26/2013
136-UNIT	112762	106.261, 106.262	11/15/2013
230-UNIT	112762	106.261, 106.262	11/15/2013
236-UNIT	112762	106.261, 106.262	11/15/2013
435-UNIT	112762	106.261, 106.262	11/15/2013
436-UNIT	112762	106.261, 106.262	11/15/2013
441-UNIT	112762	106.261, 106.262	11/15/2013
634-UNIT	112762	106.261, 106.262	11/15/2013
940-UNIT	112762	106.261, 106.262	11/15/2013
133-UNIT	118761	106.261	5/21/2014
134-UNIT	118761	106.261	5/21/2014
136-UNIT	118761	106.261	5/21/2014
137-UNIT	118761	106.261	5/21/2014
138-UNIT	118761	106.261	5/21/2014
139-UNIT	118761	106.261	5/21/2014

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
233-UNIT	118761	106.261	5/21/2014
234-UNIT	118761	106.261	5/21/2014
235-UNIT	118761	106.261	5/21/2014
236-UNIT	118761	106.261	5/21/2014
338-UNIT	118761	106.261	5/21/2014
433-UNIT	118761	106.261	5/21/2014
439-UNIT	118761	106.261	5/21/2014
440-UNIT	118761	106.261	5/21/2014
536-UNIT	118761	106.261	5/21/2014
537-UNIT	118761	106.261	5/21/2014
631-UNIT	118761	106.261	5/21/2014
632-UNIT	118761	106.261	5/21/2014
634-UNIT	118761	106.261	5/21/2014
635-UNIT	118761	106.261	5/21/2014
637-UNIT	118761	106.261	5/21/2014
732-UNIT	118761	106.261	5/21/2014
733-UNIT	118761	106.261	5/21/2014
734-UNIT	118761	106.261	5/21/2014
737-UNIT	118761	106.261	5/21/2014
831-UNIT	118761	106.261	5/21/2014
139-UNIT	123232	106.261, 106.262	10/3/2014

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Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
231-UNIT	123232	106.261, 106.262	10/3/2014
338-UNIT	123232	106.261, 106.262	10/3/2014
431-UNIT	123232	106.261, 106.262	10/3/2014
439-UNIT	123232	106.261, 106.262	10/3/2014
630-UNIT	123232	106.261, 106.262	10/3/2014
133-UNIT	131635	106.261	8/31/2016
134-UNIT	131635	106.261	8/31/2016
135-UNIT	131635	106.261	8/31/2016
136-UNIT	131635	106.261	8/31/2016
137-UNIT	131635	106.261	8/31/2016
138-UNIT	131635	106.261	8/31/2016
230-UNIT	131635	106.261	8/31/2016
235-UNIT	131635	106.261	8/31/2016
236-UNIT	131635	106.261	8/31/2016
338-UNIT	131635	106.261	8/31/2016
430-UNIT	131635	106.261	8/31/2016
432-UNIT	131635	106.261	8/31/2016
534-UNIT	131635	106.261	8/31/2016
536-UNIT	131635	106.261	8/31/2016
537-UNIT	131635	106.261	8/31/2016
631-UNIT	131635	106.261	8/31/2016

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
632-UNIT	131635	106.261	8/31/2016
633-UNIT	131635	106.261	8/31/2016
636-UNIT	131635	106.261	8/31/2016
732-UNIT	131635	106.261	8/31/2016
733-UNIT	131635	106.261	8/31/2016
734-UNIT	131635	106.261	8/31/2016
736-UNIT	131635	106.261	8/31/2016
133-UNIT	139906	106.261, 106.262	6/23/2016
134-UNIT	139906	106.261, 106.262	6/23/2016
135-UNIT	139906	106.261, 106.262	6/23/2016
136-UNIT	139906	106.261, 106.262	6/23/2016
137-UNIT	139906	106.261, 106.262	6/23/2016
138-UNIT	139906	106.261, 106.262	6/23/2016
139-UNIT	139906	106.261, 106.262	6/23/2016
230-UNIT	139906	106.261, 106.262	6/23/2016
231-UNIT	139906	106.261, 106.262	6/23/2016
233-UNIT	139906	106.261, 106.262	6/23/2016
234-UNIT	139906	106.261, 106.262	6/23/2016
235-UNIT	139906	106.261, 106.262	6/23/2016
236-UNIT	139906	106.261, 106.262	6/23/2016
336-UNIT	139906	106.261, 106.262	6/23/2016

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Unit ID No.	Registration No.	PBR No.	Registration Date
338-UNIT	139906	106.261, 106.262	6/23/2016
430-UNIT	139906	106.261, 106.262	6/23/2016
431-UNIT	139906	106.261, 106.262	6/23/2016
432-UNIT	139906	106.261, 106.262	6/23/2016
433-UNIT	139906	106.261, 106.262	6/23/2016
435-UNIT	139906	106.261, 106.262	6/23/2016
438-UNIT	139906	106.261, 106.262	6/23/2016
439-UNIT	139906	106.261, 106.262	6/23/2016
440-UNIT	139906	106.261, 106.262	6/23/2016
441-UNIT	139906	106.261, 106.262	6/23/2016
442-UNIT	139906	106.261, 106.262	6/23/2016
533-UNIT	139906	106.261, 106.262	6/23/2016
534-UNIT	139906	106.261, 106.262	6/23/2016
536-UNIT	139906	106.261, 106.262	6/23/2016
537-UNIT	139906	106.261, 106.262	6/23/2016
630-UNIT	139906	106.261, 106.262	6/23/2016
631-UNIT	139906	106.261, 106.262	6/23/2016
632-UNIT	139906	106.261, 106.262	6/23/2016
633-UNIT	139906	106.261, 106.262	6/23/2016
634-UNIT	139906	106.261, 106.262	6/23/2016
635-UNIT	139906	106.261, 106.262	6/23/2016

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Unit ID No.	Registration No.	PBR No.	Registration Date
636-UNIT	139906	106.261, 106.262	6/23/2016
637-UNIT	139906	106.261, 106.262	6/23/2016
732-UNIT	139906	106.261, 106.262	6/23/2016
733-UNIT	139906	106.261, 106.262	6/23/2016
734-UNIT	139906	106.261, 106.262	6/23/2016
735-UNIT	139906	106.261, 106.262	6/23/2016
736-UNIT	139906	106.261, 106.262	6/23/2016
737-UNIT	139906	106.261, 106.262	6/23/2016
831-UNIT	139906	106.261, 106.262	6/23/2016
940-UNIT	139906	106.261, 106.262	6/23/2016
637-UNIT	141096	106.261, 106.263	9/12/2016
631-UNIT	142711	106.261, 106.262	10/18/2016
633-UNIT	142711	106.261, 106.262	10/18/2016
734-UNIT	142711	106.261, 106.262	10/18/2016
134-UNIT	146126	106.261	5/26/2017
135-UNIT	146126	106.261	5/26/2017
137-UNIT	146126	106.261	5/26/2017
138-UNIT	146126	106.261	5/26/2017
139-UNIT	146126	106.261	5/26/2017
233-UNIT	146126	106.261	5/26/2017
236-UNIT	146126	106.261	5/26/2017

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Unit ID No.	Registration No.	PBR No.	Registration Date
338-UNIT	146126	106.261	5/26/2017
534-UNIT	146126	106.261	5/26/2017
536-UNIT	146126	106.261	5/26/2017
537-UNIT	146126	106.261	5/26/2017
633-UNIT	146126	106.261	5/26/2017
634-UNIT	146126	106.261	5/26/2017
637-UNIT	146126	106.261	5/26/2017
732-UNIT	146126	106.261	5/26/2017
734-UNIT	146126	106.261	5/26/2017
735-UNIT	146126	106.261	5/26/2017
736-UNIT	146126	106.261	5/26/2017
135-UNIT	151230	106.261	5/3/2018
139-UNIT	151230	106.261	5/3/2018
233-UNIT	151230	106.261	5/3/2018
235-UNIT	151230	106.261	5/3/2018
236-UNIT	151230	106.261	5/3/2018
338-UNIT	151230	106.261	5/3/2018
432-UNIT	151230	106.261	5/3/2018
536-UNIT	151230	106.261	5/3/2018
537-UNIT	151230	106.261	5/3/2018
632-UNIT	151230	106.261	5/3/2018

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Date	Permit Number	Regulated Entity Number
07/22/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
636-UNIT	151230	106.261	5/3/2018
637-UNIT	151230	106.261	5/3/2018
732-UNIT	151230	106.261	5/3/2018
734-UNIT	151230	106.261	5/3/2018
736-UNIT	151230	106.261	5/3/2018
833-UNIT	151230	106.261	5/3/2018
133-UNIT	156246	106.261	5/31/2019
134-UNIT	156246	106.261	5/31/2019
135-UNIT	156246	106.261	5/31/2019
137-UNIT	156246	106.261	5/31/2019
139-UNIT	156246	106.261	5/31/2019
230-UNIT	156246	106.261	5/31/2019
231-UNIT	156246	106.261	5/31/2019
233-UNIT	156246	106.261	5/31/2019
234-UNIT	156246	106.261	5/31/2019
235-UNIT	156246	106.261	5/31/2019
236-UNIT	156246	106.261	5/31/2019
338-UNIT	156246	106.261	5/31/2019
436-UNIT	156246	106.261	5/31/2019
437-UNIT	156246	106.261	5/31/2019
438-UNIT	156246	106.261	5/31/2019

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
439-UNIT	156246	106.261	5/31/2019
440-UNIT	156246	106.261	5/31/2019
533-UNIT	156246	106.261	5/31/2019
534-UNIT	156246	106.261	5/31/2019
536-UNIT	156246	106.261	5/31/2019
537-UNIT	156246	106.261	5/31/2019
630-UNIT	156246	106.261	5/31/2019
631-UNIT	156246	106.261	5/31/2019
637-UNIT	156246	106.261	5/31/2019
732-UNIT	156246	106.261	5/31/2019
733-UNIT	156246	106.261	5/31/2019
734-UNIT	156246	106.261	5/31/2019
735-UNIT	156246	106.261	5/31/2019
736-UNIT	156246	106.261	5/31/2019
737-UNIT	156246	106.261	5/31/2019
940-UNIT	156839	106.261, 106.262	6/20/2019
133-UNIT	160669	106.261	4/10/2020
137-UNIT	160669	106.261	4/10/2020
230-UNIT	160669	106.261	4/10/2020
231-UNIT	160669	106.261	4/10/2020
235-UNIT	160669	106.261	4/10/2020

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Unit ID No.	Registration No.	PBR No.	Registration Date
338-UNIT	160669	106.261	4/10/2020
435-UNIT	160669	106.261	4/10/2020
439-UNIT	160669	106.261	4/10/2020
536-UNIT	160669	106.261	4/10/2020
732-UNIT	160669	106.261	4/10/2020
733-UNIT	160669	106.261	4/10/2020
735-UNIT	160669	106.261	4/10/2020
737-UNIT	160669	106.261	4/10/2020
137-UNIT	161353	106.261, 106.262	5/29/2020
436-UNIT	161353	106.261, 106.262	5/29/2020
440-UNIT	161353	106.261, 106.262	5/29/2020
940-UNIT	161353	106.261, 106.262	5/29/2020
133-UNIT	166263	106.261	9/28/2021
134-UNIT	166263	106.261	9/28/2021
338-UNIT	166263	106.261	9/28/2021
439-UNIT	166263	106.261	9/28/2021
536-UNIT	166263	106.261	9/28/2021
537-UNIT	166263	106.261	9/28/2021
732-UNIT	166263	106.261	9/28/2021
733-UNIT	166263	106.261	9/28/2021
735-UNIT	166263	106.261	9/28/2021

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Date	Permit Number	Regulated Entity Number
07/22/2024	O1372	100218130

Unit ID No.	Registration No.	PBR No.	Registration Date
133-UNIT	168547	106.261	4/26/2022
134-UNIT	168547	106.261	4/26/2022
231-UNIT	168547	106.261	4/26/2022
233-UNIT	168547	106.261	4/26/2022
338-UNIT	168547	106.261	4/26/2022
634-UNIT	168547	106.261	4/26/2022
635-UNIT	168547	106.261	4/26/2022
732-UNIT	168547	106.261	4/26/2022
735-UNIT	168547	106.261	4/26/2022
435-UNIT	172306	106.261	4/24/2023
440-UNIT	172306	106.261	4/24/2023
630-UNIT	172306	106.261	4/24/2023
632-UNIT	172306	106.261	4/24/2023
637-UNIT	172306	106.261	4/24/2023
732-UNIT	172306	106.261	4/24/2023
734-UNIT	172306	106.261	4/24/2023
735-UNIT	172306	106.261	4/24/2023
737-UNIT	172306	106.261	4/24/2023
134-UNIT	175854	106.261	4/30/2024
135-UNIT	175854	106.261	4/30/2024
234-UNIT	175854	106.261	4/30/2024

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Unit ID No.	Registration No.	PBR No.	Registration Date
430-UNIT	175854	106.261	4/30/2024

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Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area
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Date	Permit Number	Regulated Entity Number
07/22/2024	O1372	100218130

Unit ID No.	PBR No.	Version No./Date
035G0001	106.511	3/14/1997
035P0100	106.511	9/4/2000
035P1901	005	8/30/1988
035P1902	005	8/30/1988
035P1903	005	8/30/1988
035P1904	106.511	9/4/2000
035P1905	106.511	9/4/2000
035TK0100	106.472	9/4/2000
035TK1901	005	7/15/1988
035TK1902	005	7/15/1988
035TK1903	005	7/15/1988
035TK1904	106.511	9/4/2000
035TK1905	106.472	9/4/2000
115-PAINT	075	8/30/1988
221G0001	106.511	9/4/2000
336COMP-1	106.511	9/4/2000
361-DETERG	047	5/8/1972
361-SOLVLG	107	7/15/1988
361-SOLVSM	107	7/15/1988
361-UNIT	106.412	9/4/2000

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Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date
364G0001	005	4/4/1975
364G0003	106.511	3/14/1997
364G0004	005	4/4/1975
364G0005	106.511	9/4/2000
732G0001	005	5/4/1994
736TK0923	106.472	3/14/1997
361-MAINT	106.227	9/4/2000
361-MAINT	106.231	9/4/2000
361-MAINT	106.265	9/4/2000
361-MAINT	106.263	11/1/2001
361-MAINT	106.452	9/4/2000
SITE	106.355	11/1/2001
SITE	106.373	9/4/2000
336C0001	106.511	9/4/2000
336C0002	106.511	9/4/2000
336C0003	106.511	9/4/2000
336C0004	106.511	9/4/2000
336C0005	106.511	9/4/2000
134CT3701	106.371	9/4/2000

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Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area
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Date	Permit Number	Regulated Entity Number
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PBR No.	Version No./Date

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
035G0001	106.511	3/14/1997	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P0100	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1901	005	8/30/1988	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1902	005	8/30/1988	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1903	005	8/30/1988	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1904	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1905	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035TK0100	106.472	9/4/2000	Records of material stored and throughput will be maintained on a monthly basis.
035TK1901	005	7/15/1988	Records of material stored and throughput will be maintained on a monthly basis.
035TK1902	005	7/15/1988	Records of material stored and throughput will be maintained on a monthly basis.
035TK1903	005	7/15/1988	Records of material stored and throughput will be maintained on a monthly basis.
035TK1904	106.511	9/4/2000	Records of material stored and throughput will be maintained on a monthly basis.
035TK1905	106.472	9/4/2000	Records of material stored and throughput will be maintained on a monthly basis.

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115-PAINT	075	8/30/1988	Records of material usage and composition will be maintained on a monthly basis.
221G0001	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336COMP-1	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
361-DETERG	047	5/8/1972	Recurring visual inspections to ensure cover is closed when parts are not being cleaned, and that waste solvent is stored in closed containers.
361-SOLVLG	107	7/15/1988	Recurring visual inspections to ensure cover is closed when parts are not being cleaned, and that waste solvent is stored in closed containers.
361-SOLVSM	107	7/15/1988	Recurring visual inspections to ensure cover is closed when parts are not being cleaned, and that waste solvent is stored in closed containers.
361-UNIT	106.412	9/4/2000	Records of material stored and throughput will be maintained on a monthly basis.
364G0001	005	4/4/1975	Hours of operation and fuel consumption records will be recorded on a monthly basis.
364G0003	106.511	3/14/1997	Hours of operation and fuel consumption records will be recorded on a monthly basis.
364G0004	005	4/4/1975	Hours of operation and fuel consumption records will be recorded on a monthly basis.
364G0005	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
732G0001	005	5/4/1994	Hours of operation and fuel consumption records will be recorded on a monthly basis.
736TK0923	106.472	3/14/1997	Records of material stored and throughput will be maintained on a monthly basis.

