

## Carolyn Thomas

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**From:** Bissonnette, Daniel <dmbissonnette@eprod.com>  
**Sent:** Friday, September 20, 2024 12:18 PM  
**To:** Carolyn Thomas  
**Cc:** Parmley, Charles; Environmental Dept - Corporate; Johnny Bowers  
**Subject:** RE: STEERS Title V Application Submittal (New Application)  
**Attachments:** 2024\_09\_11 Mont Belvieu FOP O1641 Renewal - Renewal Application.pdf; Copy of Record - Texas Commission on Environmental Quality - www.tceq.texas.gov.pdf

Hi Carolyn,

I left you a voicemail requesting additional info on what you're looking for, hopefully the attached meets what you need.

I've attached a copy of the application to this email, as well as a copy of the STEERS report when we submitted on 9/11.

We reached out earlier this week looking for guidance on how to update the 9/11 submittal, as we had inadvertently uploaded the incorrect version application. We received guidance back from Johnny Bowers to resubmit via STEERS (with the correct version of the application) which we are prepared to do once our DAR is back in office. The correct version of the application is the version attached to this email.

Please let me know if this satisfies what you are looking for, and feel free to call me at the cell phone number listed below.

Thank you,

Daniel M Bissonnette  
Engineer, Senior Environmental

1100 Louisiana St  
Houston, TX 77002  
Office: 713-381-3669  
Mobile: 346-266-8437

-----Original Message-----

From: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>  
Sent: Friday, September 20, 2024 11:52 AM  
To: Baguirre@allwastecorp.com; Environmental Dept - Corporate <environmental@eprod.com>  
Subject: [EXTERNAL] FW: STEERS Title V Application Submittal (New Application)

[Use caution with links/attachments]

We wanted to let you know that renewal project created via STEERS is currently under review. The following item(s) are required before we can declare the application administratively complete:

. TCEQ has not received the TV Application for a Renewal.

Please send it by close of business today or the application will be canceled and you will need to resubmit via STEERS

-----Original Message-----

From: Johnny Bowers <johnny.bowers@tceq.texas.gov>  
Sent: Thursday, September 12, 2024 9:10 AM  
To: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>  
Subject: FW: STEERS Title V Application Submittal (New Application)

Please process. Thanks!

-----Original Message-----

From: steers@tceq.texas.gov <steers@tceq.texas.gov>  
Sent: Wednesday, September 11, 2024 3:33 PM  
To: RFCAIR12 <RFCAIR12@tceq.texas.gov>; TVAPPS <tvapps@tceq.texas.gov>  
Subject: STEERS Title V Application Submittal (New Application)

The TV-E application has been successfully submitted by GRAHAM BACON. The submittal was received at 09/11/2024 03:33 PM.

The Reference number for this submittal is 681150

The confirmation number for this submittal is 562723.

The Area ID for this submittal is 1641.

The Project ID for this submittal is 37125.

The hash code for this submittal is A430A00BC082459279F90FECA8EAD16212837E475FF02B0B54D3651BCE955C22.

You may access the original application submittal and the notice of final action documents from the COR Viewer which is available at

[https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.com%2Fv3%2F\\_\\_https%3A%2F%2Fid.a.tceq.texas.gov%2Fsteersstaff%2Findex.cfm%3Ffuseaction%3Dopenadmin.submitlog%26newsearch%3Dyes\\_\\_%3B!!AT8jIA!4ffaiE9YNtqFLTL7mvMWN\\_VXLeVP6xqU7OaDCh4A90UXzqHXpcX3Uh8DbZT3nZHkiNpRt2FoWdPMGNMMOjaHdRmmlqKJJVBg-1U%24&data=05%7C02%7CCarolyn.Thomas%40tceq.texas.gov%7Ce9334bb7be7d4735d7b808dcd9982b15%7C871a83a4a1ce4b7a81563bcd93a08fba%7C0%7C0%7C638624495735624362%7CUnknown%7CTWFpbGZsb3d8eyJWlloiMC4wLjAwbMDAiLCJQIjoiV2luMzliLCJBTiI6Ikk1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=aV4w61MMdaloJI8ysajshv2uPKaoE9934N2%2FCdX4VzA%3D&reserved=0](https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.com%2Fv3%2F__https%3A%2F%2Fid.a.tceq.texas.gov%2Fsteersstaff%2Findex.cfm%3Ffuseaction%3Dopenadmin.submitlog%26newsearch%3Dyes__%3B!!AT8jIA!4ffaiE9YNtqFLTL7mvMWN_VXLeVP6xqU7OaDCh4A90UXzqHXpcX3Uh8DbZT3nZHkiNpRt2FoWdPMGNMMOjaHdRmmlqKJJVBg-1U%24&data=05%7C02%7CCarolyn.Thomas%40tceq.texas.gov%7Ce9334bb7be7d4735d7b808dcd9982b15%7C871a83a4a1ce4b7a81563bcd93a08fba%7C0%7C0%7C638624495735624362%7CUnknown%7CTWFpbGZsb3d8eyJWlloiMC4wLjAwbMDAiLCJQIjoiV2luMzliLCJBTiI6Ikk1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=aV4w61MMdaloJI8ysajshv2uPKaoE9934N2%2FCdX4VzA%3D&reserved=0)

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

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This message (including any attachments) is confidential and intended for a specific individual and purpose. If you are not the intended recipient, please notify the sender immediately and delete this message.

## Carolyn Thomas

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**From:** eNotice TCEQ  
**Sent:** Friday, September 20, 2024 1:47 PM  
**To:** 'Brandon.Creighton@senate.texas.gov'; 'Terry.wilson@house.texas.gov'  
**Subject:** TCEQ Notice - Permit Number O1641  
**Attachments:** TCEQ Notice - O1641\_37125.pdf

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

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

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

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

Jon Niermann, *Chairman*  
Bobby Janecka, *Commissioner*  
Catarina R. Gonzales, *Commissioner*  
Kelly Keel, *Executive Director*



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

*Protecting Texas by Reducing and Preventing Pollution*

September 20, 2024

THE HONORABLE BRANDON CREIGHTON  
TEXAS SENATE  
PO BOX 12068  
AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application  
Project Number: 37125  
Permit Number: O1641  
Enterprise Products Operating LLC  
Mont Belvieu Complex  
Mont Belvieu, Chambers County  
Regulated Entity Number: RN102323268  
Customer Reference Number: CN603211277

Dear Senator Creighton:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-94.912222,29.856111&level=13>.