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
361-MAINT	106.227	9/4/2000	Although the form instructions indicate this PBR should be included here, the activities are completed using portable or handheld equipment and are insignificant.
361-MAINT	106.231	9/4/2000	Purchase receipts for total coatings, solvents, and stripping agents for the most recent 24 months must be kept on site.
361-MAINT	106.265	9/4/2000	Although the form instructions indicate this PBR should be included here, the activities are completed using portable or handheld equipment and are insignificant.
361-MAINT	106.263	11/1/2001	MSS emissions authorized using the PBR are documented and are reported in the emissions inventory.
361-MAINT	106.452	9/4/2000	Hours of operation and material usage records will be recorded on a monthly basis.
SITE	106.355	11/1/2001	Emissions authorized using the PBR from pipeline maintenance are documented and are reported in the emissions inventory.
SITE	106.373	9/4/2000	Records of refrigerant used, quantity, and consumption will be maintained.
336C0001	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336C0002	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336C0003	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336C0004	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336C0005	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
134CT3701	106.371	36773	Water circulation rate and conductivity or TDS will be recorded on a monthly basis.
133-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
632-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
833-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
236-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
735-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
631-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
831-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
833-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
231-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
431-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
936-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
139-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
430-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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632-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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137-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
431-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
441-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
735-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
831-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
436-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
134-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
433-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
536-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
831-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
231-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
431-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
236-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
430-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
432-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
734-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
235-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
336-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
430-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
431-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
432-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
433-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
438-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
442-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
732-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
831-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261, 106.263	141096	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261, 106.262	142711	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261, 106.262	142711	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261, 106.262	142711	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
135-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
732-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
432-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
632-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
833-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
231-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
436-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
437-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
438-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
536-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	156839	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

TCEQ-20875 (APDG6535v1, revised 05/22) OP-PBRSUP

This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/22)

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
07/22/2024	O1372	100218130

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
137-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261, 106.262	161353	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

TCEQ-20875 (APDG6535v1, revised 05/22) OP-PBRSUP

This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/22)

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
07/22/2024	O1372	100218130

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
436-UNIT	106.261, 106.262	161353	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261, 106.262	161353	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	161353	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

TCEQ-20875 (APDG6535v1, revised 05/22) OP-PBRSUP

This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/22)

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
07/22/2024	O1372	100218130

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
134-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

TCEQ-20875 (APDG6535v1, revised 05/22) OP-PBRSUP

This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/22)

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
07/22/2024	O1372	100218130

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
732-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	172306	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	175854	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	175854	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	175854	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
430-UNIT	106.261	175854	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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

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

I. Identifying Information					
RN: 100218130		CN: 601313083		Account No.: HG-0048-L	
Permit No.: O1372			Project No.: 34088		
Area Name: Houston Refining LP			Company Name: Houston Refining LP		
II. Certification Type <i>(Please mark the appropriate box)</i>					
<input checked="" type="checkbox"/> Responsible Official			<input type="checkbox"/> Duly Authorized Representative		
III. Submittal Type <i>(Please mark the appropriate box) (Only one response can be accepted per form)</i>					
<input type="checkbox"/> SOP/TOP Initial Permit Application		<input type="checkbox"/> Update to Permit Application			
<input type="checkbox"/> GOP Initial Permit Application		<input checked="" type="checkbox"/> Permit Revision, Renewal, or Reopening			
<input type="checkbox"/> Other: _____					
IV. Certification of Truth					
This certification does not extend to information which is designated by the TCEQ as information for reference only.					
I, <u>Greg Nevermann</u>		certify that I am the <u>RO</u>			
<i>(Certifier Name printed or typed)</i>		<i>(RO or DAR)</i>			
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:					
<i>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).</i>					
Time Period: From <u>07/28/2022</u> to <u>07/01/2024</u>					
<i>Start Date</i> <i>End Date</i>					
Specific Dates: _____					
<i>Date 1</i>		<i>Date 2</i>		<i>Date 3</i>	
<i>Date 4</i>		<i>Date 5</i>		<i>Date 6</i>	
Signature:					
Signature Date: <u>07/17/2024</u>					
Title: <u>Site Manager Houston Refinery</u>					

Texas Commission on Environmental Quality
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
(Including Petroleum Liquid Storage Vessels)

Date	Permit No.	Regulated Entity No.
12/20/2022	O1372	100218130

[illegible]

July 28, 2022



Mr. Johnny D. Bowers
Air Permits Initial Review Team (APIRT), MC 161
Texas Commission on Environmental Quality
12100 Park 35 Circle, Building C, Third Floor
Austin, Texas 78753

FedEx #7775 1101 7533

AIR PERMITS DIVISION

JUL 29 2022

RECEIVED

Re: Houston Refining LP
Federal Operating Permit (FOP) Renewal
Site Operating Permit (SOP) No. O1372
Houston, Harris County
TCEQ Account ID No. HG-0048-L
Regulated Entity Number: RN100218130
Customer Reference Number: CN601313083

Dear Mr. Bowers:

On behalf of Houston Refining LP, I am submitting the enclosed Title V Renewal application for the above referenced facility. This renewal is required every 5 years pursuant to §122.241(a). The expiration of this permit is January 31, 2023; and is considered timely if received by July 31, 2022 (6 months prior to expiration).

This application contains all information as outlined in the Site Operating Permit (SOP) Renewal Application Guideline document posted on the TCEQ website.

If you have any questions or need additional information, please contact Mr. Joe R. Cantu at (713) 321-4258. Please address all written correspondence to the attention of Mr. Joe R. Cantu, Manager – Environmental & DOT Pipelines, at the address noted at the upper right-hand corner of this page.

Sincerely,

A handwritten signature in black ink, appearing to read "Greg Nevermann", with a long horizontal flourish extending to the right.

Greg Nevermann
Site Manager, Houston Refinery

Attachments

cc: Ms. Nicole Bealle (cover letter w/enclosures)
Region 12 Director
Texas Commission on Environmental Quality
5425 Polk Ave., Ste. H
Houston, TX 77023-1452

R6AirPermitsTX@epa.gov (cover letter w/enclosures)
Environmental Protection Agency
Region 6

Dr. Latrice Babin (cover letter w/enclosures)
Director
Harris County Pollution Control
101 South Richey, Suite H
Pasadena, TX 77506

Mr. Nguyen Ly, "El V" (cover letter w/enclosures)
Senior Project Manager
Houston Department of Health and Human Services
Bureau Chief of Pollution Control and Prevention
7411 Park Place Blvd.
Houston, Texas 77087-4441

Texas Commission on Environmental Quality
HARRIS COUNTY, TEXAS

TITLE V RENEWAL APPLICATION
AIR QUALITY ACCOUNT NO. HG-0048-L
PERMIT NO. O1372



HoustonRefining

TCEQ Customer Reference Number: CN601313083

TCEQ Regulated Entity Number: RN100218130

July 2022

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5.0 PBR SUPPLEMENTAL TABLE

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Executive Summary

Houston Refining LP requests renewal of Federal Operating Permit No. O1372. In addition, Houston Refining is requesting the following revisions be incorporated with the renewal.

- Delete identified shutdown units from permit including all applicable requirements and permit shields.
- Add Engine 336C0001 to permit including all applicable requirements.
- Add Engine 336C0002 to permit including all applicable requirements.
- Add Engine 336C0003 to permit including all applicable requirements.
- Add Engine 336C0004 to permit including all applicable requirements.
- Add Engine 336C0005 to permit including all applicable requirements.
- Update applicable requirements for Engine 732G0001.
- Update applicable requirements for Tank 136TK0582.
- Update applicable requirements for Tank 138TK0892.
- Update applicable requirements for Tank 138TK0893.
- Add Cooling Tower 134CT3701 to permit including all applicable requirements.

The required forms associated with the renewal and the above requested changes are included in this submittal package.

Section 1.0

GENERAL AND ADMINISTRATIVE FORMS

OP-CRO1	Certification by Responsible Official
OP-1	Site Information Summary
OP-2	Application for Permit Renewal
OP-SUMR	Individual Unit Summary for Revisions

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



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

I. Identifying Information					
RN: 100218130		CN: 601313083		Account No.: HG-0048-L	
Permit No.: O1372			Project No.: N/A		
Area Name: Houston Refining LP			Company Name: Houston Refining LP		
II. Certification Type <i>(Please mark the appropriate box)</i>					
<input checked="" type="checkbox"/> Responsible Official			<input type="checkbox"/> Duly Authorized Representative		
III. Submittal Type <i>(Please mark the appropriate box) (Only one response can be accepted per form)</i>					
<input type="checkbox"/> SOP/TOP Initial Permit Application		<input type="checkbox"/> Update to Permit Application			
<input type="checkbox"/> GOP Initial Permit Application		<input checked="" type="checkbox"/> Permit Revision, Renewal, or Reopening			
<input type="checkbox"/> Other: _____					
IV. Certification of Truth					
This certification does not extend to information which is designated by the TCEQ as information for reference only.					
I, <u>Greg Nevermann</u>		certify that I am the <u>RO</u>			
<i>(Certifier Name printed or typed)</i>		<i>(RO or DAR)</i>			
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:					
<i>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).</i>					
Time Period: From _____ to _____					
<i>Start Date</i>		<i>End Date</i>			
Specific Dates: <u>07/28/2022</u>					
<i>Date 1</i>	<i>Date 2</i>	<i>Date 3</i>	<i>Date 4</i>	<i>Date 5</i>	<i>Date 6</i>
Signature:			Signature Date: <u>07/28/2022</u>		
Title: <u>Site Manager Houston Refinery</u>					

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

Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250 or to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I. Company Identifying Information
A. Company Name: Houston Refining LP
B. Customer Reference Number (CN): CN 601303083
C. Submittal Date (mm/dd/yyyy): 07/28/2022
II. Site Information
A. Site Name: Houston Refining LP
B. Regulated Entity Reference Number (RN): RN 100218130
C. Indicate affected state(s) required to review permit application: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> AR <input type="checkbox"/> CO <input type="checkbox"/> KS <input type="checkbox"/> LA <input type="checkbox"/> NM <input type="checkbox"/> OK <input checked="" type="checkbox"/> N/A
D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
<input checked="" type="checkbox"/> VOC <input checked="" type="checkbox"/> NO _x <input checked="" type="checkbox"/> SO ₂ <input checked="" type="checkbox"/> PM ₁₀ <input checked="" type="checkbox"/> CO <input type="checkbox"/> Pb <input checked="" type="checkbox"/> HAPS
Other:
E. Is the site a non-major source subject to the Federal Operating Permit Program? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
F. Is the site within a local program area jurisdiction? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III. Permit Type
A. Type of Permit Requested: <i>(Select only one response)</i>
<input checked="" type="checkbox"/> Site Operating Permit (SOP) <input type="checkbox"/> Temporary Operating Permit (TOP) <input type="checkbox"/> General Operating Permit (GOP)

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

IV. Initial Application Information <i>(Complete for Initial Issuance Applications Only.)</i>
A. Is this submittal an abbreviated or a full application? <input type="checkbox"/> Abbreviated <input type="checkbox"/> Full
B. If this is a full application, is the submittal a follow-up to an abbreviated application? <input type="checkbox"/> YES <input type="checkbox"/> NO
C. If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit? <input type="checkbox"/> YES <input type="checkbox"/> 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.) <input type="checkbox"/> YES <input type="checkbox"/> NO
V. Confidential Information
A. Is confidential information submitted in conjunction with this application? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
VI. Responsible Official (RO) Identifying Information
RO Name Prefix: (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
RO Full Name: Greg Nevermann
RO Title: Site Manager
Employer Name: Houston Refining LP
Mailing Address: 12000 Lawndale
City: Houston
State: Texas
ZIP Code: 77017
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (713) 321-4111
Fax No.: (713) 321-6820
Email: gregory.nevermann@lyondellbasell.com

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

VII. Technical Contact Identifying Information <i>(Complete if different from RO.)</i>
Technical Contact Name Prefix: (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Technical Contact Full Name: Joe R. Cantu
Technical Contact Title: Environmental Manager
Employer Name: Houston Refining LP
Mailing Address: 12000 Lawndale
City: Houston
State: Texas
ZIP Code: 77017
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (713) 321-4258
Fax No.: (713) 321-6820
Email: joe.cantu@lyondellbasell.com
VIII. Reference Only Requirements <i>(For reference only.)</i>
A. State Senator: Carol Alvarado
B. State Representative: Christina Morales
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
E. Indicate the alternate language(s) in which public notice is required: Spanish

**Federal Operating Permit Program
Site Information Summary
Form OP-1 (Page 4)
Texas Commission on Environmental Quality**

IX. Off-Site Permit Request <i>(Optional for applicants requesting to hold the FOP and records at an off-site location.)</i>
A. Office/Facility Name:
B. Physical Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
C. Physical Location:
D. Contact Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Contact Full Name:
E. Telephone No.:
X. Application Area Information
A. Area Name: Houston Refining LP
B. Physical Address: 12000 Lawndale
City: Houston
State: Texas
ZIP Code: 77017
C. Physical Location: 12000 Lawndale
D. Nearest City: Houston
E. State: Texas
F. ZIP Code: 77017

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

X.	Application Area Information (continued)
G.	Latitude (nearest second): 29° 42 ' 34"
H.	Longitude (nearest second): 95° 14 ' 07"
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? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
J.	Indicate the estimated number of emission units in the application area: 1200
K.	Are there any emission units in the application area subject to the Acid Rain Program? <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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: TCEQ Region 12 Office
B.	Physical Address: 5425 Polk Ave., Ste. H
	City: Houston
	ZIP Code: 77023
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
	Contact Name Prefix: (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.):
	Contact Person Full Name: Joe R. Cantu
	Contact Mailing Address: 12000 Lawndale
	City: Houston
	State: Texas
	ZIP Code: 77017
	Territory:
	Country: USA
	Foreign Postal Code:
	Internal Mail Code:
	Telephone No.: (713) 321-4258

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

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

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

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

XIV. Alternate Designated Representative (ADR) Identifying Information

ADR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)

ADR Full Name:

ADR Title:

Employer Name:

Mailing Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:

Internal Mail Code:

Telephone No.:

Fax No.:

Email:

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

Date:	07/28/2022		
Permit No.:	O1372		
Regulated Entity No.:	RN100218130		
Company Name:	Houston Refining LP		
For Submissions to EPA			
Has a copy of this application been submitted (or is being submitted) to EPA?			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
I. Application Type			
Indicate the type of application:			
<input checked="" type="checkbox"/> Renewal			
<input type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)			
<input type="checkbox"/> Significant Revision			
<input type="checkbox"/> Revision Requesting Prior Approval			
<input type="checkbox"/> Administrative Revision			
<input type="checkbox"/> Response to Reopening			
II. Qualification Statement			
For SOP Revisions Only			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
For GOP Revisions Only			<input type="checkbox"/> Yes <input type="checkbox"/> No

Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 1
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: <i>(Check the appropriate box[es].)</i>							
<input checked="" type="checkbox"/> VOC	<input checked="" type="checkbox"/> NOx	<input checked="" type="checkbox"/> SO ₂	<input checked="" type="checkbox"/> PM ₁₀	<input checked="" type="checkbox"/> CO	<input type="checkbox"/> Pb	<input checked="" type="checkbox"/> HAP	
Other:							
IV. References Only Requirements (For reference only)							
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?					<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
V. Delinquent Fees and Penalties							
Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.							

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process		NSR Authorization	Description of Change and Provisional Terms and Conditions
			ID No.	Applicable Form		
1	MS-C	NO	133TK0887	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
2	MS-C	NO	134TK0834	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
3	MS-C	NO	336COMP-1	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
4	MS-C	NO	137TK0424	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
5	MS-C	NO	138TK0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
6	MS-C	NO	138TK0163	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
7	MS-C	NO	138TK0180	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
8	MS-C	NO	138TK0181	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
9	MS-C	NO	138TK0182	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
10	MS-C	NO	138TK0195	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process		NSR Authorization	Description of Change and Provisional Terms and Conditions
			ID No.	Applicable Form		
11	MS-C	NO	138TK0633	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
12	MS-C	NO	138TK0769	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
13	MS-C	NO	138TK0771	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
14	MS-C	NO	138TK0772	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
15	MS-C	NO	138TK7601	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
16	MS-C	NO	233CT3701	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
17	MS-C	NO	343CT3701	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
18	MS-C	NO	430TK0860	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
19	MS-C	NO	930T0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
20	MS-C	NO	930T0002	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
21	MS-C	NO	930T0003	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
22	MS-C	NO	930T0004	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
23	MS-C	NO	930T0005	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
24	MS-C	NO	930T0006	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
25	MS-C	NO	930T0008A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
26	MS-C	NO	930T0008B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
27	MS-C	NO	930T0010	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
28	MS-C	NO	932T0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
29	MS-C	NO	933T0001A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
30	MS-C	NO	933T0001B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process		NSR Authorization	Description of Change and Provisional Terms and Conditions
			ID No.	Applicable Form		
31	MS-C	NO	933T0001C	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
32	MS-C	NO	934T0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
33	MS-C	NO	934T0002	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
34	MS-C	NO	934T0009	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
35	MS-C	NO	934T1002	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
36	MS-C	NO	939T0201	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
37	MS-C	NO	930D0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
38	MS-C	NO	930D0002	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
39	MS-C	NO	930D0003	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
40	MS-C	NO	930D0004	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process		NSR Authorization	Description of Change and Provisional Terms and Conditions
			ID No.	Applicable Form		
41	MS-C	NO	930D0005	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
42	MS-C	NO	930D0006	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
43	MS-C	NO	930D0008	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
44	MS-C	NO	930D0010	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
45	MS-C	NO	930D0074	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
46	MS-C	NO	930D0076	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
47	MS-C	NO	930D0077	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
48	MS-C	NO	931D0502	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
49	MS-C	NO	932D0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
50	MS-C	NO	932D0003	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process		NSR Authorization	Description of Change and Provisional Terms and Conditions
			ID No.	Applicable Form		
51	MS-C	NO	933D0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
52	MS-C	NO	933D0006	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
53	MS-C	NO	934D0006	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
54	MS-C	NO	934D0072	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
55	MS-C	NO	936D0122	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
56	MS-C	NO	936D0123	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
57	MS-C	NO	936D0125	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
58	MS-C	NO	936D0128	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
59	MS-C	NO	936D0158	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
60	MS-C	NO	938D0121	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
61	MS-C	NO	938D0122	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
62	MS-C	NO	938D0123	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
63	MS-C	NO	938D0125	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
64	MS-C	NO	938D0128	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
65	MS-C	NO	938D0358	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
66	MS-C	NO	939D0202	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
67	MS-C	NO	930-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
68	MS-C	NO	931-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
69	MS-C	NO	932-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
70	MS-C	NO	933-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process		NSR Authorization	Description of Change and Provisional Terms and Conditions
			ID No.	Applicable Form		
71	MS-C	NO	934-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
72	MS-C	NO	935-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
73	MS-C	NO	936-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
74	MS-C	NO	937-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
75	MS-C	NO	938-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
76	MS-C	NO	939-UNIT	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
77	MS-C	NO	733F0007	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
78	MS-C	NO	735F0002B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
79	MS-C	NO	735F0005A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
80	MS-C	NO	735F0005B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process		NSR Authorization	Description of Change and Provisional Terms and Conditions
			ID No.	Applicable Form		
81	MS-C	NO	734F0102	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
82	MS-C	NO	734F0107	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
83	MS-C	NO	734F0108	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
84	MS-C	NO	734F0111	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
85	MS-C	NO	735F0007A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
86	MS-C	NO	735F0007B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
87	MS-C	NO	735F0008A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
88	MS-C	NO	735F0008B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
89	MS-C	NO	735F0002A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
90	MS-C	NO	735F0003A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process		NSR Authorization	Description of Change and Provisional Terms and Conditions
			ID No.	Applicable Form		
91	MS-C	NO	735F0003B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
92	MS-C	NO	735F0003C	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
93	MS-C	NO	735F0003D	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
94	MS-C	NO	735F0004A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
95	MS-C	NO	735F0004B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
96	MS-C	NO	735F0004C	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
97	MS-C	NO	735F0004D	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
98	MS-C	NO	735F0004E	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
99	MS-C	NO	735F0004F	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
100	MS-C	NO	735F0009	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process		NSR Authorization	Description of Change and Provisional Terms and Conditions
			ID No.	Applicable Form		
101	MS-C	NO	735F0010	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
102	MS-C	NO	932R0502	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
103	MS-C	NO	930F0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
104	MS-C	NO	932F0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
105	MS-C	NO	932F0002	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
106	MS-C	NO	932F0005	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
107	MS-C	NO	933F0001	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
108	MS-C	NO	934F0002	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
109	MS-C	NO	934F0003	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
110	MS-C	NO	930SP0001A	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)

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

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	RN100218130
Company Name:	Houston Refining LP

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

Revision No.	Revision Code	New Unit	Unit/Group Process ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
111	MS-C	NO	930SP0001B	OP-SUMR	N/A	Delete shutdown unit from permit including all applicable requirements and permit shields.
112	MS-C	NO	336C0001	OP-UA2/ OP-UA15	106.511	Add ENGINE 336C0001 to permit including all applicable requirements.
113	MS-C	NO	336C0002	OP-UA2/ OP-UA15	106.511	Add ENGINE 336C0002 to permit including all applicable requirements.
114	MS-C	NO	336C0003	OP-UA2/ OP-UA15	106.511	Add ENGINE 336C0003 to permit including all applicable requirements.
115	MS-C	NO	336C0004	OP-UA2/ OP-UA15	106.511	Add ENGINE 336C0004 to permit including all applicable requirements.
116	MS-C	NO	336C0005	OP-UA2/ OP-UA15	106.511	Add ENGINE 336C0005 to permit including all applicable requirements.
117	MS-C	NO	732G0001	OP-UA2	106.511	Update applicable requirements for ENGINE 732G0001.
118	MS-C	NO	136TK0582	OP-UA3	106.472	Update applicable requirements for TANK 136TK0582.
119	MS-C	NO	138TK0892	OP-UA3/ OP-UA19	2167	Update applicable requirements for TANK 138TK0892.
120	MS-C	NO	138TK0893	OP-UA3/ OP-UA19	2167	Update applicable requirements for TANK 138TK0893.
121	MS-C	NO	134CT3701	OP-UA13	106.371	Add COOLING TOWER 134CT3701 to permit including all applicable requirements.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)

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

Date:	07/28/2022		
Permit No.:	O1372		
Regulated Entity No.:	RN100218130		
Company Name:	Houston Refining LP		
I. Significant Revision <i>(Complete this section if you are submitting a significant revision application or a renewal application that includes a significant revision.)</i>			
A. Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
B. Indicated the alternate language(s) in which public notice is required:	Spanish		
C. Will there be a change in air pollutant emissions as a result of the significant revision?			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

Pollutant	Description of the Change in Pollutant Emissions

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

Table 1

Date		Permit No.			Regulated Entity No.		
07/28/2022		O1372			100218130		
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
D	1	133TK0887	OP-UA3	TANK 133TK0887			
D	2	134TK0834	OP-UA3	TANK 134TK0834			
D	3	336COMP-1	OP-UA2	AIR COMPRESSOR 336COMP-1			
D	4	137TK0424	OP-UA3	TANK EFR 137TK0424			
D	5	138TK0001	OP-UA3	TANK 138TK0001			
D	6	138TK0163	OP-UA3	TANK 138TK0163			
D	7	138TK0180	OP-UA3	TANK 138TK0180			
D	8	138TK0181	OP-UA3	TANK 138TK0181			
D	9	138TK0182	OP-UA3	TANK 138TK0182			
D	10	138TK0195	OP-UA3	TANK 138TK0195			
D	11	138TK0633	OP-UA3	TANK 138TK0633			
D	12	138TK0769	OP-UA3	TANK 138TK0769			
D	13	138TK0771	OP-UA3	TANK 138TK0771			
D	14	138TK0772	OP-UA3	TANK 138TK0772			
D	15	138TK7601	OP-UA3	TANK 138TK7601			
D	16	233CT3701	OP-UA13	COOLING TOWER 233CT3701			
D	17	343CT3701	OP-UA13	COOLING TOWER 343CT3701			
D	18	430TK0860	OP-UA3	TANK 430TK0860			
D	19	930T0001	OP-UA17	DISTILLATION UNIT 930T0001			
D	20	930T0002	OP-UA17	DISTILLATION UNIT 930T0002			
D	21	930T0003	OP-UA17	DISTILLATION UNIT 930T0003			
D	22	930T0004	OP-UA17	DISTILLATION UNIT 930T0004			
D	23	930T0005	OP-UA17	DISTILLATION UNIT 930T0005			
D	24	930T0006	OP-UA17	DISTILLATION UNIT 930T0006			
D	25	930T0008A	OP-UA17	DISTILLATION UNIT 930T0008A			
D	26	930T0008B	OP-UA17	DISTILLATION UNIT 930T0008B			
D	27	930T0010	OP-UA17	DISTILLATION UNIT 930T0010			

TCEQ-10007 (APDG 5837v7, Revised 05/20) OP-SUMR

This form is for use by sources subject to air quality permit requirements
and may be revised periodically. (Title V Release 02/18)

**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.		
07/28/2022		O1372			100218130		
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
D	28	932T0001	OP-UA17	DISTILLATION UNIT 932T0001			
D	29	933T0001A	OP-UA17	DISTILLATION UNIT 933T0001A			
D	30	933T0001B	OP-UA17	DISTILLATION UNIT 933T0001B			
D	31	933T0001C	OP-UA17	DISTILLATION UNIT 933T0001C			
D	32	934T0001	OP-UA17	DISTILLATION UNIT 934T0001			
D	33	934T0002	OP-UA17	DISTILLATION UNIT 934T0002			
D	34	934T0009	OP-UA17	DISTILLATION UNIT 934T0009			
D	35	934T1002	OP-UA17	DISTILLATION UNIT 934T1002			
D	36	939T0201	OP-UA17	DISTILLATION UNIT 939T0201			
D	37	930D0001	OP-UA15	DRUM 930D0001			
D	38	930D0002	OP-UA15	DRUM 930D0002			
D	39	930D0003	OP-UA15	DRUM 930D0003			
D	40	930D0004	OP-UA15	DRUM 930D0004			
D	41	930D0005	OP-UA15	DRUM 930D0005			
D	42	930D0006	OP-UA15	DRUM 930D0006			
D	43	930D0008	OP-UA15	DRUM 930D0008			
D	44	930D0010	OP-UA15	DRUM 930D0010			
D	45	930D0074	OP-UA15	DRUM 930D0074			
D	46	930D0076	OP-UA15	DRUM 930D0076			
D	47	930D0077	OP-UA15	DRUM 930D0077			
D	48	931D0502	OP-UA15	DRUM 931D0502			
D	49	932D0001	OP-UA15	DRUM 932D0001			
D	50	932D0003	OP-UA15	DRUM 932D0003			
D	51	933D0001	OP-UA15	DRUM 933D0001			
D	52	933D0006	OP-UA15	DRUM 933D0006			
D	53	934D0006	OP-UA15	DRUM 934D0006			
D	54	934D0072	OP-UA15	DRUM 934D0072			

TCEQ-10007 (APDG 5837v7, Revised 05/20) OP-SUMR

This form is for use by sources subject to air quality permit requirements
and may be revised periodically. (Title V Release 02/18)

**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.		
07/28/2022		O1372			100218130		
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
D	55	936D0122	OP-UA15	DRUM 936D0122			
D	56	936D0123	OP-UA15	DRUM 936D0123			
D	57	936D0125	OP-UA15	DRUM 936D0125			
D	58	936D0128	OP-UA15	DRUM 936D0128			
D	59	936D0158	OP-UA15	DRUM 936D0158			
D	60	938D0121	OP-UA15	DRUM 938D0121			
D	61	938D0122	OP-UA15	DRUM 938D0122			
D	62	938D0123	OP-UA15	DRUM 938D0123			
D	63	938D0125	OP-UA15	DRUM 938D0125			
D	64	938D0128	OP-UA15	DRUM 938D0128			
D	65	938D0358	OP-UA15	DRUM 938D0358			
D	66	939D0202	OP-UA15	DRUM 939D0202			
D	67	930-UNIT	OP-UA12/ OP-UA60	FUGITIVE 930-UNIT			
D	68	931-UNIT	OP-UA12	FUGITIVE 931-UNIT			
D	69	932-UNIT	OP-UA12	FUGITIVE 932-UNIT			
D	70	933-UNIT	OP-UA12	FUGITIVE 933-UNIT			
D	71	934-UNIT	OP-UA12	FUGITIVE 934-UNIT			
D	72	935-UNIT	OP-UA12	FUGITIVE 935-UNIT			
D	73	936-UNIT	OP-UA12	FUGITIVE 936-UNIT			
D	74	937-UNIT	OP-UA12	FUGITIVE 937-UNIT			
D	75	938-UNIT	OP-UA12	FUGITIVE 938-UNIT			
D	76	939-UNIT	OP-UA12	FUGITIVE 939-UNIT			
D	77	733F0007	OP-UA50	HEATER 733F0007			
D	78	735F0002B	OP-UA50	HEATER 735F0002B			
D	79	735F0005A	OP-UA50	HEATER 735F0005A			
D	80	735F0005B	OP-UA50	HEATER 735F0005B			

TCEQ-10007 (APDG 5837v7, Revised 05/20) OP-SUMR

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**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.		
07/28/2022		O1372			100218130		
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
D	81	734F0102	OP-UA50	HEATER 734F0102			
D	82	734F0107	OP-UA50	HEATER 734F0107			
D	83	734F0108	OP-UA50	HEATER 734F0108			
D	84	734F0111	OP-UA50	HEATER 734F0111			
D	85	735F0007A	OP-UA50	HEATER 735F0007A			
D	86	735F0007B	OP-UA50	HEATER 735F0007B			
D	87	735F0008A	OP-UA50	HEATER 735F0008A			
D	88	735F0008B	OP-UA50	HEATER 735F0008B			
D	89	735F0002A	OP-UA50	HEATER 735F0002A			
D	90	735F0003A	OP-UA50	HEATER 735F0003A			
D	91	735F0003B	OP-UA50	HEATER 735F0003B			
D	92	735F0003C	OP-UA50	HEATER 735F0003C			
D	93	735F0003D	OP-UA50	HEATER 735F0003D			
D	94	735F0004A	OP-UA50	HEATER 735F0004A			
D	95	735F0004B	OP-UA50	HEATER 735F0004B			
D	96	735F0004C	OP-UA50	HEATER 735F0004C			
D	97	735F0004D	OP-UA50	HEATER 735F0004D			
D	98	735F0004E	OP-UA50	HEATER 735F0004E			
D	99	735F0004F	OP-UA50	HEATER 735F0004F			
D	100	735F0009	OP-UA50	HEATER 735F0009			
D	101	735F0010	OP-UA50	HEATER 735F0010			
D	102	932R0502	OP-UA48	REACTOR 932R0502			
D	103	930F0001	OP-UA50	HEATER 930F0001			
D	104	932F0001	OP-UA50	HEATER 932F0001			
D	105	932F0002	OP-UA50	HEATER 932F0002			
D	106	932F0005	OP-UA50	HEATER 932F0005			
D	107	933F0001	OP-UA50	HEATER 933F0001			

TCEQ-10007 (APDG 5837v7, Revised 05/20) OP-SUMR

This form is for use by sources subject to air quality permit requirements
and may be revised periodically. (Title V Release 02/18)

**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.		
07/28/2022		O1372			100218130		
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
D	108	934F0002	OP-UA50	HEATER 934F0002			
D	109	934F0003	OP-UA50	HEATER 934F0003			
D	110	930SP0001A	OP-UA15	VENT 930SP0001A			
D	111	930SP0001B	OP-UA15/ OP-UA49	VENT 930SP0001B			
A	112	336C0001	OP-UA2/ OP-UA15	ENGINE 336C0001		106.511/09/04/2000	
A	113	336C0002	OP-UA2/ OP-UA15	ENGINE 336C0002		106.511/09/04/2000	
A	114	336C0003	OP-UA2/ OP-UA15	ENGINE 336C0003		106.511/09/04/2000	
A	115	336C0004	OP-UA2/ OP-UA15	ENGINE 336C0004		106.511/09/04/2000	
A	116	336C0005	OP-UA2/ OP-UA15	ENGINE 336C0005		106.511/09/04/2000	
A	121	134CT3701	OP-UA13	COOLING TOWER 134CT3701		106.371/09/04/2000	

Section 2.0

UPDATED UNIT ATTRIBUTE FORMS

OP-UA2	Engines
OP-UA3	Tanks
OP-UA13	Cooling Towers
OP-UA15	Process Vents
OP-UA19	Wastewater

Table 1b: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial and Institutional Sources in Ozone Nonattainment Areas

Texas Commission on Environmental Quality
Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 3)

Federal Operating Permit Program

Table 1c: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)

Subchapter B: Combustion Control at Major Industrial, Commercial and Institutional Sources in Ozone Nonattainment Areas

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	100218130

[illegible]

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

Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	100218130

[illegible]

Federal Operating Permit Program

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

Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	100218130

[illegible]

Federal Operating Permit Program

Subpart III: Standards of Performance for Stationary Compression Ignition Internal Combustion Engine

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	100218130

[illegible]

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 Engine

Date:	07/28/2022
Permit No.:	O1372
Regulated Entity No.:	100218130

[illegible]

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)

[illegible]

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

[illegible]

Storage Tank/Vessel Attributes

Form OP-UA3 (Page 15)

Federal Operating Permit Program

Table 10a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart CC: National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries

[illegible]

Federal Operating Permit Program
Table 12b: Title 40 Code of Federal Regulations Part 61, (40 CFR Part 61)
Subpart FF: National Emission Standards for Benzene Waste Operations (Tanks)

TCEQ-10008 (APDG 5737v21, Revised 12/21) OP-UA3
This form is for use by facilities subject to air quality permit requirements and
may be revised periodically. (Title V Release 12/21)

Storage Tank/Vessel Attributes

Form OP-UA3 (Page 23)

Federal Operating Permit Program

Table 12c: Title 40 Code of Federal Regulations Part 61, (40 CFR Part 61)

Subpart FF: National Emission Standards for Benzene Waste Operations (Tanks)

[illegible]

Federal Operating Permit Program

Subpart G: National Emission Standards for Organic Hazardous Air Pollutants from Synthetic Organic Chemical Manufacturing Industry Wastewater

[illegible]

Federal Operating Permit Program

Table 14c: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart G: National Emission Standards for Organic Hazardous Air Pollutants from Synthetic Organic Chemical Manufacturing Industry Wastewater

Date	Permit No.	Regulated Entity No.
07/28/2022	O1372	100218130

[illegible]

Federal Operating Permit Program

Subpart G: National Emission Standards for Organic Hazardous Air Pollutants from Synthetic Organic Chemical Manufacturing Industry Wastewater

[illegible]

Table 1: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart Q: National Emission Standards for Hazardous Air Pollutants (HAPs) for Industrial Process Cooling Towers

[illegible]

Federal Operating Permit Program
Table 3a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter H, Division 2: Cooling Tower Heat Exchange Systems

[illegible]

Federal Operating Permit Program

Subchapter H, Division 2: Cooling Tower Heat Exchange Systems

[illegible]

Texas Commission on Environmental Quality
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

Date	Permit No.	Regulated Entity No.
07/28/2022	O1372	100218130

[illegible]

Texas Commission on Environmental Quality
Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 2)
Federal Operating Permit Program
Table 1b: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Subchapter A: Visible Emissions

Date	Permit No.	Regulated Entity No.
07/28/2022	O1372	100218130

[illegible]

Table 1a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Industrial Wastewater

Date:	07/28/2022	Permit No.:	O1372	RN Number:	100218130
Area Name:	Houston Refining LP			CN Number:	601313083

[illegible]

Federal Operating Permit Program
Table 1b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Industrial Wastewater

Date:	07/28/2022	Permit No.:	O1372	RN Number:	100218130
Area Name:	Houston Refining LP		CN Number:	601313083	

[illegible]

Section 3.0

POTENTIALLY APPLICABLE REQUIREMENT FORMS

OP-REQ1	Application Area-Wide Applicability Determinations and General Information
OP-REQ3	Applicable Requirements Summary

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

Date:	07/28/2022
Permit No.:	O1372
RN No.:	100218130

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 1

I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter

A. Visible Emissions

◆	1.	The application area includes stationary vents constructed on or before January 31, 1972.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	2.	The application area includes stationary vents constructed after January 31, 1972. <i>If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6.</i> <i>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.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	4.	All stationary vents are addressed on a unit specific basis.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	8.	Emissions from units in the application area include contributions from uncombined water.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A

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

Date:	07/28/2022
Permit No.:	O1372
RN No.:	100218130

For SOP applications, answer ALL questions unless otherwise directed.