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




The Honorable Brandon Creighton  
Page 2  
September 20, 2024

Re: Accepted Federal Operating Permit Renewal Application

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

Sincerely,

A handwritten signature in black ink, appearing to read "Samuel Short", followed by a long horizontal line extending to the right.

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

Jon Niermann, *Chairman*  
Bobby Janecka, *Commissioner*  
Catarina R. Gonzales, *Commissioner*  
Kelly Keel, *Executive Director*



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

*Protecting Texas by Reducing and Preventing Pollution*

September 20, 2024

THE HONORABLE TERRY WILSON  
TEXAS HOUSE OF REPRESENTATIVES  
PO BOX 2910  
AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application  
Project Number: 37125  
Permit Number: O1641  
Enterprise Products Operating LLC  
Mont Belvieu Complex  
Mont Belvieu, Chambers County  
Regulated Entity Number: RN102323268  
Customer Reference Number: CN603211277

Dear Representative Wilson:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-94.912222,29.856111&level=13>.

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

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

Sincerely,

A handwritten signature in black ink, appearing to read "Samuel Short", followed by a long horizontal line.

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

## Texas Commission on Environmental Quality

Title V Existing

1641

### Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	MONT BELVIEU COMPLEX
Does the site have a physical address?	No
Because there is no physical address, describe how to locate this site:	Located near the intersection of FM 1942 and Hatcherville Rd in Mont Belvieu Texas 10207 FM 1942
City	Mont Belvieu
State	TX
ZIP	77580
County	CHAMBERS
Latitude (N) (##.#####)	29.856666
Longitude (W) (-###.#####)	94.914166
Primary SIC Code	1321
Secondary SIC Code	
Primary NAICS Code	211112
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN102323268
What is the name of the Regulated Entity (RE)?	ENTERPRISE MONT BELVIEU COMPLEX
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	10207 FM 1942 RD
City	MONT BELVIEU
State	TX
ZIP	77521
County	CHAMBERS
Latitude (N) (##.#####)	29.85965
Longitude (W) (-###.#####)	-94.909639
Facility NAICS Code	
What is the primary business of this entity?	PROPYLENE PRODUCTION

### Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN603211277
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Enterprise Products Operating LLC
Texas SOS Filing Number	800838920
Federal Tax ID	260430677
State Franchise Tax ID	12604305396
State Sales Tax ID	
Local Tax ID	
DUNS Number	841528859
Number of Employees	501+
Independently Owned and Operated?	Yes

### Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	ENTERPRISE PRODUCTS OPERATING LLC
Prefix	MR
First	GRAHAM
Middle	
Last	BACON

Suffix	
Credentials	
Title	EXECUTIVE VICE PRESIDENT
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 4324
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	TX
ZIP	77210
Phone (###-###-####)	7313816595
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	environmental@eprod.com

## Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application	
Select existing DAR contact or enter a new contact.	BRADLEY COOLEY(ENTERPRISE PROD... )
Organization Name	ENTERPRISE PRODUCTS OPERATING LLC
Prefix	MR
First	BRADLEY
Middle	
Last	COOLEY
Suffix	
Credentials	
Title	SENIOR DIRECTOR
Enter new address or copy one from list	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 4324
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	TX
Zip	77210
Phone (###-###-####)	7133816595
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	2818878086 ENVIRONMENTAL@EPROD.COM

## Technical Contact

Person TCEQ should contact for questions about this application:	
Select existing TC contact or enter a new contact.	DANIEL BISSONNETTE(ENTERPRISE PROD... )
Organization Name	ENTERPRISE PRODUCTS OPERATING LLC
Prefix	MR
First	DANIEL
Middle	
Last	BISSONNETTE
Suffix	
Credentials	
Title	SUPERVISOR ENVIRONMENTAL PERMITTING
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	1100 LOUISIANA ST
Routing (such as Mail Code, Dept., or Attn:)	

City	HOUSTON
State	TX
ZIP	77002
Phone (###-###-####)	7133813669
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	dmbissonnette@eprod.com

## Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	29 Deg 51 Min 24 Sec
3) Permit Longitude Coordinate:	94 Deg 54 Min 51 Sec
4) Is this submittal a new application or an update to an existing application?	New Application
4.1. What type of permitting action are you applying for?	Renewal
4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?	No
4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?	No
5) Who will electronically sign this Title V application?	Duly Authorized Representative
6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

## Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name

<a href=/ePermitsExternal/faces/file?fileId=216182>2024\_09\_06 Mont Belvieu FOP O1641 Renewal - Renewal Application.pdf</a>

Hash

B0F9A99DD55BCAA59B449E34D65C73FD35F9656A7EFB56FFE4BE66119D248F47

MIME-Type

application/pdf

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

## Expedite Title V

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

No

## Certification

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

1. I am Bradley J Cooley, the owner of the STEERS account ER101133.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 1641.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

OWNER OPERATOR Signature: Bradley J Cooley OWNER OPERATOR

Account Number:	ER101133
Signature IP Address:	165.225.37.77
Signature Date:	2024-09-11
Signature Hash:	3A72A8E6E16CD866EF25BE5C49B023ABF5352B6D1B85993C51C75C988B374B14
Form Hash Code at time of Signature:	A430A00BC082459279F90FECA8EAD16212837E475FF02B0B54D3651BCE955C22

## Submission

Reference Number:	The application reference number is 681150
Submitted by:	The application was submitted by ER101133/Bradley J Cooley
Submitted Timestamp:	The application was submitted on 2024-09-11 at 15:32:58 CDT
Submitted From:	The application was submitted from IP address 165.225.37.77
Confirmation Number:	The confirmation number is 562723
Steers Version:	The STEERS version is 6.82
Permit Number:	The permit number is 1641

## Additional Information

Application Creator: This account was created by Charles R Parmley



ENTERPRISE PRODUCTS PARTNERS LP.  
ENTERPRISE PRODUCTS HOLDINGS LLC  
(General Partner)

ENTERPRISE PRODUCTS OPERATING LLC

September 11, 2024

Texas Commission on Environmental Quality Air  
Permits Initial Review Team (APIRT), MC 161

***STEERS Submittal***

**RE: Title V Site Operating Permit (SOP) No. O1641 Renewal  
Enterprise Products Operating LLC (CN603211277)  
Mont Belvieu Complex (RN102323268)  
Mont Belvieu, Chambers County, Texas**

To Whom It May Concern:

Enterprise Products Operating LLC (Enterprise) owns and operates the Mont Belvieu Complex at 10207 FM 1942 Road, Mont Belvieu, Chambers County, Texas.