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Form OP-REQ1: Page 2	
I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)	
B. Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots	
1. Items a - d determines applicability of any of these requirements based on geographical location.	
◆ a. The application area is located within the City of El Paso.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ b. The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ c. The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ d. The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<i>If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "NO," go to Section I.C.</i>	
2. Items a - d determine the specific applicability of these requirements.	
◆ a. The application area is subject to 30 TAC § 111.143.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ b. The application area is subject to 30 TAC § 111.145.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ c. The application area is subject to 30 TAC § 111.147.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ d. The application area is subject to 30 TAC § 111.149.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
C. Emissions Limits on Nonagricultural Processes	
◆ 1. The application area includes a nonagricultural process subject to 30 TAC § 111.151.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2. The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. <i>If the response to Question I.C.2 is "NO," go to Question I.C.4.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
3. All vents from nonagricultural process in the application area are subject to additional monitoring requirements.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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

Date:	07/28/2022
Permit No.:	O1372
RN No.:	100218130

For SOP applications, answer ALL questions unless otherwise directed.

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Form OP-REQ1: Page 3

I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)

C. Emissions Limits on Nonagricultural Processes (continued)

- | | | |
|----|---|---|
| 4. | The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c). | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 5. | The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements.
<i>If the response to Question I.C.5 is "NO," go to Question I.C.7.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 6. | All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. | The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b). | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 8. | The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements.
<i>If the response to Question I.C.8 is "NO," go to Section I.D.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 9. | All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

D. Emissions Limits on Agricultural Processes

- | | | |
|----|---|---|
| 1. | The application area includes agricultural processes subject to 30 TAC § 111.171. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
|----|---|---|

E. Outdoor Burning

- | | | |
|---|--|---|
| ◆ | 1. Outdoor burning is conducted in the application area.
<i>If the response to Question I.E.1 is "NO," go to Section II.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 2. Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 3. Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 4. Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

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

Date:	07/28/2022
Permit No.:	O1372
RN No.:	100218130

For SOP applications, answer ALL questions unless otherwise directed.

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Form OP-REQ1: Page 4

I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)

E. Outdoor Burning (continued)

- | | | |
|---|--|---|
| ◆ | 5. Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 6. Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 7. The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

II. Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds

A. 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. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
|----|---|---|

III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds

A. Applicability

- | | | |
|---|---|---|
| ◆ | 1. The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10.
<i>See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
|---|---|---|

B. Storage of Volatile Organic Compounds

- | | | |
|---|---|---|
| ◆ | 1. The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
|---|---|---|

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

Date:	07/28/2022
Permit No.:	O1372
RN No.:	100218130

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 5

III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)

C. Industrial Wastewater

- | | | |
|----|--|---|
| 1. | The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140.
<i>If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<input type="checkbox"/> N/A |
| 2. | The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area.
<i>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.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> 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).
<i>If the response to Question III.C.3 is "YES," go to Section III.D.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 4. | The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons).
<i>If the response to Question III.C.4 is "YES," go to Section III.D.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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). | <input checked="" type="checkbox"/> YES <input type="checkbox"/> 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). | <input checked="" type="checkbox"/> YES <input type="checkbox"/> 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). | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

D. Loading and Unloading of VOCs

- | | | | |
|---|----|---|---|
| ◆ | 1. | The application area includes VOC loading operations. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 2. | The application area includes VOC transport vessel unloading operations.
<i>For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)

D. Loading and Unloading of VOCs (continued)

◆ 3. Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area. ☐ YES ☒ NO

E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities

◆ 1. The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container.
If the response to Question III.E.1 is "NO," go to Section III.F. ☒ YES ☐ NO

◆ 2. Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area. ☐ YES ☒ NO

◆ 3. All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent.
If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F. ☐ YES ☒ NO

◆ 4. The application area is located in a covered attainment county as defined in 30 TAC § 115.10.
If the response to Question III.E.4 is "NO," go to Question III.E.9. ☐ YES ☒ NO

◆ 5. Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility. ☐ YES ☐ NO

◆ 6. Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility. ☐ YES ☐ NO

◆ 7. At facilities located in covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014.
If the response to Question III.E.7 is "YES," go to Section III.F. ☐ YES ☐ NO

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)

E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)

◆	8. At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. <i>If the response to Question III.E.8 is "YES," go to Section III.F.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	11. Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)		
◆	1. Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)	
F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)	
◆ 2. Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆ 3. Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
G. Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities	
◆ 1. The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. <i>If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆ 2. The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ 3. The application area includes facilities that began construction prior to November 15, 1992. <i>If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 4. The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 5. The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)

H. Control Of Reid Vapor Pressure (RVP) of Gasoline

◆	1. The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. <i>If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
◆	2. The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	3. The application area includes a motor vehicle fuel dispensing facility.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	4. The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	<input type="checkbox"/> YES <input type="checkbox"/> NO

I. Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries

1. The application area is located at a petroleum refinery.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
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J. Surface Coating Processes (Complete this section for GOP applications only.)

◆	1. Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
---	---	--

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)

K. Cutback Asphalt

- | | | |
|----|---|---|
| 1. | Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency.
<i>If the response to Question III.K.1 is "N/A," go to Section III.L.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |
| 3. | Asphalt emulsion is used or produced within the application area. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 4. | The application area is using an alternate control requirement as specified in 30 TAC § 115.513.
<i>If the response to Question III.K.4 is "NO," go to Section III.L.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 6. | The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. | The applicant using cutback asphalt is a state, municipal, or county agency. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels

- | | | |
|---|--|---|
| ◆ | 1. The application area includes degassing operations for stationary, marine, and/or transport vessels.
<i>If the response to Question III.L.1 is "NO" or "N/A," go to Section III.M.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<input type="checkbox"/> N/A |
| ◆ | 2. Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area.
<i>If the response to Question III.L.2 is "YES," go to Section III.M.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)

L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)

◆	3. Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	6. Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
◆	7. Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure \geq 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A

M. Petroleum Dry Cleaning Systems

1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)

N. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC))

1. The application area includes one or more vent gas streams containing HRVOC.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
2. The application area includes one or more flares that emit or have the potential to emit HRVOC. <i>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.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
5. The application area contains pressure relief valves that are not controlled by a flare.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6. The application area has at least one vent stream which has no potential to emit HRVOC.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
7. The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

O. Cooling Tower Heat Exchange Systems (HRVOC)

1. The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
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IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds

A. Applicability

◆	1. The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. <i>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.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	2. The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. <i>If the response to Question IV.A.2 is "YES," go to Question IV.H.1.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	3. The application area includes a utility electric generator in an east or central Texas county. <i>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.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

B. Utility Electric Generation in Ozone Nonattainment Areas

	1. The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. <i>If the response to Question IV.B.1 is "NO," go to Question IV.C.1.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	2. The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

C. Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas

◆	1. The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. <i>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.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	2. The application area is located at a site that was a major source of NO _x before November 15, 1992.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆	3. The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

D. Adipic Acid Manufacturing

1.	The application area is located at, or part of, an adipic acid production unit.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
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E. Nitric Acid Manufacturing - Ozone Nonattainment Areas

1.	The application area is located at, or part of, a nitric acid production unit.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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 _x in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). <i>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.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	2. The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	3. The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)

◆	4. The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	5. The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	<input type="checkbox"/> YES <input type="checkbox"/> NO
	6. The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. <i>If the response to Question IV.F.6 is "NO," go to Section IV.G.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
	7. An ACSS for carbon monoxide (CO) has been approved?	<input type="checkbox"/> YES <input type="checkbox"/> NO
	8. An ACSS for ammonia (NH ₃) has been approved?	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question IV.G.1 is "NO," go to Question IV.H.1.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	2. The application area is complying with the System Cap in 30 TAC § 117.3020.	<input type="checkbox"/> YES <input type="checkbox"/> NO

H. Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters

	1. The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. <i>If the response to question IV.H.1 is "NO," go to Section V.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	2. All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

A. Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings

- | | |
|---|---|
| 1. The application area manufactures automobile refinishing coatings or coating components and sells or distributes these coatings or coating components in the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area imports automobile refinishing coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States.
<i>If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 3. All automobile refinishing 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). | <input type="checkbox"/> YES <input type="checkbox"/> NO |

B. Subpart C - National Volatile Organic Compound Emission Standards for Consumer Products

- | | |
|--|---|
| 1. The application area manufactures consumer products for sale or distribution in the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 3. The application area is a distributor of consumer products whose name appears on the label of one or more of the products.
<i>If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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). | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

C. Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings

- | | |
|---|---|
| 1. The application area manufactures or imports architectural coatings for sale or distribution in the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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). | <input type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area is a distributor of aerosol coatings for resale or distribution in the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

E. Subpart F - Control of Evaporative Emissions From New and In-Use Portable Fuel Containers

- | | |
|--|---|
| 1. The application area manufactures or imports portable fuel containers for sale or distribution in the United States.
<i>If the response to Question V.E.1 is "NO," go to Section VI.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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). | <input type="checkbox"/> YES <input type="checkbox"/> NO |

VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards

A. Applicability

- | | |
|---|---|
| ◆ 1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts.
<i>If the response to Question VI.A.1 is "NO," go to Section VII.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
|---|---|

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

B. Subpart Y - Standards of Performance for Coal Preparation and Processing Plants

- | | | |
|----|---|---|
| 1. | The application area is located at a coal preparation and processing plant.
<i>If the response to Question VI.B.1 is "NO," go to Section VI.C.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. | The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd).
<i>If the response to Question VI.B.2 is "NO," go to Section VI.C.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. | The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option.
<i>If the response to Question VI.B.3 is "YES," go to Section VI.C.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. | The plant contains an open storage pile, as defined in § 60.251, as an affected facility.
<i>If the response to Question VI.B.4 is "NO," go to Section VI.C.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 5. | The open storage pile was constructed, reconstructed or modified after May 27, 2009. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)

- | | | |
|---|---|---|
| ◆ | 1. The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired.
<i>If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO
<input checked="" type="checkbox"/> N/A |
| ◆ | 2. One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005.
<i>If the response to Question VI.C.2 is "NO," go to Section VI.D.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 3. One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 4. The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)	
C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)	
◆ 5. One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	<input type="checkbox"/> YES <input type="checkbox"/> NO
D. Subpart XX - Standards of Performance for Bulk Gasoline Terminals	
1. The application area includes bulk gasoline terminal loading racks. <i>If the response to Question VI.D.1 is "NO," go to Section VI.E.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO₂) Emissions	
◆ 1. The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). <i>For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 2. The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. <i>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.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>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.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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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 (SO₂) Emissions (continued)	
◆ 4. Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. <i>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.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VI.F.1 is "NO," go to Section VI.G.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VI.G.1 is "NO," go to Section VI.H.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2. The application area includes storm water sewer systems.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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

G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)

- | | | |
|----|---|---|
| 3. | The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. | The application area includes non-contact cooling water systems. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 5. | The application area includes individual drain systems.
<i>If the response to Question VI.G.5 is "NO," go to Section VI.H.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 6. | The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d). | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. | The application area includes completely closed drain systems. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |

H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004

- | | | |
|---|--|---|
| ◆ | 1. The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator.
<i>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.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 3. The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 4. The application area includes at least one air curtain incinerator.
<i>If the response to Question VI.H.4 is "NO," go to Section VI.I.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

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

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

H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)

◆	5. The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. <i>If the response to Question VI.H.5 is "NO," go to Question VI.H.7.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>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.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
◆	2. The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)

◆	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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	4. The application area includes at least one air curtain incinerator. <i>If the response to Question VI.I.4 is "NO," go to Section VI.J.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	5. The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	7. The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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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. <i>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.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
◆	2. The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	4. The application area includes at least one air curtain incinerator. <i>If the response to Question VI.J.4 is "NO," go to Section VI.K.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	5. The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. <i>If the response to Question VI.J.5 is "NO," go to Question VI.J.7.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	6. All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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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)

- | | | |
|---|---|--|
| ◆ | 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 9. The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 10. The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

K. Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution

- | | | |
|---|---|---|
| ◆ | 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
|---|---|---|

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

A. Applicability

- | | | |
|---|--|---|
| ◆ | 1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts.
<i>If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<input type="checkbox"/> 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
|----|--|---|

C. Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks Emission Sources) of Benzene (Complete this section for GOP applications only)

- | | | |
|---|--|--|
| ◆ | 1. The application area includes equipment in benzene service. | <input type="checkbox"/> YES <input type="checkbox"/> NO
<input type="checkbox"/> N/A |
|---|--|--|

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

D. Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants

- | | |
|---|---|
| 1. The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b).
<i>If the response to Question VII.D.1 is "NO," go to Section VII.E.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

E. Subpart M - National Emission Standard for Asbestos

Applicability

- | | |
|---|---|
| 1. The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155.
<i>If the response to Question VII.E.1 is "NO," go to Section VII.F.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
|---|---|

Roadway Construction

- | | |
|---|--|
| 2. The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
|---|--|

Manufacturing Commercial Asbestos

- | | |
|--|--|
| 3. The application area includes a manufacturing operation using commercial asbestos.
<i>If the response to Question VII.E.3 is "NO," go to Question VII.E.4.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| a. Visible emissions are discharged to outside air from the manufacturing operation | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

Manufacturing Commercial Asbestos (continued)

c. Asbestos-containing waste material is processed into non-friable forms.	<input type="checkbox"/> YES <input type="checkbox"/> NO
d. Asbestos-containing waste material is adequately wetted.	<input type="checkbox"/> YES <input type="checkbox"/> NO
e. Alternative filtering equipment is being used that has received EPA approval.	<input type="checkbox"/> YES <input type="checkbox"/> 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	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

Asbestos Spray Application

4. The application area includes operations in which asbestos-containing materials are spray applied. <i>If the response to Question VII.E.4 is "NO," go to Question VII.E.5.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
a. Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. <i>If the response to Question VII.E.4.a is "YES," go to Question VII.E.5.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
b. Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	<input type="checkbox"/> YES <input type="checkbox"/> NO
c. An alternative emission control and waste treatment method is being used that has received prior EPA approval.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

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

Asbestos Spray Application (continued)

d. Asbestos-containing waste material is processed into non-friable forms.	<input type="checkbox"/> YES <input type="checkbox"/> NO
e. Asbestos-containing waste material is adequately wetted.	<input type="checkbox"/> YES <input type="checkbox"/> NO
f. Alternative filtering equipment is being used that has received EPA approval.	<input type="checkbox"/> YES <input type="checkbox"/> NO
g. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

Fabricating Commercial Asbestos

5. The application area includes a fabricating operation using commercial asbestos. <i>If the response to Question VII.E.5 is "NO," go to Question VII.E.6.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
a. Visible emissions are discharged to outside air from the manufacturing operation.	<input type="checkbox"/> YES <input type="checkbox"/> NO
b. An alternative emission control and waste treatment method is being used that has received prior EPA approval.	<input type="checkbox"/> YES <input type="checkbox"/> NO
c. Asbestos-containing waste material is processed into non-friable forms.	<input type="checkbox"/> YES <input type="checkbox"/> NO
d. Asbestos-containing waste material is adequately wetted.	<input type="checkbox"/> YES <input type="checkbox"/> NO
e. Alternative filtering equipment is being used that has received EPA approval.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

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

G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)

3. The application area includes benzene transfer operations at railcar loading racks. ☐ YES ☒ NO

4. The application area includes benzene transfer operations at tank-truck loading racks. ☐ YES ☒ NO

H. Subpart FF - National Emission Standard for Benzene Waste Operations

Applicability

1. The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341. ☒ YES ☐ NO

2. The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). ☐ YES ☒ NO
If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.

3. The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. ☐ YES ☒ NO
If the response to Question VII.H.3 is "YES," go to Section VIII.

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). ☐ YES ☒ NO
If the response to Question VII.H.4 is "YES," go to Section VIII

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. ☐ YES ☒ NO
If the response to Question VII.H.5 is "YES," go to Section VIII.

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

H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)

Applicability (continued)

6. The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation. ☒ YES ☐ NO

7. The application area has waste streams with flow-weighted annual average water content of 10% or greater. ☒ YES ☐ NO

Waste Stream Exemptions

8. The application area has waste streams that meet the exemption specified in 40 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). ☐ YES ☒ NO
If the response to Question VII.H.13 is "NO," go to Question VII.H.15.

14. The application area has facility waste with a flow weighted annual average water content of less than 10%. ☐ YES ☐ NO

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

H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)

Container Requirements

- | | |
|---|---|
| 15. The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste.
<i>If the response to Question VII.H.15 is "NO," go to Question VII.H.18.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 16. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers.
<i>If the response to Question VII.H.16 is "YES," go to Question VII.H.18.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 17. Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

Individual Drain Systems

- | | |
|---|---|
| 18. The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste.
<i>If the response to Question VII.H.18 is "NO," go to Question VII.H.25.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 19. The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems.
<i>If the response to Question VII.H.19 is "YES," go to Question VII.H.25.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 20. The application area has individual drain systems complying with 40 CFR § 61.346(a).
<i>If the response to Question VII.H.20 is "NO," go to Question VII.H.22.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)

Individual Drain Systems (continued)

22. The application area has individual drain systems complying with 40 CFR § 61.346(b). ☒ YES ☐ NO
If the response to Question VII.H.22 is "NO," go to Question VII.H.25.

23. Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation. ☒ YES ☐ NO

24. Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device. ☒ YES ☐ NO

Remediation Activities

25. Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF. ☒ YES ☐ NO

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

A. Applicability

◆ 1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. ☒ YES ☐ NO
See instructions for 40 CFR Part 63 subparts made applicable only by reference.

B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry

1. The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). ☒ YES ☐ NO
If the response to Question VIII.B.1 is "NO," go to Section VIII.D.

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

B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)

- | | | |
|----|---|---|
| 2. | The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii).
<i>If the response to Question VIII.B.2 is "NO," go to Section VIII.D.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 5. | The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.
<i>If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

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

C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater

Applicability

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|---|---|
| 1. The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F.
<i>If the response to Question VIII.C.1 is "NO," go to Section VIII.D.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 2. The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 3. The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148.
<i>If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 4. The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping. | <input type="checkbox"/> YES <input type="checkbox"/> 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.
<i>If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

Vapor Collection and Closed Vent Systems

- | | |
|--|--|
| 6. Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area. | <input type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)

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. ☐ YES ☒ NO

If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.

9. The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater. ☐ YES ☐ NO

10. The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system. ☐ YES ☐ NO

Transfer Racks

11. The application area includes Group 1 transfer racks that load organic HAPs. ☐ YES ☒ NO

Process Wastewater Streams

12. The application area includes process wastewater streams. ☒ YES ☐ NO

If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.

13. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. ☒ YES ☐ NO

If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.

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. ☐ YES ☒ NO

If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.

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

C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)

Process Wastewater Streams (continued)

16. The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	<input type="checkbox"/> YES <input type="checkbox"/> NO
17. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. <i>If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
18. The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	<input type="checkbox"/> YES <input type="checkbox"/> NO
19. The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
21. The application area includes process wastewater streams, located at existing sources that are Group 2.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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

C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)

Process Wastewater Streams (continued)

24. All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
25. The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
28. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)

Drains

- | | |
|---|---|
| 31. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream.
<i>If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.</i> | <input type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 34. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b).
<i>If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 35. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d).
<i>If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |

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

C. Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)

Drains (continued)

- | | |
|---|---|
| 37. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

Gas Streams

- | | |
|---|---|
| 39. The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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). | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
|---|---|

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

E. Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities

- | | |
|---|---|
| 1. The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials.
<i>If the response to Question VIII.E.1 is "NO," go to Section VIII.F.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O.
<i>If the response to Question VIII.E.2 is "NO," go to Section VIII.F.</i> | <input type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

F. Subpart Q - National Emission Standards for Industrial Process Cooling Towers

- | | |
|---|---|
| 1. The application area includes industrial process cooling towers.
<i>If the response to Question VIII.F.1 is "NO," go to Section VIII.G.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 2. Chromium-based water treatment chemicals have been used on or after September 8, 1994. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)

- | | |
|--|---|
| 1. The application area includes a bulk gasoline terminal. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area includes a pipeline breakout station.
<i>If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.
<i>If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)

4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. <i>If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. <i>If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). <i>If the response to Question VIII.G.7 is "YES," go to Section VIII.H.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 ≤ ET or EP < 1.0). <i>If the response to Question VIII.G.8 is "YES," go to Section VIII.H.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
9.	Emissions screening factor greater than or equal to 1.0 (ET or EP ≥ 1.0). <i>If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
10.	The site at which the application area is located is a major source of HAP. <i>If the response to Question VIII.G.10 is "NO," go to Section VIII.H.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

H. Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry

- | | | |
|----|--|---|
| 1. | The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2.
<i>If the response to Question VIII.H.1 is "NO," go to Section VIII.I.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. | The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3).
<i>If the response to Question VIII.H.2 is "NO," go to Section VIII.I.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. | The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources.
<i>If the response to Question VIII.H.3 is "NO," go to Section VIII.I.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. | The application area includes one or more kraft pulping systems that are existing sources. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 5. | The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 6. | The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24.
<i>If the response to Question VIII.H.6 is "NO," go to Section VIII.I.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. | The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 8. | The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii). | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

I. Subpart T - National Emission Standards for Halogenated Solvent Cleaning

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|---|---|
| 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins

- | | |
|--|---|
| 1. The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units.
<i>If the response to Question VIII.J.1 is "NO," go to Section VIII.K.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.
<i>If the response to Question VIII.J.2 is "NO," go to Section VIII.K.</i> | <input type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)

5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)	
Containers	
11. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	<input type="checkbox"/> YES <input type="checkbox"/> NO
Drains	
12. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. <i>If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
15. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. <i>If the response to Question VIII.J.15 is "NO," go to Section VIII.K.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
16. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)

Drains (continued)

- | | |
|--|--|
| 17. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate. | <input type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

K. Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production

- | | |
|--|---|
| 1. The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area.
<i>If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |
| 2. The application area includes a BLR and/or WSR research and development facility. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

L. Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting

- | | |
|---|---|
| 1. The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter.
<i>If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
|---|---|

N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries

Applicability

- | | |
|--|---|
| 1. The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7).
<i>If the response to Question VIII.N.1 is "NO," go to Section VIII.O.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 2. All petroleum refining process units and/or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7).
<i>If the response to Question VIII.N.2 is "YES," go to Section VIII.O.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

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

N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)

Applicability (continued)

3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <i>If the response to Question VIII.N.3 is "NO," go to Section VIII.O.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.N.4 is "NO," go to Section VIII.O.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.N.7 is "NO," go to Section VIII.O.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
8.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)

Applicability (continued)

9. The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). ☐ YES ☐ NO

If the response to Question VIII.N.9 is "NO," go to Section VIII.O.

10. The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992. ☐ YES ☐ NO

Containers, Drains, and other Appurtenances

11. 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

O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations

1. The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). ☐ YES ☒ NO
☐ N/A

If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P

2. Materials specified in 40 CFR § 63.680(b)(2) are received at the application area. ☐ YES ☐ NO

3. The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265. ☐ YES ☐ NO

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VIII. 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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."	<input type="checkbox"/> YES <input type="checkbox"/> NO
6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> NO
10.	The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year. <i>If the response to Question VIII.O.10 is "YES," go to Section VIII.P.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)

11. The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. <i>If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
12. VOHAP concentration is determined by direct measurement.	<input type="checkbox"/> YES <input type="checkbox"/> NO
13. VOHAP concentration is based on knowledge of the off-site material.	<input type="checkbox"/> YES <input type="checkbox"/> NO
14. The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. <i>If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
16. An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	<input type="checkbox"/> YES <input type="checkbox"/> NO
17. The application area includes containers that manage non-exempt off-site material.	<input type="checkbox"/> YES <input type="checkbox"/> NO
18. The application area includes individual drain systems that manage non-exempt off-site materials.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

P. Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities

- | | |
|--|---|
| 1. The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components.
<i>If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |
| 2. The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7). | <input type="checkbox"/> YES <input type="checkbox"/> NO |

Q. Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.

- | | |
|---|---|
| ◆ 1. The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.
<i>For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.</i>
<i>For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ 3. The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761.
<i>For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.</i>
<i>For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 4. The application area is located at a site that is a major source of HAP.
<i>If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

Q. Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)

◆	<p>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.</p> <p><i>For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R.</i></p> <p><i>For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z.</i></p> <p><i>For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.</i></p>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	<p>6. The application area includes a triethylene glycol (TEG) dehydration unit.</p> <p><i>For SOP applications, if 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.</i></p>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	<p>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.</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	<p>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.</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	<p>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).</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
R. Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)	
1. The application area includes shipbuilding or ship repair operations. <i>If the response to Question VIII.R.1 is "NO," go to Section VIII.S.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	<input type="checkbox"/> YES <input type="checkbox"/> NO
S. Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations	
1. The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. <i>If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
2. The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
T. Subpart KK - National Emission Standards for the Printing and Publishing Industry	
1. The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
U. Subpart PP - National Emission Standards for Containers	
1. The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. <i>If the response to Question VIII.U.1 is "NO," go to Section VIII.V.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The application area includes containers using Container Level 1 controls.	<input type="checkbox"/> YES <input type="checkbox"/> NO
3. The application area includes containers using Container Level 2 controls.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
U. Subpart PP - National Emission Standards for Containers (continued)	
4. The application area includes containers using Container Level 3 controls.	<input type="checkbox"/> YES <input type="checkbox"/> NO
V. Subpart RR - National Emission Standards for Individual Drain Systems	
1. The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards	
1. The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

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| 15. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit.
<i>If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 16. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3).
<i>If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.</i> | <input type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
20. The application area includes an ethylene production process unit.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
21. The application area includes waste streams generated from an ethylene production process unit. <i>If the responses to Questions VIII.W.20 and VIII.W.21 are both "NO" or "N/A," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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). <i>If the response to Question VIII.W.22 is "NO," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
23. Waste stream(s) are transferred off-site for treatment. <i>If the response to Question VIII.W.23 is "NO," go to Question VIII.W.25.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
24. The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. <i>If the response to Question VIII.W.24 is "NO," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

25. The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § 61.342(a).	<input type="checkbox"/> YES <input type="checkbox"/> NO
26. The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). <i>If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
28. The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). <i>If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
29. The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	<input type="checkbox"/> YES <input type="checkbox"/> NO
30. The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. <i>If the response to Question VIII.W.30 is "NO," go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

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| 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> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 33. The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream.
<i>If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 34. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers.
<i>If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 35. Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 36. The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream.
<i>If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 37. The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems.
<i>If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
38. The application area has individual drain systems complying with 40 CFR § 61.346(a). <i>If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
40. The application area has individual drain systems complying with 40 CFR § 61.346(b). <i>If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
42. Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	<input type="checkbox"/> YES <input type="checkbox"/> NO
43. The application area has at least one waste stream that contains benzene. <i>If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
44. The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. <i>If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
45. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. <i>If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

46. Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	<input type="checkbox"/> YES <input type="checkbox"/> NO
47. The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. <i>If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
48. The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
49. The application area has individual drain systems complying with 40 CFR § 61.346(a). <i>If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
51. The application area has individual drain systems complying with 40 CFR § 61.346(b). <i>If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

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| 53. Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 54. The application area contains a cyanide chemicals manufacturing process.
<i>If the response to Question VIII.W.54 is "NO," go to Section VIII.X.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 55. The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins

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| 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.
<i>If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.
<i>If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. All process wastewater streams generated or managed in the application area are from sources producing polystyrene.
<i>If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN.
<i>If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)

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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)	
13. The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	<input type="checkbox"/> YES <input type="checkbox"/> NO
Containers	
14. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
18. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit. <i>If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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Form OP-REQ1
Federal Operating Permit Program

Date:	07/28/2022
Permit No.:	O1372
RN No.:	100218130

For SOP applications, answer ALL questions unless otherwise directed.

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Form OP-REQ1: Page 67	
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)	
Drains (continued)	
19. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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	<input type="checkbox"/> YES <input type="checkbox"/> NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
Y. Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	
1. The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Z. Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.	
◆ 1. The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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).	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
4. The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. <i>If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)	
5. The application area includes process wastewater streams. <i>If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
6. The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	<input type="checkbox"/> YES <input type="checkbox"/> NO
7. The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
9. The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
12. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)

13. Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). <i>If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
14. The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	<input type="checkbox"/> YES <input type="checkbox"/> NO
15. Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. <i>If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
16. The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	<input type="checkbox"/> YES <input type="checkbox"/> NO
17. The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	<input type="checkbox"/> YES <input type="checkbox"/> NO
18. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	<input type="checkbox"/> YES <input type="checkbox"/> NO
19. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. <i>If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
20. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)

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| 21. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 22. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b).
<i>If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 23. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d).
<i>If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 24. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 25. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 26. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)

BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.

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| 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
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CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation

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| 1. The application area includes a facility at which a site remediation is conducted.
<i>If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
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| 2. The application area is located at a site that is a major source of HAP.
<i>If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
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| 3. All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6).
<i>If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
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| 4. Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr.
<i>If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
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| 5. The site remediation will be completed within 30 consecutive calendar days. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
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| 6. No site remediation will exceed 30 consecutive calendar days.
<i>If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
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| 7. Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
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| 8. All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.
<i>If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)

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| 9. | The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG.
<i>If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 10. | The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b). | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 11. | The application area includes containers with a capacity greater than 0.46 m ³ that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii). | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 12. | The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b). | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 13. | The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b). | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 14. | The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |

DD. Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric Arc Furnace Steelmaking Facilities

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| 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.
<i>If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. | The EAF steelmaking facility is a research and development facility.
<i>If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. | Metallic scrap is utilized in the EAF. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. | Scrap containing motor vehicle scrap is utilized in the EAF. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 5. | Scrap not containing motor vehicle scrap is utilized in the EAF. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities

1.	The application area is located at a site that is an area source of HAPs. <i>If the answer to Question EE.1 is "NO," go to Section VIII.FF.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	<input type="checkbox"/> YES <input type="checkbox"/> NO
4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. <i>If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> NO
6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. <i>If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. <i>If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	<input type="checkbox"/> YES <input type="checkbox"/> NO
9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. <i>If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)

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| 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
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FF. Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities

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| ◆ | 1. The application area is located at a site that is an area source of hazardous air pollutants.
<i>If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 2. The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132.
<i>If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 3. The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 4. The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

GG. Recently Promulgated 40 CFR Part 63 Subparts

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| ◆ | 1. The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form.
<i>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.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 2. Provide the Subpart designation (i.e. Subpart EEE) in the space provided below. | |

Subpart ZZZZ and Subpart DDDDD

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IX. Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions

A. Applicability

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| ◆ | 1. The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
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X. Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone

A. Subpart A - Production and Consumption Controls

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| ◆ | 1. The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |
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B. Subpart B - Servicing of Motor Vehicle Air Conditioners

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| ◆ | 1. Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
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C. Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances

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| ◆ | 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |
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D. Subpart D - Federal Procurement

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| ◆ | 1. The application area is owned/operated by a department, agency, or instrumentality of the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |
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E. Subpart E - The Labeling of Products Using Ozone Depleting Substances

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| ◆ | 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. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |
| ◆ | 2. The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |
| ◆ | 3. The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> N/A |

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X. Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)	
F. Subpart F - Recycling and Emissions Reduction	
◆ 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ 2. Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆ 3. The application area manufactures appliances or refrigerant recycling and recovery equipment.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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. <i>If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
H. Subpart H -Halon Emissions Reduction	
◆ 1. Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆ 2. Disposal of halons or manufacturing of halon blends is conducted in the application area.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
XI. Miscellaneous	
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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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

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XI. Miscellaneous (continued)

B. Forms

◆	1. The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. <i>If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆	2. Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below. 40 CFR 60 Ja; 40 CFR 63 CC; UUU; ZZZZ (Engines); DDDDD (Boilers/Heaters); GGGGG (Site Rem)	

C. Emission Limitation Certifications

◆	1. The application area includes units for which federally enforceable emission limitations have been established by certification.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	2. The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	4. The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. <i>If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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XI. Miscellaneous (continued)

E. Title IV - Acid Rain Program

- | | |
|---|---|
| 1. The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 3. The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

F. 40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO_x Ozone Season Group 2 Trading Program

- | | |
|---|---|
| 1. The application area includes emission units subject to the requirements of the CSAPR NO _x Ozone Season Group 2 Trading Program.
<i>If the response to Question XI.F.1 is "NO," go to Question XI.F.7.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 5. The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO _x and heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 6. The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO _x and heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. The application area includes emission units that qualify for the CSAPR NO _x Ozone Season Group 2 retired unit exemption. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

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XI. Miscellaneous (continued)	
G. 40 CFR Part 97, Subpart FFFFF - Texas SO₂ Trading Program	
1. The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. <i>If the response to Question XI.G.1 is "NO," go to Question XI.G.6.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for heat input.	<input type="checkbox"/> YES <input type="checkbox"/> NO
3. The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input.	<input type="checkbox"/> YES <input type="checkbox"/> NO
4. The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO ₂ and heat input.	<input type="checkbox"/> YES <input type="checkbox"/> NO
5. The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO ₂ and heat input.	<input type="checkbox"/> YES <input type="checkbox"/> NO
6. The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
H. Permit Shield (SOP Applicants Only)	
1. A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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XI. 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

J. Title 30 TAC Chapter 101, Subchapter H

◆	1. The application area is located in a nonattainment area. <i>If the response to Question XI.J.1 is "NO," go to question XI.J.3.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	2. The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆	3. The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A

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XI. Miscellaneous (continued)

J. Title 30 TAC Chapter 101, Subchapter H (continued)

◆	4. The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO _x .	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	5. The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	6. The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly-reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	7. The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	2. The permit currently contains at least one periodic monitoring requirement. <i>If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	3. All periodic monitoring requirements are being removed from the permit with this application.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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XI. Miscellaneous (continued)

L. Compliance Assurance Monitoring

◆	1. The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. <i>If the response to Question XI.L.1 is "NO," go to Section XI.M.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	2. The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. <i>If the response to Question XI.L.2 is "NO," go to Section XI.M.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	3. The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
	6. Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below.	
◆	7. At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	8. All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). <i>If the response to Question XI.L.8 is "YES," go to Section XI.M.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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XI. Miscellaneous (continued)

L. Compliance Assurance Monitoring (continued)

◆	9. At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	10. At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	11. At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	12. The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	<input type="checkbox"/> YES <input type="checkbox"/> NO

M. Title 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Compliance Times

◆	1. The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. <i>If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
◆	2. All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
---	--	---

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

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XII. New Source Review (NSR) Authorizations (continued)

B. Air Quality Standard Permits

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

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XII. New Source Review (NSR) Authorizations (continued)

B. Air Quality Standard Permits (continued)

◆	11. The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	12. The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. <i>If the response to XII.B.12 is "NO," go to Question XII.B.15.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	13. For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	14. For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	15. The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	16. The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

C. Flexible Permits

1. The application area includes at least one Flexible Permit NSR authorization.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
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D. Multiple Plant Permits

1. The application area includes at least one Multi-Plant Permit NSR authorization.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
---	---

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

E. PSD Permits and PSD Major Pollutants

PSD Permit No.: PSDTX00985	Issuance Date: 03/29/2017	Pollutant(s): CO, SO2, PM10
PSD Permit No.:	Issuance Date:	Pollutant(s):
PSD Permit No.:	Issuance Date:	Pollutant(s):
PSD Permit No.:	Issuance Date:	Pollutant(s):

If PSD Permits are held for 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.