Title V Standard Operating Permit (SOP) No. O1641 is currently set to expire on March 12, 2025. Consequently, Enterprise intends to renew SOP No. O1641 through this renewal application submission. The renewal application adheres to the guidelines outlined in Title 30 of the Texas Administrative Code (30 TAC), Chapter 122.

The enclosed renewal application is comprised of the following forms (**Attachments 1 through 9**):

- + OP-1: Site Information Summary;
- + OP-2: Application for Permit Revision/Renewal;
- + OP-SUMR: Individual Unit Summary for Revisions;
- + OP-REQ1: Application Area-Wide Applicability Determinations and General Information;
- + OP-REQ2: Negative Applicable/Superseded Requirement Determinations;
- + OP-REQ3: Applicable Requirements Summary;
- + OP-ACPS: Application Compliance Plan and Schedule;
- + OP-PBRSUP: Permits by Rule Supplemental Tables; and
- + OP-UAs: Unit Attribute Forms.

This renewal removes Fractionation Units IV, V, and VI sources that were requested to be moved from SOP O1641 into O3557 (TCEQ Project 36994). The renewal is also adding several sources to the permit from several PBR authorizations. Enterprise is also removing MACT YYYY applicability from several turbines and MACT DDDDD applicability from one heater. Additionally, Enterprise is providing an updated OP-UA5 for existing heaters for MACT DDDDD since the TCEQ has developed a MACT DDDDD table since the last renewal.

We look forward to assisting the TCEQ during review of this package and to obtaining issuance of the renewed site operating permit. Do not hesitate to contact me at (713) 381-3836 or via email at [CRParmley@eprod.com](mailto:CRParmley@eprod.com), or Daniel Bissonnette at (713) 381-3669.

Sincerely,

**Enterprise Refined Products Company LLC**



Charles R Parmley  
Environmental Scientist



Daniel Bissonnette  
Supervisor, Environmental

Enclosures

CC: EPA Region VI, via email at: [R6AirPermitsTX@epa.gov](mailto:R6AirPermitsTX@epa.gov)  
TCEQ Region 12, via email at: [R12APDMail@tceq.texas.gov](mailto:R12APDMail@tceq.texas.gov)



**ATTACHMENT 1 – OP-1: Site Information  
Summary**

**Federal Operating Permit Application  
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. Address written inquiries to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

<b>I. Company Identifying Information</b>	
<b>A. Company Name:</b>	<b>Enterprise Products Operating LLC</b>
<b>B. Customer Reference Number (CN):</b>	<b>CN 603211277</b>
<b>C. Submittal Date (mm/dd/yyyy) :</b>	<b>September 11, 2024</b>
<b>II. Site Information</b>	
<b>A. Site Name:</b>	<b>Enterprise Mont Belvieu Complex</b>
<b>B. Regulated Entity Reference Number (RN):</b>	<b>RN 102323268</b>
<b>C. Indicate affected state(s) required to review permit application: (Check the appropriate box[es]).</b>	
<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	
<b>D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)</b>	
<input checked="" type="checkbox"/> VOC <input checked="" type="checkbox"/> NO <sub>x</sub> <input checked="" type="checkbox"/> SO <sub>2</sub> <input checked="" type="checkbox"/> PM <sub>10</sub> <input checked="" type="checkbox"/> CO <input type="checkbox"/> Pb <input checked="" type="checkbox"/> HAPS	
Other:	
<b>E. Is the source a non-major source subject to the Federal Operating Permit Program?</b>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>F. Is the site within a local program area jurisdiction?</b>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?</b>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:</b>	
<b>III. Permit Type</b>	
<b>A. Type of Permit Requested: (Select only one response )</b>	
<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 Application  
Site Information Summary  
Form OP-1 (Page 2)  
Texas Commission on Environmental Quality**

<b>IV. Initial Application Information</b> <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 a 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
E. Has the required Public Involvement Plan been included with this application?	<input type="checkbox"/> YES <input type="checkbox"/> NO
<b>V. Confidential Information</b>	
A. Is confidential information submitted in conjunction with this application?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>VI. Responsible Official (RO)</b>	
RO Name Prefix:    ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> )	
RO Full Name: <b>Graham Bacon</b>	
RO Title: <b>Executive Vice President</b>	
Employer Name: <b>Enterprise Products Operating LLC</b>	
Mailing Address: <b>PO Box 4324</b>	
City: <b>Houston</b>	
State: <b>TX</b>	
ZIP Code: <b>77210</b>	
Territory:	
Country: <b>USA</b>	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.: <b>731-381-6595</b>	
Fax No.:	
E-mail: <a href="mailto:environmental@eprod.com">environmental@eprod.com</a>	

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

<b>VII. Technical Contact Identifying Information</b> <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"/> )
Technical Contact Full Name:	<b>Daniel M. Bissonnette</b>
Technical Contact Title:	<b>Supervisor, Environmental</b>
Employer Name:	<b>Enterprise Products</b>
Mailing Address:	<b>1100 Louisiana Street</b>
City:	<b>Houston</b>
State:	<b>Texas</b>
ZIP Code:	<b>77002</b>
Territory:	
Country:	<b>USA</b>
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	<b>713-381-3669</b>
Fax No.:	
E-mail:	<a href="mailto:dmbissonnette@eprod.com">dmbissonnette@eprod.com</a>
<b>VIII. Reference Only Requirements</b> <i>(For reference only.)</i>	
A. State Senator:	<b>Brandon Creighton, District 4</b>
B. State Representative:	<b>Mayes Middleton, District 23</b>
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:	<b>Spanish</b>

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

<b>IX. Off-Site Permit Request</b> <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"/> .)	
Contact Full Name:	
E. Telephone No.:	
<b>X. Application Area Information</b>	
A. Area Name: <b>Mont Belvieu Complex</b>	
B. Physical Address: <b>10207 FM 1942 RD</b>	
City: <b>Mont Belvieu</b>	
State: <b>TX</b>	
ZIP Code: <b>77251</b>	
C. Physical Location:	
Located near the intersection of FM 1942 and Hatcherville Rd in Mont Belvieu Texas 10207 FM 1942	
D. Nearest City:	
E. State:	
F. ZIP Code:	