F. Nonattainment (NA) Permits and NA Major Pollutants

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

If NA Permits are held for the 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.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:

◆ **H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area**

Authorization No.: 2167	Issuance Date: 03/29/2017	Authorization No.:	Issuance Date:
Authorization No.: 136228	Issuance Date: 01/08/2016	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:

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

◆ **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.: 106.183	Version No./Date: 09/04/2000
PBR No.: 106.261	Version No./Date: 09/04/2000
PBR No.: 106.261	Version No./Date: 11/01/2003
PBR No.: 106.262	Version No./Date: 09/04/2000
PBR No.: 106.262	Version No./Date: 11/01/2003
PBR No.: 106.263	Version No./Date: 11/01/2001
PBR No.: 106.264	Version No./Date: 09/04/2000
PBR No.: 106.265	Version No./Date: 09/04/2000
PBR No.: 106.355	Version No./Date: 11/01/2001
PBR No.: 106.371	Version No./Date: 09/04/2000
PBR No.: 106.373	Version No./Date: 09/04/2000
PBR No.: 106.412	Version No./Date: 09/04/2000
PBR No.: 106.433	Version No./Date: 09/04/2000
PBR No.: 106.452	Version No./Date: 09/04/2000
PBR No.: 106.454	Version No./Date: 11/01/2001
PBR No.: 106.472	Version No./Date: 09/04/2000

◆ **J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum**

Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:

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

◆ **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.: 106.473	Version No./Date: 09/04/2000
PBR No.: 106.474	Version No./Date: 09/04/2000
PBR No.: 106.475	Version No./Date: 09/04/2000
PBR No.: 106.476	Version No./Date: 09/04/2000
PBR No.: 106.477	Version No./Date: 09/04/2000
PBR No.: 106.478	Version No./Date: 09/04/2000
PBR No.: 106.492	Version No./Date: 09/04/2000
PBR No.: 106.511	Version No./Date: 09/04/2000
PBR No.: 106.512	Version No./Date: 06/13/2001
PBR No.: 106.532	Version No./Date: 09/04/2000
PBR No.: 106.533	Version No./Date: 07/04/2004
PBR No.: 106.472	Version No./Date: 03/14/1997
PBR No.: 005	Version No./Date: 07/15/1988
PBR No.: 047	Version No./Date: 05/08/1972
PBR No.: 075	Version No./Date: 07/15/1988
PBR No.: 107	Version No./Date: 07/15/1988

◆ **J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum**

Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:

Applicable Requirements Summary
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Table 1a: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
118	136TK0582	OP-UA3 Tables 4a-4b	115TK-00088	VOC	Chapter 115	§115.117(a)(1)
118	136TK0582	OP-UA3 Tables 10a-10d	63CC-TANK00007	HAPS	MACT CC	[G]§63.640(a) §63.640(c)(2)
119	138TK0892	OP-UA3 Tables 12a-12c	61FF-TK01037	BENZENE	NESHAP FF	[G]§60.112b(a)(2) §61.351(a) §61.351(a)(2) §61.351(b)
120	138TK0893	OP-UA3 Tables 12a-12c	61FF-TK01037	BENZENE	NESHAP FF	[G]§60.112b(a)(2) §61.351(a) §61.351(a)(2) §61.351(b)

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Table 1b: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
118	136TK0582	115TK-00088	VOC	None	None	None
118	136TK0582	63CC- TANK00007	HAPS	§63.646(b)(1) §63.646(b)(2)	§63.646(b)(1), §63.654(g)(7)(ii), §63.654(i)(1)(iv), §63.654(i)(4)	[G]§63.654(e) §63.654(f) [G]§63.654(f)(1)(i)(A) §63.654(g) §63.654(g)(7) §63.654(g)(7)(i) §63.654(h) [G]§63.654(h)(6) §63.654(h)(6)(ii)
119	138TK0892	61FF-TK01037	BENZENE	[G]§60.113b(b)(1), [G]§60.113b(b)(2), §60.113b(b)(3), §60.113b(b)(4), §60.113b(b)(4)(i), §60.113b(b)(4)(i)(A), §60.113b(b)(4)(ii), §60.113b(b)(4)(iii), §60.113b(b)(5), [G]§60.113b(b)(6)	§60.115b, [G]§60.115b(b)(3), §61.356(k)	§60.113b(b)(4)(iii), §60.113b(b)(5), §60.113b(b)(6)(ii), §60.115b, §60.115b(b)(1), [G]§60.115b(b)(2), §60.115b(b)(4), §61.357(e), §61.357(f)
120	138TK0893	61FF-TK01037	BENZENE	[G]§60.113b(b)(1), [G]§60.113b(b)(2), §60.113b(b)(3), §60.113b(b)(4), §60.113b(b)(4)(i), §60.113b(b)(4)(i)(A), §60.113b(b)(4)(ii), §60.113b(b)(4)(iii), §60.113b(b)(5), [G]§60.113b(b)(6)	§60.115b, [G]§60.115b(b)(3), §61.356(k)	§60.113b(b)(4)(iii), §60.113b(b)(5), §60.113b(b)(6)(ii), §60.115b, §60.115b(b)(1), [G]§60.115b(b)(2), §60.115b(b)(4), §61.357(e), §61.357(f)

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Table 1a: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
119	138TK0892	OP-UA3 Tables 14a-14e	63G-WWTK00002	HAPS	MACT G	§63.149(a)
120	138TK0893	OP-UA3 Tables 14a-14e	63G-WWTK00002	HAPS	MACT G	§63.149(a)
119	138TK0892	OP-UA19 Tables 1a-1b	115WW-00008	VOC	30 TAC Chapter 115, Industrial Wastewater	[G]§115.142(2) §115.142 §115.147(7)(A) [G]§115.148

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Table 1b: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
119	138TK0892	63G- WWTK00002	HAPS	None	[G]§63.152(a)	[G]§63.151(a)(6), [G]§63.151(b), [G]§63.151(j), [G]§63.152(a), §63.152(b), [G]§63.152(b)(1), §63.152(b)(4)
120	138TK0893	63G- WWTK00002	HAPS	None	[G]§63.152(a)	[G]§63.151(a)(6), [G]§63.151(b), [G]§63.151(j), [G]§63.152(a), §63.152(b), [G]§63.152(b)(1), §63.152(b)(4)
119	138TK0892	115WW-00008	VOC	§115.144(2) §115.144(2)(B) §115.144(2)(C) §115.145 §115.145(1) §115.145(10) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) [G]§115.148	§115.146(1) §115.146(2) §115.146(3) §115.146(4)	None

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Table 1a: Additions

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Company Name:	Houston Refining LP		Area Name:	Houston Refining LP		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
120	138TK0893	OP-UA19 Tables 1a-1b	115WW-00008	VOC	30 TAC Chapter 115, Industrial Wastewater	[G]§115.142(2) §115.142 §115.147(7)(A) [G]§115.148
121	134CT3701	OP-UA13 Table 1	63Q-CT00001	HAPS	MACT Q	None
121	134CT3701	OP-UA13 Tables 3a-3b	115-CT0004	HRVOC	30 TAC Chapter 115, HRVOC Cooling Towers	§115.767(5)
112	336C0001	OP-UA2, Tables 1a-1c	117B-ENG01000	NO _x	30 TAC Chapter 117, Combustion Control	117.303(a)(11) [G]§117.310(f)
113	336C0002	OP-UA2, Tables 1a-1c	117B-ENG01000	NO _x	30 TAC Chapter 117, Combustion Control	117.303(a)(11) [G]§117.310(f)
114	336C0003	OP-UA2, Tables 1a-1c	117B-ENG01000	NO _x	30 TAC Chapter 117, Combustion Control	117.303(a)(11) [G]§117.310(f)
115	336C0004	OP-UA2, Tables 1a-1c	117B-ENG01000	NO _x	30 TAC Chapter 117, Combustion Control	117.303(a)(11) [G]§117.310(f)

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Table 1b: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
120	138TK0893	115WW-00008	VOC	§115.144(2) §115.144(2)(B) §115.144(2)(C) §115.145 §115.145(1) §115.145(10) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) [G]§115.148	§115.146(1) §115.146(2) §115.146(3) §115.146(4)	None
121	134CT3701	63Q-CT00001	HAPS	None	None	None
121	134CT3701	115-CT0004	HRVOC	None	§115.766(b) §115.766(b)(2) §115.766(c)	None
112	336C0001	117B- ENG01000	NOx	None	§117.340(j) §117.345(f) [G]§117.345(f)(6) [G]§117.345(f)(10)	None
113	336C0002	117B- ENG01000	NOx	None	§117.340(j) §117.345(f) [G]§117.345(f)(6) [G]§117.345(f)(10)	None
114	336C0003	117B- ENG01000	NOx	None	§117.340(j) §117.345(f) [G]§117.345(f)(6) [G]§117.345(f)(10)	None
115	336C0004	117B- ENG01000	NOx	None	§117.340(j) §117.345(f) [G]§117.345(f)(6) [G]§117.345(f)(10)	None

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Table 1a: Additions

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Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
116	336C0005	OP-UA2, Tables 1a-1c	117B-ENG01000	NO _x	30 TAC Chapter 117, Combustion Control	117.303(a)(11) [G]§117.310(f)
112	336C0001	OP-UA2, Tables 2a-2c	63ZZZZ-ENG0100	HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(b)(1) §63.6595(c) §63.6640(f)(1) §63.6640(f)(2) §63.6640(f)(2)(i) §63.6640(f)(3)
113	336C0002	OP-UA2, Tables 2a-2c	63ZZZZ-ENG0100	HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(b)(1) §63.6595(c) §63.6640(f)(1) §63.6640(f)(2) §63.6640(f)(2)(i) §63.6640(f)(3)
114	336C0003	OP-UA2, Tables 2a-2c	63ZZZZ-ENG0100	HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(b)(1) §63.6595(c) §63.6640(f)(1) §63.6640(f)(2) §63.6640(f)(2)(i) §63.6640(f)(3)
115	336C0004	OP-UA2, Tables 2a-2c	63ZZZZ-ENG0100	HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(b)(1) §63.6595(c) §63.6640(f)(1) §63.6640(f)(2) §63.6640(f)(2)(i) §63.6640(f)(3)
116	336C0005	OP-UA2, Tables 2a-2c	63ZZZZ-ENG0100	HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(b)(1) §63.6595(c) §63.6640(f)(1) §63.6640(f)(2) §63.6640(f)(2)(i) §63.6640(f)(3)

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Table 1b: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
116	336C0005	117B- ENG01000	NOx	None	§117.340(j) §117.345(f) [G]§117.345(f)(6) [G]§117.345(f)(10)	None
112	336C0001	63ZZZZ- ENG0100	HAPS	None	§63.6645(f)	None
113	336C0002	63ZZZZ- ENG0100	HAPS	None	§63.6645(f)	None
114	336C0003	63ZZZZ- ENG0100	HAPS	None	§63.6645(f)	None
115	336C0004	63ZZZZ- ENG0100	HAPS	None	§63.6645(f)	None
116	336C0005	63ZZZZ- ENG0100	HAPS	None	§63.6645(f)	None

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Table 1a: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
112	336C0001	OP-UA2, Tables 5a-5c	63IIII-ENG0100	NMHC+ NOx	40 CFR Part 60, Subpart IIII	§60.4205(b) 4 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
112	336C0001	OP-UA2, Tables 5a-5c	63IIII-ENG0100	CO	40 CFR Part 60, Subpart IIII	§60.4205(b) 13 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
112	336C0001	OP-UA2, Tables 5a-5c	63IIII-ENG0100	PM	40 CFR Part 60, Subpart IIII	§60.4205(b) 22 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
112	336C0001	OP-UA2, Tables 5a-5c	63IIII-ENG0100	Opacity	40 CFR Part 60, Subpart IIII	§60.4205(b) 25 §89.113(a)(1)-(3) §60.4202(a)(2) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)

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Table 1b: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
112	336C0001	63IIII-ENG0100	NMHC+ NOx	None	None	[G]§60.4214(d)
112	336C0001	63IIII-ENG0100	CO	None	None	[G]§60.4214(d)
112	336C0001	63IIII-ENG0100	PM	None	None	[G]§60.4214(d)
112	336C0001	63IIII-ENG0100	Opacity	None	None	[G]§60.4214(d)

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Table 1a: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
113	336C0002	OP-UA2, Tables 5a-5c	63IIII-ENG0100	NMHC+ NOx	40 CFR Part 60, Subpart IIII	§60.4205(b) 4 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
113	336C0002	OP-UA2, Tables 5a-5c	63IIII-ENG0100	CO	40 CFR Part 60, Subpart IIII	§60.4205(b) 13 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
113	336C0002	OP-UA2, Tables 5a-5c	63IIII-ENG0100	PM	40 CFR Part 60, Subpart IIII	§60.4205(b) 22 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
113	336C0002	OP-UA2, Tables 5a-5c	63IIII-ENG0100	Opacity	40 CFR Part 60, Subpart IIII	§60.4205(b) 25 §89.113(a)(1)-(3) §60.4202(a)(2) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)

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Table 1b: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
113	336C0002	63IIII-ENG0100	NMHC+ NOx	None	None	[G]§60.4214(d)
113	336C0002	63IIII-ENG0100	CO	None	None	[G]§60.4214(d)
113	336C0002	63IIII-ENG0100	PM	None	None	[G]§60.4214(d)
113	336C0002	63IIII-ENG0100	Opacity	None	None	[G]§60.4214(d)

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Table 1a: Additions

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Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
114	336C0003	OP-UA2, Tables 5a-5c	63IIII-ENG0100	NMHC+ NOx	40 CFR Part 60, Subpart IIII	§60.4205(b) 4 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
114	336C0003	OP-UA2, Tables 5a-5c	63IIII-ENG0100	CO	40 CFR Part 60, Subpart IIII	§60.4205(b) 13 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
114	336C0003	OP-UA2, Tables 5a-5c	63IIII-ENG0100	PM	40 CFR Part 60, Subpart IIII	§60.4205(b) 22 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
114	336C0003	OP-UA2, Tables 5a-5c	63IIII-ENG0100	Opacity	40 CFR Part 60, Subpart IIII	§60.4205(b) 25 §89.113(a)(1)-(3) §60.4202(a)(2) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)

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Table 1b: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
114	336C0003	63IIII-ENG0100	NMHC+ NOx	None	None	[G]§60.4214(d)
114	336C0003	63IIII-ENG0100	CO	None	None	[G]§60.4214(d)
114	336C0003	63IIII-ENG0100	PM	None	None	[G]§60.4214(d)
114	336C0003	63IIII-ENG0100	Opacity	None	None	[G]§60.4214(d)