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

<b>X. Application Area Information (continued)</b>	
<b>G.</b> Latitude (nearest second):	<b>29°52'21.88"N</b>
<b>H.</b> Longitude (nearest second):	<b>94°55'39.63"W</b>
<b>I.</b> 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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>J.</b> Indicate the estimated number of emission units in the application area:	<b>See Permit</b>
<b>K.</b> Are there any emission units in the application area subject to the Acid Rain Program?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>XI. Public Notice</b> (Complete this section for SOP Applications and Acid Rain Permit Applications only.)	
<b>A.</b> Name of public place to view application and draft permit:	<b>Sam and Carmena Goss Memorial Branch Library</b>
<b>B.</b> Physical Address:	<b>1 John Hall Dr</b>
City:	<b>Mont Belvieu</b>
ZIP Code:	<b>77580</b>
<b>C.</b> 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"/> )
Contact Person Full Name:	<b>Daniel Bissonnette</b>
Contact Mailing Address:	<b>1100 Louisiana Street</b>
City:	<b>Houston</b>
State:	<b>TX</b>
ZIP Code:	<b>77002</b>
Territory:	
Country:	<b>USA</b>
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	<b>713-381-3669</b>

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

<b>XII. Delinquent Fees and Penalties</b>
<b>Notice:</b> This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of Attorney General on behalf of the TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
<b>Complete Sections XIII and XIV for Acid Rain Permit and CSAPR permit applications only. Please include a copy of the Certificate of Representation submitted to EPA.</b>
<b>XIII. Designated Representative (DR) Identifying Information</b>
DR Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> s. <input type="checkbox"/> .)
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 Application  
Site Information Summary  
Form OP-1 (Page 7)  
Texas Commission on Environmental Quality**

**Complete Sections XIII and XIV for Acid Rain Permit and CSAPR permit 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. ☐)

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:



**ATTACHMENT 2 – OP-2: Application for  
Permit Revision/Renewal**

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

Date:	September 11, 2024		
Permit No.:	O1641		
Regulated Entity No.:	102323268		
Company / Area Name:	Enterprise Products Operating LLC		
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"/> YES	<input type="checkbox"/> NO
<b>I. Application Type</b>			
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			
<b>II. Qualification Statement</b>			
For SOP Revisions Only	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> YES	<input type="checkbox"/> NO
For GOP Revisions Only	<input type="checkbox"/> YES	<input type="checkbox"/> YES	<input type="checkbox"/> NO

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

<b>III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or a change in regulations.)</b>						
Indicate all pollutants for which the site is a major source based on the site's potential to emit after the change is operated:						
<input checked="" type="checkbox"/>	VOC	<input checked="" type="checkbox"/>	NO <sub>x</sub>	<input checked="" type="checkbox"/>	SO <sub>2</sub>	<input checked="" type="checkbox"/>
		<input checked="" type="checkbox"/>	PM <sub>10</sub>	<input checked="" type="checkbox"/>	CO	<input checked="" type="checkbox"/>
		<input type="checkbox"/>	Pb	<input checked="" type="checkbox"/> HAP		
Other:						
<b>IV. Reference Only Requirements (For reference only)</b>						
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						
<b>V. Delinquent Fees and Penalties</b>						
Notice: This form will not be processed until all delinquent fees and/or penalties owed 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**

<b>Date:</b>	September 11, 2024
<b>Permit No.:</b>	O1641
<b>Regulated Entity No.:</b>	102323268
<b>Company / Area Name:</b>	Enterprise Products Operating LLC

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

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
1	SIG-E	No	Sitewide	-	-	Renew FOP O1641 pursuant to 30 TAC Chapter 122, Subchapter C, Division 4.
2	MS-A	No	Sitewide	OP-SUMR	-	Update NSR and PBR authorizations for sources listed on OP-SUMR.
3	MS-A	No	Sitewide	OP-REQ1	Various	Update NSR and PBR authorizations as indicated on the OP-REQ1.
4	MS-A	No	Sitewide	OP-REQ1	87477	Remove NSR Authorization from O1641 as it is being moved to FOP O3557
5	MS-A	No	Sitewide	OP-REQ1	93268	Remove NSR Authorization from O1641 as it is being moved to FOP O3557
6	MS-A	No	Sitewide	OP-REQ1	95777	Remove NSR Authorization from O1641 as it is being moved to FOP O3557
7	MS-C	No	050HR15011	OP-UA5	-	Update MACT DDDDD representations due to TCEQ developing OP-UA5, Table 6 for MACT DDDDD. There are no changes to regulatory applicability.
8	MS-C	No	101HR15101	OP-UA5	-	Update MACT DDDDD representations due to TCEQ developing OP-UA5, Table 6 for MACT DDDDD. There are no changes to MACT DDDDD regulatory applicability. Remove NSPS Db applicability and add to permit shield. Source is not a steam generating unit.
9	MS-C	No	101HR15614	OP-UA5	-	Update MACT DDDDD representations due to TCEQ developing OP-UA5, Table 6 for MACT DDDDD. There are no changes to regulatory applicability.
10	MS-C	No	101HR15615	OP-UA5	-	Update MACT DDDDD representations due to TCEQ developing OP-UA5, Table 6 for MACT DDDDD. There are no changes to regulatory applicability.
11	MS-C	No	101HR15616	OP-UA5	-	Update MACT DDDDD representations due to TCEQ developing OP-UA5, Table 6 for MACT DDDDD. There are no changes to regulatory applicability.
12	SIG-E	No	GRP-TUR06	OP-UA11	-	Remove 40 CFR 63, Subpart YYYYY applicability and add to permit shield due to construction date before 1/14/2003.
13	SIG-E	No	GRP-TUR10	OP-UA11	-	Remove 40 CFR 63, Subpart YYYYY applicability and add to permit shield due to construction date before 1/14/2003.
14	SIG-E	No	GRP-TUR11	OP-UA11	-	Remove 40 CFR 63, Subpart YYYYY applicability and add to permit shield due to construction date before 1/14/2003.

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

<b>Date:</b>	September 11, 2024
<b>Permit No.:</b>	O1641
<b>Regulated Entity No.:</b>	102323268
<b>Company / Area Name:</b>	Enterprise Products Operating LLC