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Table 1a: Additions

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Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
115	336C0004	OP-UA2, Tables 5a-5c	63IIII-ENG0100	NMHC+ NOx	40 CFR Part 60, Subpart IIII	§60.4205(b) 4 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
115	336C0004	OP-UA2, Tables 5a-5c	63IIII-ENG0100	CO	40 CFR Part 60, Subpart IIII	§60.4205(b) 13 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
115	336C0004	OP-UA2, Tables 5a-5c	63IIII-ENG0100	PM	40 CFR Part 60, Subpart IIII	§60.4205(b) 22 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
115	336C0004	OP-UA2, Tables 5a-5c	63IIII-ENG0100	Opacity	40 CFR Part 60, Subpart IIII	§60.4205(b) 25 §89.113(a)(1)-(3) §60.4202(a)(2) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)

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Table 1b: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
115	336C0004	63IIII-ENG0100	NMHC+ NOx	None	None	[G]§60.4214(d)
115	336C0004	63IIII-ENG0100	CO	None	None	[G]§60.4214(d)
115	336C0004	63IIII-ENG0100	PM	None	None	[G]§60.4214(d)
115	336C0004	63IIII-ENG0100	Opacity	None	None	[G]§60.4214(d)

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Table 1a: Additions

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Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
116	336C0005	OP-UA2, Tables 5a-5c	63IIII-ENG0100	NMHC+ NOx	40 CFR Part 60, Subpart IIII	§60.4205(b) 4 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
116	336C0005	OP-UA2, Tables 5a-5c	63IIII-ENG0100	CO	40 CFR Part 60, Subpart IIII	§60.4205(b) 13 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
116	336C0005	OP-UA2, Tables 5a-5c	63IIII-ENG0100	PM	40 CFR Part 60, Subpart IIII	§60.4205(b) 22 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
116	336C0005	OP-UA2, Tables 5a-5c	63IIII-ENG0100	Opacity	40 CFR Part 60, Subpart IIII	§60.4205(b) 25 §89.113(a)(1)-(3) §60.4202(a)(2) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)

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

Table 1b: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
116	336C0005	63IIII-ENG0100	NMHC+ NOx	None	None	[G]§60.4214(d)
116	336C0005	63IIII-ENG0100	CO	None	None	[G]§60.4214(d)
116	336C0005	63IIII-ENG0100	PM	None	None	[G]§60.4214(d)
116	336C0005	63IIII-ENG0100	Opacity	None	None	[G]§60.4214(d)

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

Table 1a: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
117	732G0001	OP-UA2, Tables 5a-5c	63IIII-ENG0101	NMHC+ NOx	40 CFR Part 60, Subpart IIII	§60.4205(b) 4 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
117	732G0001	OP-UA2, Tables 5a-5c	63IIII-ENG0101	CO	40 CFR Part 60, Subpart IIII	§60.4205(b) 13 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
117	732G0001	OP-UA2, Tables 5a-5c	63IIII-ENG0101	PM	40 CFR Part 60, Subpart IIII	§60.4205(b) 22 §60.4202(a)(2) §89.112(a) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)
117	732G0001	OP-UA2, Tables 5a-5c	63IIII-ENG0101	Opacity	40 CFR Part 60, Subpart IIII	§60.4205(b) 25 §89.113(a)(1)-(3) §60.4202(a)(2) §60.4206 §60.4207(b) [G]§60.4211(f) §60.4218 §60.4211(c) [G]§60.4211(a)

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

Table 1b: Additions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
117	732G0001	63IIII-ENG0101	NMHC+ NOx	None	None	[G]§60.4214(d)
117	732G0001	63IIII-ENG0101	CO	None	None	[G]§60.4214(d)
117	732G0001	63IIII-ENG0101	PM	None	None	[G]§60.4214(d)
117	732G0001	63IIII-ENG0101	Opacity	None	None	[G]§60.4214(d)

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

Table 2a: Deletions

Date:	07/28/2022	Regulated Entity No.:	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
118	136TK0582	OP-UA3, Table 4a-4b	115TK-00033	VOC	Chapter 115	§115.112(a)(1), §115.112(a)(2)(A), §115.112(a)(2)(B), §115.112(a)(2)(C), §115.112(a)(2)(D), §115.112(a)(2)(E), §115.112(a)(2)(F)
118	136TK0582	OP-UA3, Table 10a-10d	63CG-TANK00016	HAPS	MACT CG	[G]§63.640(a), §63.640(c)(2), §63.646(a), §63.646(g), [G]§63.646(f), §63.119(a)(1), §63.119(c)(1), §63.119(c)(1)(i), §63.119(c)(1)(ii), §63.119(c)(1)(iii), [G]§63.119(c)(3), §63.119(c)(4), §63.120(b)(5)(i), §63.120(b)(5)(ii), §63.120(b)(6)(i), §63.120(b)(6)(ii), [G]§63.120(b)(7), §63.120(b)(8), §63.120(b)(10)(i)
119	138TK0892	OP-UA3, Table 12a-12e	61FF-TK00000	BENZENE	NESHAP FF	None
120	138TK0893	OP-UA3, Table 12a-12e	61FF-TK00000	BENZENE	NESHAP FF	None

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

Table 2b: Deletions

Date:	07/28/2022	Regulated Entity No.	100218130	Permit No.:	O1372
Company Name:	Houston Refining LP	Area Name:	Houston Refining LP		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	ID No.	Applicable Form					
118	136TK0582	OP-UA3, Table 4a-4b	115TK-00033	VOC	§115.114(a)(3), §115.114(a)(4), [G]§115.115(a), [G]§115.116(a)(2), §115.116(a)(4), §115.116(a)(4), §115.116(a)(5)	[G]§115.116(a)(2), §115.116(a)(4), §115.116(a)(5)	[G]§115.116(a)(2), §115.116(a)(4)
118	136TK0582	OP-UA3, Table 10a-10d	63CC-TANK00016	HAPS	§63.646(b)(1), §63.646(b)(2), §63.646(e), §63.120(b)(1)(i), §63.120(b)(1)(iii), §63.120(b)(1)(iv), §63.120(b)(2)(i), §63.120(b)(2)(ii), §63.120(b)(2)(iii), §63.120(b)(3), §63.120(b)(4), §63.120(b)(10)	§63.642(e), §63.646(b)(1), [G]§63.654(i)(1), §63.654(i)(4), [G]§63.120(b)(7), §63.120(b)(8)	§63.642(f), [G]§63.654(e), §63.654(f), [G]§63.654(f)(1)(i), §63.654(f)(6), §63.654(g), [G]§63.654(g)(3), §63.654(h), §63.654(h)(1), §63.654(h)(2)(i), §63.654(h)(2)(i)(B), [G]§63.654(h)(2)(ii), [G]§63.654(h)(2)(i)(A), [G]§63.654(h)(2)(i)(C), [G]§63.654(h)(6), §63.120(b)(9), §63.120(b)(10)(ii), §63.120(b)(10)(iii)
119	138TK0892	OP-UA3, Table 12a-12c	61FF-TK00000	BENZENE	None	None	None
120	138TK0893	OP-UA3, Table 12a-12c	61FF-TK00000	BENZENE	None	None	None

Section 4.0

COMPLIANCE FORMS

OP-ACPS

Application Compliance Plan and Schedule

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

Date: 07/28/2022	Regulated Entity No.: 100218130	Permit No.: O1372
Company Name: Houston Refining LP		Area Name: Houston Refining LP

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

Section 5.0

PBR SUPPLEMENTAL TABLE

OP-PBRSUP Permits By Rule Supplemental Table

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

Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	Registration No.	PBR No.	Registration Date
136TK0584	86815	106.478	12/12/2008
133-UNIT	87937	106.261	4/24/2009
134-UNIT	87937	106.261	4/24/2009
230-UNIT	87937	106.261	4/24/2009
231-UNIT	87937	106.261	4/24/2009
233-UNIT	87937	106.261	4/24/2009
236-UNIT	87937	106.261	4/24/2009
338-UNIT	87937	106.261	4/24/2009
441-UNIT	87937	106.261	4/24/2009
533-UNIT	87937	106.261	4/24/2009
534-UNIT	87937	106.261	4/24/2009
536-UNIT	87937	106.261	4/24/2009
537-UNIT	87937	106.261	4/24/2009
632-UNIT	87937	106.261	4/24/2009
633-UNIT	87937	106.261	4/24/2009
634-UNIT	87937	106.261	4/24/2009
635-UNIT	87937	106.261	4/24/2009
636-UNIT	87937	106.261	4/24/2009
732-UNIT	87937	106.261	4/24/2009
734-UNIT	87937	106.261	4/24/2009
736-UNIT	87937	106.261	4/24/2009

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

Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	Registration No.	PBR No.	Registration Date
737-UNIT	87937	106.261	4/24/2009
833-UNIT	87937	106.261	4/24/2009
134-UNIT	92373	106.261	7/22/2010
135-UNIT	92373	106.261	7/22/2010
136-UNIT	92373	106.261	7/22/2010
236-UNIT	92373	106.261	7/22/2010
533-UNIT	92373	106.261	7/22/2010
536-UNIT	92373	106.261	7/22/2010
537-UNIT	92373	106.261	7/22/2010
630-UNIT	92373	106.261	7/22/2010
631-UNIT	92373	106.261	7/22/2010
632-UNIT	92373	106.261	7/22/2010
633-UNIT	92373	106.261	7/22/2010
634-UNIT	92373	106.261	7/22/2010
636-UNIT	92373	106.261	7/22/2010
732-UNIT	92373	106.261	7/22/2010
733-UNIT	92373	106.261	7/22/2010
734-UNIT	92373	106.261	7/22/2010
735-UNIT	92373	106.261	7/22/2010
736-UNIT	92373	106.261	7/22/2010
737-UNIT	92373	106.261	7/22/2010

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

Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	Registration No.	PBR No.	Registration Date
133-UNIT	95583	106.261	6/27/2011
134-UNIT	95583	106.261	6/27/2011
135-UNIT	95583	106.261	6/27/2011
138-UNIT	95583	106.261	6/27/2011
233-UNIT	95583	106.261	6/27/2011
533-UNIT	95583	106.261	6/27/2011
534-UNIT	95583	106.261	6/27/2011
536-UNIT	95583	106.261	6/27/2011
537-UNIT	95583	106.261	6/27/2011
630-UNIT	95583	106.261	6/27/2011
631-UNIT	95583	106.261	6/27/2011
632-UNIT	95583	106.261	6/27/2011
634-UNIT	95583	106.261	6/27/2011
635-UNIT	95583	106.261	6/27/2011
636-UNIT	95583	106.261	6/27/2011
637-UNIT	95583	106.261	6/27/2011
732-UNIT	95583	106.261	6/27/2011
736-UNIT	95583	106.261	6/27/2011
737-UNIT	95583	106.261	6/27/2011
831-UNIT	95583	106.261	6/27/2011
833-UNIT	95583	106.261	6/27/2011

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

Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	Registration No.	PBR No.	Registration Date
137-UNIT	101633	106.261, 106.262	6/5/2012
139-UNIT	101633	106.261, 106.262	6/5/2012
231-UNIT	101633	106.261, 106.262	6/5/2012
431-UNIT	101633	106.261, 106.262	6/5/2012
441-UNIT	101633	106.261, 106.262	6/5/2012
635-UNIT	101633	106.261, 106.262	6/5/2012
637-UNIT	101633	106.261, 106.262	6/5/2012
732-UNIT	101633	106.261, 106.262	6/5/2012
734-UNIT	101633	106.261, 106.262	6/5/2012
936-UNIT	101633	106.261, 106.262	6/5/2012
940-UNIT	101633	106.261, 106.262	6/5/2012
134-UNIT	101897	106.261	8/2/2012
135-UNIT	101897	106.261	8/2/2012
136-UNIT	101897	106.261	8/2/2012
138-UNIT	101897	106.261	8/2/2012
139-UNIT	101897	106.261	8/2/2012
231-UNIT	101897	106.261	8/2/2012
233-UNIT	101897	106.261	8/2/2012
234-UNIT	101897	106.261	8/2/2012
235-UNIT	101897	106.261	8/2/2012
236-UNIT	101897	106.261	8/2/2012

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

Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	Registration No.	PBR No.	Registration Date
338-UNIT	101897	106.261	8/2/2012
430-UNIT	101897	106.261	8/2/2012
533-UNIT	101897	106.261	8/2/2012
536-UNIT	101897	106.261	8/2/2012
537-UNIT	101897	106.261	8/2/2012
630-UNIT	101897	106.261	8/2/2012
631-UNIT	101897	106.261	8/2/2012
632-UNIT	101897	106.261	8/2/2012
634-UNIT	101897	106.261	8/2/2012
636-UNIT	101897	106.261	8/2/2012
637-UNIT	101897	106.261	8/2/2012
732-UNIT	101897	106.261	8/2/2012
733-UNIT	101897	106.261	8/2/2012
734-UNIT	101897	106.261	8/2/2012
735-UNIT	101897	106.261	8/2/2012
736-UNIT	101897	106.261	8/2/2012
133-UNIT	109351	106.261	8/26/2013
134-UNIT	109351	106.261	8/26/2013
135-UNIT	109351	106.261	8/26/2013
136-UNIT	109351	106.261	8/26/2013
137-UNIT	109351	106.261	8/26/2013

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

Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	Registration No.	PBR No.	Registration Date
138-UNIT	109351	106.261	8/26/2013
139-UNIT	109351	106.261	8/26/2013
230-UNIT	109351	106.261	8/26/2013
231-UNIT	109351	106.261	8/26/2013
233-UNIT	109351	106.261	8/26/2013
234-UNIT	109351	106.261	8/26/2013
235-UNIT	109351	106.261	8/26/2013
236-UNIT	109351	106.261	8/26/2013
338-UNIT	109351	106.261	8/26/2013
431-UNIT	109351	106.261	8/26/2013
435-UNIT	109351	106.261	8/26/2013
440-UNIT	109351	106.261	8/26/2013
441-UNIT	109351	106.261	8/26/2013
536-UNIT	109351	106.261	8/26/2013
537-UNIT	109351	106.261	8/26/2013
630-UNIT	109351	106.261	8/26/2013
631-UNIT	109351	106.261	8/26/2013
632-UNIT	109351	106.261	8/26/2013
633-UNIT	109351	106.261	8/26/2013
634-UNIT	109351	106.261	8/26/2013
636-UNIT	109351	106.261	8/26/2013

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

Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	Registration No.	PBR No.	Registration Date
637-UNIT	109351	106.261	8/26/2013
732-UNIT	109351	106.261	8/26/2013
733-UNIT	109351	106.261	8/26/2013
734-UNIT	109351	106.261	8/26/2013
735-UNIT	109351	106.261	8/26/2013
736-UNIT	109351	106.261	8/26/2013
831-UNIT	109351	106.261	8/26/2013
940-UNIT	109351	106.261	8/26/2013
136-UNIT	112762	106.261, 106.262	11/15/2013
230-UNIT	112762	106.261, 106.262	11/15/2013
236-UNIT	112762	106.261, 106.262	11/15/2013
435-UNIT	112762	106.261, 106.262	11/15/2013
436-UNIT	112762	106.261, 106.262	11/15/2013
441-UNIT	112762	106.261, 106.262	11/15/2013
634-UNIT	112762	106.261, 106.262	11/15/2013
940-UNIT	112762	106.261, 106.262	11/15/2013
631-UNIT	113654	106.261, 106.262	11/14/2013
133-UNIT	118761	106.261	5/21/2014
134-UNIT	118761	106.261	5/21/2014
136-UNIT	118761	106.261	5/21/2014
137-UNIT	118761	106.261	5/21/2014

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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
07/28/2022	O1372	1002181130

Unit ID No.	Registration No.	PBR No.	Registration Date
138-UNIT	118761	106.261	5/21/2014
139-UNIT	118761	106.261	5/21/2014
233-UNIT	118761	106.261	5/21/2014
234-UNIT	118761	106.261	5/21/2014
235-UNIT	118761	106.261	5/21/2014
236-UNIT	118761	106.261	5/21/2014
338-UNIT	118761	106.261	5/21/2014
433-UNIT	118761	106.261	5/21/2014
439-UNIT	118761	106.261	5/21/2014
440-UNIT	118761	106.261	5/21/2014
536-UNIT	118761	106.261	5/21/2014
537-UNIT	118761	106.261	5/21/2014
631-UNIT	118761	106.261	5/21/2014
632-UNIT	118761	106.261	5/21/2014
634-UNIT	118761	106.261	5/21/2014
635-UNIT	118761	106.261	5/21/2014
637-UNIT	118761	106.261	5/21/2014
732-UNIT	118761	106.261	5/21/2014
733-UNIT	118761	106.261	5/21/2014
734-UNIT	118761	106.261	5/21/2014
737-UNIT	118761	106.261	5/21/2014

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

Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	Registration No.	PBR No.	Registration Date
831-UNIT	118761	106.261	5/21/2014
139-UNIT	123232	106.261, 106.262	10/3/2014
231-UNIT	123232	106.261, 106.262	10/3/2014
338-UNIT	123232	106.261, 106.262	10/3/2014
431-UNIT	123232	106.261, 106.262	10/3/2014
439-UNIT	123232	106.261, 106.262	10/3/2014
630-UNIT	123232	106.261, 106.262	10/3/2014
133-UNIT	131635	106.261	8/31/2016
134-UNIT	131635	106.261	8/31/2016
135-UNIT	131635	106.261	8/31/2016
136-UNIT	131635	106.261	8/31/2016
137-UNIT	131635	106.261	8/31/2016
138-UNIT	131635	106.261	8/31/2016
230-UNIT	131635	106.261	8/31/2016
235-UNIT	131635	106.261	8/31/2016
236-UNIT	131635	106.261	8/31/2016
338-UNIT	131635	106.261	8/31/2016
430-UNIT	131635	106.261	8/31/2016
432-UNIT	131635	106.261	8/31/2016
534-UNIT	131635	106.261	8/31/2016
536-UNIT	131635	106.261	8/31/2016