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

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
15	SIG-E	No	GRP-TUR13	OP-UA11	-	Remove 40 CFR 63, Subpart YYYYY applicability and add to permit shield due to construction date before 1/14/2003.
16	SIG-E	No	GRP-TUR14	OP-UA11	-	Remove 40 CFR 63, Subpart YYYYY applicability and add to permit shield due to construction date before 1/14/2003.
17	SIG-E	No	089HR15002	OP-REQ2	-	Remove MACT DDDDD applicability and add to permit shield. Source does not meet definition of process heater.
18	SIG-E	Yes	061IREGEN	OP-UA5	106.183	Add source to permit with Chapter 117 applicability. Add MACT DDDDD permit shield as source does not meet the definition of a process heater under the MACT.
19	SIG-E	Yes	061SV19001	OP-UA3	106.472	Add tank source to permit with Chapter 115 applicability. Add NSPS Kb negative applicability to the permit shield as the tank is less than 75 m3.
20	MS-A	Yes	061TL1	OP-UA4	106.472	Add loading source to permit with Chapter 115 applicability.
21	MS-A	Yes	061CHILLER	OP-UA15	106.261/262	Add chiller coalescer separator vent to source to permit with Chapter 115 applicability.
22	MS-A	Yes	061DEHY	OP-UA15	106.261/262	Add mole sieve dehydration unit vent to source to permit with Chapter 115 applicability.
23	MS-A	Yes	061SV19016	OP-UA3	106.478, 106.262	Add tank to permit with NSPS Kb and Chapter 115 applicability
24	MS-A	Yes	061SV19017	OP-UA3	106.478, 106.262	Add tank to permit with NSPS Kb and Chapter 115 applicability
25	MS-A	Yes	061VCU	OP-UA35	106.261, 106.262	Add VCU to permit with Chapter 117 applicability.
30	MS-A	Yes	061SV19024	OP-UA3	106.478	Add tank to permit with NSPS Kb and Chapter 115 applicability.

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

<b>Date:</b>	September 11, 2024
<b>Permit No.:</b>	O1641
<b>Regulated Entity No.:</b>	102323268
<b>Company / Area Name:</b>	Enterprise Products Operating LLC

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

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
33	MS-C	No	126HR15001	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
34	MS-C	No	126HR15002	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
35	MS-C	No	126HR16028	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
36	MS-C	No	126HR16029	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
37	MS-C	No	126SK25001	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
38	MS-C	No	126SV19002	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
39	MS-C	No	126SV19003	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
40	MS-C	No	126SV19004	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
41	MS-C	No	126SV19006	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
42	MS-C	No	FUG-02126	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
43	MS-C	No	128HR16001	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
44	MS-C	No	128HR16002	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
45	MS-C	No	128HR17028	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
46	MS-C	No	128HT17029	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
47	MS-C	No	128SV19002	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
48	MS-C	No	128SV19003	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
49	MS-C	No	128SV19006	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
50	MS-C	No	128GE14001	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
51	MS-C	No	128PV17030	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
52	MS-C	No	128PV17031	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
53	MS-C	No	128PV17032	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.

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

<b>Date:</b>	September 11, 2024
<b>Permit No.:</b>	O1641
<b>Regulated Entity No.:</b>	102323268
<b>Company / Area Name:</b>	Enterprise Products Operating LLC

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

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
54	MS-C	No	128PV17033	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
55	MS-C	No	128PV17036	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
56	MS-C	No	128SV19012	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
57	MS-C	No	128SV19016	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
58	MS-C	No	128SV19017	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
59	MS-C	No	128SV19018	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
60	MS-C	No	128SV19019A	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
61	MS-C	No	128SV19019B	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
62	MS-C	No	128SV19021	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
63	MS-C	No	128SV19023	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
64	MS-C	No	128SV20004	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
65	MS-C	No	128SV20008	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
66	MS-C	No	FUG-02128	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
67	MS-C	No	129GE14001	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
68	MS-C	No	129HR17001	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
69	MS-C	No	129HR17002	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
70	MS-C	No	129HT18028	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
71	MS-C	No	129HT18029	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
72	MS-C	No	129PV17008	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
73	MS-C	No	129SV19002	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
74	MS-C	No	129SV19003	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
75	MS-C	No	129SV19006	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
76	MS-C	No	129SV19008	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.

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 Revised 03/10)

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

<b>Date:</b>	September 11, 2024
<b>Permit No.:</b>	O1641
<b>Regulated Entity No.:</b>	102323268
<b>Company / Area Name:</b>	Enterprise Products Operating LLC

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

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
77	MS-C	No	129SV19012	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
78	MS-C	No	129SV19014	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
79	MS-C	No	129SV19016	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
80	MS-C	No	129SV19017	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
81	MS-C	No	129SV19018	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
82	MS-C	No	129SV19019A	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
83	MS-C	No	129SV19019B	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
84	MS-C	No	FUG-02129	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
85	MS-C	No	FUG-52130	OP-SUMR	-	Remove source from permit. Source is being moved to FOP O3557.
86	MS-C	No	FUG-04031	OP-UA12	-	Remove source from current group. Add Chapter 115 and NSPS VVa applicability.



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

<b>Date:</b>	September 11, 2024		
<b>Permit No.:</b>	O1641		
<b>Regulated Entity No.:</b>	102323268		
<b>Company / Area Name:</b>	Enterprise Products Operating LLC		
<b>I. Significant Revision</b> <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. Indicate the alternate language(s) in which public notice is required:	Spanish		
C. Will there be a change in air pollutant emissions as a result of the significant revision?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	

**ATTACHMENT 3 – OP-SUMR: Individual Unit  
Summary for Revisions**

**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.			
September 11, 2024		O1641		102323268			
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	33	126HR15001	-	HOT OIL HEATER (126HR15.001)		87477	
D	34	126HR15002	-	REGENERANT HEATER (126HR15.002)		87477	
D	35	126HR16028	-	REFRIGERANT CONDENSOR (126HT16.028)		87477	
D	36	126HR16029	-	REFLUX COOLER (126HT16.029)		87477	
D	37	126SK25001	-	FLARE FL-4		87477, 93268, 94067, 95777, 106.262/11/01/2003, 106.472/09/04/2000	
D	38	126SV19002	-	AMINE TANK (126SV19.002)		87477	
D	39	126SV19003	-	LEAN OIL AMINE TANK (126SV19.003)		87477	
D	40	126SV19004	-	LUBE OIL TANK (126SV19.004)		87477	
D	41	126SV19006	-	PRODUCED WATER TANK (126SV19.006)		87477	
D	42	FUG-02126	-	FRACTIONATION UNIT IV		87477	
D	43	128HR16001	-	HOT OIL HEATER (128HR16.001)		93268	
D	44	128HR16002	-	REGENERANT HEATER (128HR16.002)		93268	
D	45	128HR17028	-	REFRIGERANT CONDENSER (128HT16.028)		93268	
D	46	128HT17029	-	REFLUX COOLER (128HT17.029)		93268	
D	47	128SV19002	-	AMINE TANK (128SV19.002)		93268	
D	48	128SV19003	-	LEAN AMINE TANK (128SV19.003)		93268	
D	49	128SV19006	-	WASTEWATER CONDENSATE TANK (128SV19.006)		93268	
D	50	128GE14001	-	EMERGENCY GENERATOR		106.511/09/04/2000	
D	51	128PV17030	-	HOT OIL SURGE DRUM (128PV17.030)		106.472/09/04/2000	
D	52	128PV17031	-	LUBE OIL FLASH DRUM (128PV17.031)		106.472/09/04/2000	
D	53	128PV17032	-	FUEL GAS KO DRUM (128PV17.032)		106.472/09/04/2000	
D	54	128PV17033	-	STAINLESS STEEL DRAIN FLASH DRUM (128PV17.033)		106.472/09/04/2000	