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

Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	Registration No.	PBR No.	Registration Date
537-UNIT	131635	106.261	8/31/2016
631-UNIT	131635	106.261	8/31/2016
632-UNIT	131635	106.261	8/31/2016
633-UNIT	131635	106.261	8/31/2016
636-UNIT	131635	106.261	8/31/2016
732-UNIT	131635	106.261	8/31/2016
733-UNIT	131635	106.261	8/31/2016
734-UNIT	131635	106.261	8/31/2016
736-UNIT	131635	106.261	8/31/2016
133-UNIT	139906	106.261, 106.262	6/23/2016
134-UNIT	139906	106.261, 106.262	6/23/2016
135-UNIT	139906	106.261, 106.262	6/23/2016
136-UNIT	139906	106.261, 106.262	6/23/2016
137-UNIT	139906	106.261, 106.262	6/23/2016
138-UNIT	139906	106.261, 106.262	6/23/2016
139-UNIT	139906	106.261, 106.262	6/23/2016
230-UNIT	139906	106.261, 106.262	6/23/2016
231-UNIT	139906	106.261, 106.262	6/23/2016
233-UNIT	139906	106.261, 106.262	6/23/2016
234-UNIT	139906	106.261, 106.262	6/23/2016
235-UNIT	139906	106.261, 106.262	6/23/2016

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Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
236-UNIT	139906	106.261, 106.262	6/23/2016
336-UNIT	139906	106.261, 106.262	6/23/2016
338-UNIT	139906	106.261, 106.262	6/23/2016
430-UNIT	139906	106.261, 106.262	6/23/2016
431-UNIT	139906	106.261, 106.262	6/23/2016
432-UNIT	139906	106.261, 106.262	6/23/2016
433-UNIT	139906	106.261, 106.262	6/23/2016
435-UNIT	139906	106.261, 106.262	6/23/2016
438-UNIT	139906	106.261, 106.262	6/23/2016
439-UNIT	139906	106.261, 106.262	6/23/2016
440-UNIT	139906	106.261, 106.262	6/23/2016
441-UNIT	139906	106.261, 106.262	6/23/2016
442-UNIT	139906	106.261, 106.262	6/23/2016
533-UNIT	139906	106.261, 106.262	6/23/2016
534-UNIT	139906	106.261, 106.262	6/23/2016
536-UNIT	139906	106.261, 106.262	6/23/2016
537-UNIT	139906	106.261, 106.262	6/23/2016
630-UNIT	139906	106.261, 106.262	6/23/2016
631-UNIT	139906	106.261, 106.262	6/23/2016
632-UNIT	139906	106.261, 106.262	6/23/2016
633-UNIT	139906	106.261, 106.262	6/23/2016

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
634-UNIT	139906	106.261, 106.262	6/23/2016
635-UNIT	139906	106.261, 106.262	6/23/2016
636-UNIT	139906	106.261, 106.262	6/23/2016
637-UNIT	139906	106.261, 106.262	6/23/2016
732-UNIT	139906	106.261, 106.262	6/23/2016
733-UNIT	139906	106.261, 106.262	6/23/2016
734-UNIT	139906	106.261, 106.262	6/23/2016
735-UNIT	139906	106.261, 106.262	6/23/2016
736-UNIT	139906	106.261, 106.262	6/23/2016
737-UNIT	139906	106.261, 106.262	6/23/2016
831-UNIT	139906	106.261, 106.262	6/23/2016
940-UNIT	139906	106.261, 106.262	6/23/2016
637-UNIT	141096	106.261, 106.263	9/12/2016
631-UNIT	142711	106.261, 106.262	10/18/2016
633-UNIT	142711	106.261, 106.262	10/18/2016
734-UNIT	142711	106.261, 106.262	10/18/2016
134-UNIT	146126	106.261	5/26/2017
135-UNIT	146126	106.261	5/26/2017
137-UNIT	146126	106.261	5/26/2017
138-UNIT	146126	106.261	5/26/2017
139-UNIT	146126	106.261	5/26/2017

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Unit ID No.	Registration No.	PBR No.	Registration Date
233-UNIT	146126	106.261	5/26/2017
236-UNIT	146126	106.261	5/26/2017
338-UNIT	146126	106.261	5/26/2017
534-UNIT	146126	106.261	5/26/2017
536-UNIT	146126	106.261	5/26/2017
537-UNIT	146126	106.261	5/26/2017
633-UNIT	146126	106.261	5/26/2017
634-UNIT	146126	106.261	5/26/2017
637-UNIT	146126	106.261	5/26/2017
732-UNIT	146126	106.261	5/26/2017
734-UNIT	146126	106.261	5/26/2017
735-UNIT	146126	106.261	5/26/2017
736-UNIT	146126	106.261	5/26/2017
135-UNIT	151230	106.261	5/3/2018
139-UNIT	151230	106.261	5/3/2018
233-UNIT	151230	106.261	5/3/2018
235-UNIT	151230	106.261	5/3/2018
236-UNIT	151230	106.261	5/3/2018
338-UNIT	151230	106.261	5/3/2018
432-UNIT	151230	106.261	5/3/2018
536-UNIT	151230	106.261	5/3/2018

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Unit ID No.	Registration No.	PBR No.	Registration Date
537-UNIT	151230	106.261	5/3/2018
632-UNIT	151230	106.261	5/3/2018
636-UNIT	151230	106.261	5/3/2018
637-UNIT	151230	106.261	5/3/2018
732-UNIT	151230	106.261	5/3/2018
734-UNIT	151230	106.261	5/3/2018
736-UNIT	151230	106.261	5/3/2018
833-UNIT	151230	106.261	5/3/2018
133-UNIT	156246	106.261	5/31/2019
134-UNIT	156246	106.261	5/31/2019
135-UNIT	156246	106.261	5/31/2019
137-UNIT	156246	106.261	5/31/2019
139-UNIT	156246	106.261	5/31/2019
230-UNIT	156246	106.261	5/31/2019
231-UNIT	156246	106.261	5/31/2019
233-UNIT	156246	106.261	5/31/2019
234-UNIT	156246	106.261	5/31/2019
235-UNIT	156246	106.261	5/31/2019
236-UNIT	156246	106.261	5/31/2019
338-UNIT	156246	106.261	5/31/2019
436-UNIT	156246	106.261	5/31/2019

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Unit ID No.	Registration No.	PBR No.	Registration Date
437-UNIT	156246	106.261	5/31/2019
438-UNIT	156246	106.261	5/31/2019
439-UNIT	156246	106.261	5/31/2019
440-UNIT	156246	106.261	5/31/2019
533-UNIT	156246	106.261	5/31/2019
534-UNIT	156246	106.261	5/31/2019
536-UNIT	156246	106.261	5/31/2019
537-UNIT	156246	106.261	5/31/2019
630-UNIT	156246	106.261	5/31/2019
631-UNIT	156246	106.261	5/31/2019
637-UNIT	156246	106.261	5/31/2019
732-UNIT	156246	106.261	5/31/2019
733-UNIT	156246	106.261	5/31/2019
734-UNIT	156246	106.261	5/31/2019
735-UNIT	156246	106.261	5/31/2019
736-UNIT	156246	106.261	5/31/2019
737-UNIT	156246	106.261	5/31/2019
940-UNIT	156839	106.261, 106.262	6/20/2019
133-UNIT	160669	106.261	4/10/2020
137-UNIT	160669	106.261	4/10/2020
230-UNIT	160669	106.261	4/10/2020

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Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area
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Unit ID No.	Registration No.	PBR No.	Registration Date
231-UNIT	160669	106.261	4/10/2020
235-UNIT	160669	106.261	4/10/2020
338-UNIT	160669	106.261	4/10/2020
435-UNIT	160669	106.261	4/10/2020
439-UNIT	160669	106.261	4/10/2020
536-UNIT	160669	106.261	4/10/2020
732-UNIT	160669	106.261	4/10/2020
733-UNIT	160669	106.261	4/10/2020
735-UNIT	160669	106.261	4/10/2020
737-UNIT	160669	106.261	4/10/2020
137-UNIT	161353	106.261, 106.262	5/29/2020
436-UNIT	161353	106.261, 106.262	5/29/2020
440-UNIT	161353	106.261, 106.262	5/29/2020
940-UNIT	161353	106.261, 106.262	5/29/2020
133-UNIT	166263	106.261	9/28/2021
134-UNIT	166263	106.261	9/28/2021
338-UNIT	166263	106.261	9/28/2021
439-UNIT	166263	106.261	9/28/2021
536-UNIT	166263	106.261	9/28/2021
537-UNIT	166263	106.261	9/28/2021
732-UNIT	166263	106.261	9/28/2021

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Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	Registration No.	PBR No.	Registration Date
733-UNIT	166263	106.261	9/28/2021
735-UNIT	166263	106.261	9/28/2021
133-UNIT	168547	106.261	4/26/2022
134-UNIT	168547	106.261	4/26/2022
231-UNIT	168547	106.261	4/26/2022
233-UNIT	168547	106.261	4/26/2022
338-UNIT	168547	106.261	4/26/2022
634-UNIT	168547	106.261	4/26/2022
635-UNIT	168547	106.261	4/26/2022
732-UNIT	168547	106.261	4/26/2022
735-UNIT	168547	106.261	4/26/2022

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**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
07/28/2022	O1372	1002181130

Unit ID No.	PBR No.	Version No./Date
035G0001	106.511	3/14/1997
035P0100	106.511	9/4/2000
035P1901	005	8/30/1988
035P1902	005	8/30/1988
035P1903	005	8/30/1988
035P1904	106.511	9/4/2000
035P1905	106.511	9/4/2000
035TK0100	106.472	9/4/2000
035TK1901	005	7/15/1988
035TK1902	005	7/15/1988
035TK1903	005	7/15/1988
035TK1904	106.511	9/4/2000
035TK1905	106.472	9/4/2000
115-PAINT	075	8/30/1988
221G0001	106.511	9/4/2000
336COMP-1	106.511	9/4/2000
361-DETERG	047	5/8/1972
361-SOLVLG	107	7/15/1988
361-SOLVSM	107	7/15/1988
361-UNIT	106.412	9/4/2000

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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
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Unit ID No.	PBR No.	Version No./Date
364G0001	005	4/4/1975
364G0003	106.511	3/14/1997
364G0004	005	4/4/1975
364G0005	106.511	9/4/2000
732G0001	005	5/4/1994
736TK0923	106.472	3/14/1997
361-MAINT	106.227	9/4/2000
361-MAINT	106.231	9/4/2000
361-MAINT	106.265	9/4/2000
361-MAINT	106.263	11/1/2001
361-MAINT	106.452	9/4/2000
SITE	106.355	11/1/2001
SITE	106.373	9/4/2000
336C0001	106.511	9/4/2000
336C0002	106.511	9/4/2000
336C0003	106.511	9/4/2000
336C0004	106.511	9/4/2000
336C0005	106.511	9/4/2000
134CT3701	106.371	9/4/2000

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
035G0001	106.511	3/14/1997	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P0100	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1901	005	8/30/1988	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1902	005	8/30/1988	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1903	005	8/30/1988	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1904	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035P1905	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
035TK0100	106.472	9/4/2000	Records of material stored and throughput will be maintained on a monthly basis.
035TK1901	005	7/15/1988	Records of material stored and throughput will be maintained on a monthly basis.
035TK1902	005	7/15/1988	Records of material stored and throughput will be maintained on a monthly basis.
035TK1903	005	7/15/1988	Records of material stored and throughput will be maintained on a monthly basis.
035TK1904	106.511	9/4/2000	Records of material stored and throughput will be maintained on a monthly basis.
035TK1905	106.472	9/4/2000	Records of material stored and throughput will be maintained on a monthly basis.

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
115-PAINT	075	8/30/1988	Records of material usage and composition will be maintained on a monthly basis.
221G0001	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336COMP-1	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
361-DETERG	047	5/8/1972	Recurring visual inspections to ensure cover is closed when parts are not being cleaned, and that waste solvent is stored in closed containers.
361-SOLVLG	107	7/15/1988	Recurring visual inspections to ensure cover is closed when parts are not being cleaned, and that waste solvent is stored in closed containers.
361-SOLVSM	107	7/15/1988	Recurring visual inspections to ensure cover is closed when parts are not being cleaned, and that waste solvent is stored in closed containers.
361-UNIT	106.412	9/4/2000	Records of material stored and throughput will be maintained on a monthly basis.
364G0001	005	4/4/1975	Hours of operation and fuel consumption records will be recorded on a monthly basis.
364G0003	106.511	3/14/1997	Hours of operation and fuel consumption records will be recorded on a monthly basis.
364G0004	005	4/4/1975	Hours of operation and fuel consumption records will be recorded on a monthly basis.
364G0005	106.511	9/4/2000	Hours of operation and fuel consumption records will be recorded on a monthly basis.
732G0001	005	5/4/1994	Hours of operation and fuel consumption records will be recorded on a monthly basis.
736TK0923	106.472	3/14/1997	Records of material stored and throughput will be maintained on a monthly basis.

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
361-MAINT	106.227	9/4/2000	Although the form instructions indicate this PBR should be included here, the activities are completed using portable or handheld equipment and are insignificant.
361-MAINT	106.231	9/4/2000	Purchase receipts for total coatings, solvents, and stripping agents for the most recent 24 months must be kept on site.
361-MAINT	106.265	9/4/2000	Although the form instructions indicate this PBR should be included here, the activities are completed using portable or handheld equipment and are insignificant.
361-MAINT	106.263	11/1/2001	MSS emissions authorized using the PBR are documented and are reported in the emissions inventory.
361-MAINT	106.452	9/4/2000	Hours of operation and material usage records will be recorded on a monthly basis.
SITE	106.355	11/1/2001	Emissions authorized using the PBR from pipeline maintenance are documented and are reported in the emissions inventory.
SITE	106.373	9/4/2000	Records of refrigerant used, quantity, and consumption will be maintained.
336C0001	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336C0002	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336C0003	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336C0004	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.
336C0005	106.511	36773	Hours of operation and fuel consumption records will be recorded on a monthly basis.

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
134CT3701	106.371	36773	Water circulation rate and conductivity or TDS will be recorded on a monthly basis.
136TK0584	106.478	86815	Records of material stored and throughput will be maintained on a monthly basis.
133-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
537-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
833-UNIT	106.261	87937	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
136-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
734-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	92373	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
630-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
831-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
833-UNIT	106.261	95583	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
139-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
431-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
936-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	101633	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
138-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
430-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
631-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	101897	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
136-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
431-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
440-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
734-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
831-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261	109351	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
436-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	112762	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
631-UNIT	106.261, 106.262	113654	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
433-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
439-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
831-UNIT	106.261	118761	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
431-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261, 106.262	123232	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
230-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
430-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
432-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
732-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	131635	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
136-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
233-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
336-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
430-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
431-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
432-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
433-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
438-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
440-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
441-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
442-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
533-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
636-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
831-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	139906	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261, 106.263	141096	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261, 106.262	142711	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261, 106.262	142711	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

TCEQ-20875 (APDG6535v1, revised 05/22) OP-PBRSUP

This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/22)

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
734-UNIT	106.261, 106.262	142711	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
138-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
633-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
634-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	146126	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
139-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
432-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
536-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
632-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
636-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
833-UNIT	106.261	151230	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
135-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

TCEQ-20875 (APDG6535v1, revised 05/22) OP-PBR SUP

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
139-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
234-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
236-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
436-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
437-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
438-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
533-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
534-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
630-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
631-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
637-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
734-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
736-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
737-UNIT	106.261	156246	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
940-UNIT	106.261, 106.262	156839	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
230-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
235-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
435-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
737-UNIT	106.261	160669	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
137-UNIT	106.261, 106.262	161353	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
436-UNIT	106.261, 106.262	161353	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
440-UNIT	106.261, 106.262	161353	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
940-UNIT	106.261, 106.262	161353	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
439-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
536-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
537-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
733-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
07/28/2022	O1372	1002181130

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
735-UNIT	106.261	166263	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
133-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
134-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
231-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
233-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
338-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
634-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
635-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
732-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).
735-UNIT	106.261	168547	Implement leak detection and repair program consistent with representations in registration (28MID or AVO as applicable).

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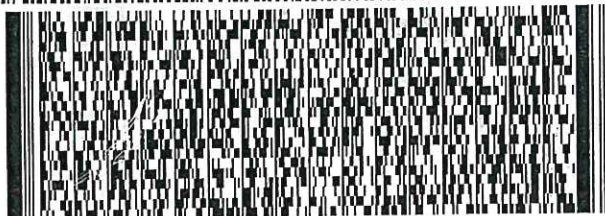
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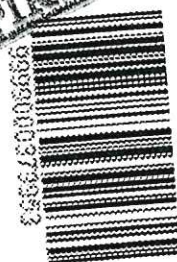
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Federal Operating Permit Program

Subpart Ja: Standards of Performance for Petroleum Refineries for Which Construction, Reconstruction, or Modification Commenced after May 14, 2007

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