**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.			
September 11, 2024		O1641		102323268			
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	128PV17036	-	PROCESS WASTE WATER FLASH DRUM (128PV17.036)		106.472/09/04/2000	
D	56	128SV19012	-	CLARIFIER WATER TANK (128SV19.0120)		106.472/09/04/2000	
D	57	128SV19016	-	REVERSE OSMOSIS PERMEATE TANK (128SV19.016)		106.472/09/04/2000	
D	58	128SV19017	-	BLEACH TANK (128SV19.017)		106.472/09/04/2000	
D	59	128SV19018	-	COAGULANT MIXER TANK (128SV19.018)		106.472/09/04/2000	
D	60	128SV19019A	-	BLEACH TANK (128SV19.019A)		106.472/09/04/2000	
D	61	128SV19019B	-	REFLUX WSAC BLEACH TANK		106.472/09/04/2000	
D	62	128SV19021	-	POLYMER TANK (128SV19.021)		106.472/09/04/2000	
D	63	128SV19023	-	ALUMINUM/POLYMER TANK (128SV19.023)		106.472/09/04/2000	
D	64	128SV20004	-	LUBE OIL TANK (128SV20.004)		93268	
D	65	128SV20008	-	PROCESS WATER TANK (128SV20.008)		93268	
D	66	FUG-02128	-	FRACTIONATION UNIT V		93268	
D	67	129GE14001	-	EMERGENCY GENERATOR		106.511/09/04/2000	
D	68	129HR17001	-	HOT OIL HEATER (129HR17.001)		95777	
D	69	129HR17002	-	REGENERANT HEATER (129HR17.002)		95777	
D	70	129HT18028	-	REFRIGERANT CONDENSER (129HT16.028)		95777	
D	71	129HT18029	-	REFLUX COOLER (129HT17.029)		95777	
D	72	129PV17008	-	LUBE OIL TANK (129PV17.008)		95777	
D	73	129SV19002	-	AMINE TANK (129SV19.002)		95777	
D	74	129SV19003	-	LEAN AMINE TANK (129SV19.003)		95777	
D	75	129SV19006	-	PRODUCED WATER TANK (129SV19.006)		95777	
D	76	129SV19008	-	PROCESS WATER TANK (129SV19.008)		106.472/09/04/2000	
D	77	129SV19012	-	CLARIFIED WATER TANK (129SV19.012)		106.472/09/04/2000	
D	78	129SV19014	-	POLYMER TANK (129SV19.014)		106.472/09/04/2000	

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D	79	129SV19016	-	ALUM/POLYMER TANK (129SV19.016)		106.472/09/04/2000	
D	80	129SV19017	-	BLEACH TANK (129SV19.017)		106.472/09/04/2000	
D	81	129SV19018	-	COAGULANT MIXER TANK (129SV19.018)		106.472/09/04/2000	
D	82	129SV19019A	-	BLEACH TANK (129SV19.019A)		106.472/09/04/2000	
D	83	129SV19019B	-	REFLUX WSAC BLEACH TANK		106.472/09/04/2000	
D	84	FUG-02129	-	FRACTIONATION UNIT VI		95777	
D	85	FUG-52130	-	DIB		106.261/11/01/2003	
A	18	061IREGEN	OP-UA5	GENERATOR HEATER		106.183/06/30/2023[115013]	
A	19	061SV19001	OP-UA3	WASTEWATER TANK		106.472/06/30/2023[115013]	
A	20	061TL1	OP-UA4	WASTEWATER LOADING		106.472/06/30/2023[115013]	
A	21	061CHILLER	OP-UA15	CHILLER SEPARATOR VENT		106.261/06/30/2023[115013]	
A	22	061DEHY	OP-UA15	MOLE SIEVE DEHYDRATION		106.261/06/30/2023[115013]	
A	23	061SV19016	OP-UA3	IFR CBOB TANK		106.261/11/01/2022[154993] 106.262/11/01/2022[154993] 106.478/11/01/2022[154993] 106.472/11/07/2022[170757]	
A	24	061SV19017	OP-UA3	IFR DIESEL TANK		106.261/11/01/2022[154993] 106.262/11/01/2022[154993] 106.478/11/01/2022[154993] 106.472/11/07/2022[170757]	
A	25	061VCU	OP-UA35	VAPOR COMBUSTION UNIT		106.261/11/01/2022[154993] 106.262/11/01/2022[154993]	
A	30	061SV19024	OP-UA3	TRANSMIX TANK		106.478/11/07/2022[170757]	
	2	031SK25001	OP-UA7	NORTH STORAGE DEGASSER FLARE		106.261/06/30/2023[115013] 106.262/11/01/2003, 106.263/11/01/2001, 106.492/06/30/2023[115013]	
	2	FUG-04061	OP-UA12	NORTH STORAGE		19930, 106.261/05/11/2020[160647] 106.472/11/07/2022[170757] 106.478/11/07/2022[170757] 106.261/04/11/2023[172296]	N174, PSDTX789M1, PSDTX790

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	2	FUG-02136	OP-UA12	NORTH PLANT GASOLINE TREATERS		106.262/11/01/2022[111147] 106.472/09/04/2000[111147]	
	2	107PV17908	OP-REQ2	FRESH LCO		<del>106.261/11/01/2003,</del> <del>106.262/11/01/2003,</del> <del>106.371/09/04/2000,</del> <del>106.476/09/04/2000</del> 20698,	
	2	107PV17909	OP-REQ2	SPENT LCO		<del>106.261/11/01/2003,</del> <del>106.262/11/01/2003,</del> <del>106.371/09/04/2000,</del> <del>106.476/09/04/2000</del> 20698,	
	2	359SK25001	OP-UA7	FLARE FL-1		76070, 106.263/11/01/2001 106.261/05/05/2004[71649] 155894	PSDTX1057
	2	107SK25401	OP-UA7	FLARE FL-45		76070, 106.263/11/01/2001, 106.261/05/05/2004[71649] 155894	PSDTX1057
	2	FUG-52053	OP-UA12	DIB 900 UNIT		19930, 106.261/05/05/2004[71649]	N174, PSDTX789M1, PSDTX790
	2	078CM12001	OP-UA11	SOLAR CENTAUR T-4700S TURBINE		<del>5581,</del> 106.263/08/14/2008[85477] 106.512/01/14/2011[94133] 106.512/04/26/2012[101478] 106.512/04/26/2012[101481] 103076,	

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	2	078CM12002	OP-UA11	SOLAR CENTAUR HT-4700S TURBINE		5581, 106.263/08/14/2008[85477] 106.512/01/14/2011[94133] 106.512/04/26/2012[101478] 106.512/04/26/2012[101481]	
	2	MAINT	OP-UA18	MB COMPLEX MAINTENANCE		106.433/09/08/2008[85755] 106.452/09/08/2008[85755]	
	2	FUG-04062	OP-UA12	WEST TERMINAL		19930, 106.261/02/19/2013[106767] 106.261/05/13/2019[156186] 106.261/10/19/2020[158252]	N174, PSDTX789M1, PSDTX790
	2	FUG-02135	OP-UA12	NORTH PLANT DISTRIBUTION		106.261/03/06/2013[106844]	
	2, 86	FUG-04031	OP-UA12	NORTH STORAGE DEGASSER		106.261/06/12/2013[110727] 106.262/06/12/2013[110727] 106.261/06/30/2023[115013]	
	2	FUG-04068	OP-UA12	DIXIE DEHYDRATOR		20698, 106.261/08/15/2016[141606]	PSDTX797M1
	2	062LO-01	OP-UA4	WEST TERMINAL LOADING RACK		19930, 106.261/10/19/2020[158252]	N174, PSDTX789M1, PSDTX790
	2	FUG-52040	OP-UA12	BUTAMER UNIT 1		8418, 106.261/10/31/2019[158421]	N174

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	2	FUG-52036	OP-UA12	BUTAMER UNIT II		8418, 106.261/10/31/2019[158421]	N174
	2	FUG-52078	OP-UA12	PROPYLENE/PROPANE FRACTIONATION UNIT I		5581, 106.261/12/09/2019[159045]	
	2	FUG-01201	OP-UA12	BEF		20698, 106.261/05/11/2020[160647]	PSDTX797M1
	2	FUG-02058	OP-UA12	WEST TEXAS FRACTIONATOR		6798, 106.261/04/08/2022[168455], 106.264/09/04/2000	
	2	107CT13201	OP-UA13	COOLING TOWER		20698, 106.264/11/01/2003	PSDTX797M1
	2	125GE14001	OP-UA11	SOLAR T-4700S TURBINE		22113, 106.264/11/01/2003, 106.263/11/01/2001	PSDTX824
	2	125GE14002	OP-UA11	SOLAR T-4700S TURBINE		22113, 106.264/11/01/2003, 106.263/11/01/2001	PSDTX824
	2	125GE14003	OP-UA11	SOLAR T-4700S TURBINE		22113, 106.264/11/01/2003, 106.263/11/01/2001	PSDTX824
	2	125HR15001	OP-REQ2	UNFIRED HRU FOR COGEN III		22113, 106.264/11/01/2003, 106.263/11/01/2001	PSDTX824
	2	FUG-52033	OP-UA12	DEISOBUTANIZER UNIT II		8418, 106/261/03/13/2023[171822]	N174



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	2	FUG-52038	OP-UA12	DEISOBUTANIZER UNIT I		8418, 106/261/03/13/2023[171822]	N174
	2	058SE12051	OP-REQ2	INLET AIR CHILLER SYSTEM		6798 <del>406-261/11/01/2003,-</del> <del>406-371/09/04/2000</del>	

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Revision No.	ID No.	Applicable Form	Group ID No.
2, 86	FUG-04031	OP-UA12	GRP-FUG01

**ATTACHMENT 4 – OP-REQ1: Application  
Area-Wide Applicability Determination**

**Texas Commission on Environmental Quality**  
**Application Area-Wide Applicability Determinations and General Information**  
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*For SOP applications, answer ALL questions unless otherwise directed.*

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<b>Form OP-REQ1: Page 1</b>		
<b>I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter</b>		
<b>A. Visible Emissions</b>		
◆	1. The application area includes stationary vents constructed on or before January 31, 1972.	<input type="checkbox"/> YES <input checked="" 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 type="checkbox"/> NO
◆	4. All stationary vents are addressed on a unit specific basis.	<input type="checkbox"/> YES <input checked="" 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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	8. Emissions from units in the application area include contributions from uncombined water.	<input type="checkbox"/> YES <input checked="" 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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<b>Form OP-REQ1: Page 2</b>	
<b>I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)</b>	
<b>B. Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots</b>	
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 type="checkbox"/> YES <input checked="" 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 type="checkbox"/> YES <input type="checkbox"/> NO
◆	b. The application area is subject to 30 TAC § 111.145.
	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	c. The application area is subject to 30 TAC § 111.147.
	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	d. The application area is subject to 30 TAC § 111.149.
	<input type="checkbox"/> YES <input type="checkbox"/> NO
<b>C. Emissions Limits on Nonagricultural Processes</b>	
◆	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.
	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<i>If the response to Question I.C.2 is "NO," go to Question I.C.4.</i>	
	3. All vents from nonagricultural process in the application area are subject to additional monitoring requirements.
	<input type="checkbox"/> YES <input type="checkbox"/> NO

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<b>Form OP-REQ1: Page 3</b>	
<b>I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)</b>	
<b>C. Emissions Limits on Nonagricultural Processes (continued)</b>	
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
<b>D. Emissions Limits on Agricultural Processes</b>	
1. The application area includes agricultural processes subject to 30 TAC § 111.171.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>E. Outdoor Burning</b>	
◆ 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 type="checkbox"/> YES <input checked="" 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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<b>Form OP-REQ1: Page 4</b>	
<b>I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)</b>	
<b>E. Outdoor Burning (continued)</b>	
◆	5. Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211. <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
◆	6. Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213. <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
◆	7. The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215. <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
<b>II. Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds</b>	
<b>A. Temporary Fuel Shortage Plan Requirements</b>	
	1. The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18. <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
<b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds</b>	
<b>A. Applicability</b>	
◆	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> <span style="float: right;"><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</span>
<b>B. Storage of Volatile Organic Compounds</b>	
◆	1. The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere. <span style="float: right;"><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</span>

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<b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)</b>	
<b>C. Industrial Wastewater</b>	
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 type="checkbox"/> YES <input checked="" 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 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 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 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 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 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 type="checkbox"/> NO
<b>D. Loading and Unloading of VOCs</b>	
◆ 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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<b>Form OP-REQ1: Page 6</b>	
<b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)</b>	
<b>D. Loading and Unloading of VOCs (continued)</b>	
◆ 3. Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities</b>	
◆ 1. The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. <i>If the response to Question III.E.1 is "NO," go to Section III.F.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 4. The application area is located in a covered attainment county as defined in 30 TAC § 115.10. <i>If the response to Question III.E.4 is "NO," go to Question III.E.9.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 5. Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 6. Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question III.E.7 is "YES," go to Section III.F.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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<b>Form OP-REQ1: Page 7</b>		
<b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)</b>		
<b>E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)</b>		
◆	8. At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. <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 checked="" type="checkbox"/> YES <input 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
<b>F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)</b>		
◆	1. Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A

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<b>Form OP-REQ1: Page 8</b>	
<b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)</b>	
<b>F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)</b>	
◆ 2. Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	<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
<b>G. Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities</b>	
◆ 1. The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. <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 checked="" type="checkbox"/> YES <input 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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A

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<b>Form OP-REQ1: Page 9</b>	
<b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)</b>	
<b>H. Control Of Reid Vapor Pressure (RVP) of Gasoline</b>	
◆ 1. The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. <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 checked="" type="checkbox"/> NO <input 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
<b>I. Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries</b>	
1. The application area is located at a petroleum refinery.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>J. Surface Coating Processes (Complete this section for GOP applications only.)</b>	
◆ 1. Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A

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<b>Form OP-REQ1: Page 10</b>	
<b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)</b>	
<b>K. Cutback Asphalt</b>	
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
<b>L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels</b>	
◆ 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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<b>Form OP-REQ1: Page 11</b>		
<b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)</b>		
<b>L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)</b>		
◆	3. Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	<input type="checkbox"/> YES <input checked="" 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
<b>M. Petroleum Dry Cleaning Systems</b>		
	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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<b>Form OP-REQ1: Page 12</b>	
<b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)</b>	
<b>N. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC))</b>	
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 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 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 type="checkbox"/> YES <input type="checkbox"/> NO
<b>O. Cooling Tower Heat Exchange Systems (HRVOC)</b>	
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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<b>Form OP-REQ1: Page 13</b>	
<b>IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds</b>	
<b>A. Applicability</b>	
◆ 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 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 type="checkbox"/> NO
<b>B. Utility Electric Generation in Ozone Nonattainment Areas</b>	
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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<b>Form OP-REQ1: Page 14</b>	
<b>IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)</b>	
<b>C. Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas</b>	
◆ 1. The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400.  <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 <sub>x</sub> 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
<b>D. Adipic Acid Manufacturing</b>	
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
<b>E. Nitric Acid Manufacturing - Ozone Nonattainment Areas</b>	
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
<b>F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines</b>	
◆ 1. The application area is located at a site that is a minor source of NO <sub>x</sub> in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County).  <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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<b>Form OP-REQ1: Page 15</b>	
<b>IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)</b>	
<b>F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)</b>	
◆	4. The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.
	<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 <sub>3</sub> ) 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.
<b>G. Utility Electric Generation in East and Central Texas</b>	
	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
<b>H. Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters</b>	
	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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<b>V. Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products</b>	
<b>A. Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings</b>	
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>B. Subpart C - National Volatile Organic Compound Emission Standards for Consumer Products</b>	
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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<b>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)</b>	
<b>C. Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings</b>	
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
<b>D. Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings</b>	
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
<b>E. Subpart F - Control of Evaporative Emissions From New and In-Use Portable Fuel Containers</b>	
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
<b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards</b>	
<b>A. Applicability</b>	
◆ 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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<b>Form OP-REQ1: Page 18</b>	
<b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)</b>	
<b>B. Subpart Y - Standards of Performance for Coal Preparation and Processing Plants</b>	
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
<b>C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)</b>	
◆ 1. The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. <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 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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<b>Form OP-REQ1: Page 19</b>	
<b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)</b>	
<b>C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)</b>	
◆	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>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.</p> </div> <div style="width: 15%;"> <input type="checkbox"/> YES   <input type="checkbox"/> NO </div> </div>
<b>D. Subpart XX - Standards of Performance for Bulk Gasoline Terminals</b>	
	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>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></p> </div> <div style="width: 15%;"> <input type="checkbox"/> YES   <input checked="" type="checkbox"/> NO  <input type="checkbox"/> N/A </div> </div>
	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>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.</p> </div> <div style="width: 15%;"> <input type="checkbox"/> YES   <input type="checkbox"/> NO </div> </div>
<b>E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO<sub>2</sub>) Emissions</b>	
◆	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>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></p> </div> <div style="width: 15%;"> <input type="checkbox"/> YES   <input checked="" type="checkbox"/> NO </div> </div>
◆	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>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></p> </div> <div style="width: 15%;"> <input type="checkbox"/> YES   <input type="checkbox"/> NO </div> </div>
◆	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>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></p> </div> <div style="width: 15%;"> <input type="checkbox"/> YES   <input type="checkbox"/> NO </div> </div>

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<b>Form OP-REQ1: Page 20</b>	
<b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)</b>	
<b>E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO<sub>2</sub>) Emissions (continued)</b>	
◆	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>4. Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD.</p> <p><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></p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES   <input type="checkbox"/> NO </div> </div>
◆	<p>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.</p>
<b>F. Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants</b>	
	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>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.</p> <p><i>If the response to Question VI.F.1 is "NO," go to Section VI.G.</i></p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES   <input checked="" type="checkbox"/> NO </div> </div>
	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>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.</p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES   <input type="checkbox"/> NO </div> </div>
<b>G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems</b>	
	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>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.</p> <p><i>If the response to Question VI.G.1 is "NO," go to Section VI.H.</i></p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES   <input checked="" type="checkbox"/> NO </div> </div>
	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>2. The application area includes storm water sewer systems.</p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES   <input type="checkbox"/> NO </div> </div>

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<b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)</b>	
<b>G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)</b>	
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 type="checkbox"/> YES <input type="checkbox"/> NO
4. The application area includes non-contact cooling water systems.	<input 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 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 type="checkbox"/> YES <input type="checkbox"/> NO
7. The application area includes completely closed drain systems.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<b>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</b>	
◆ 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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<b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)</b>	
<b>H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)</b>	
◆ 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
<b>I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001</b>	
◆ 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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<b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)</b>		
<b>I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)</b>		
◆	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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<b>Form OP-REQ1: Page 24</b>		
<b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)</b>		
<b>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</b>		
◆	<div>1. The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator.</div> <div><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></div>	<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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<b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)</b>		
<b>J. Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)</b>		
◆	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
<b>K. Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution</b>		
◆	1. The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants</b>		
<b>A. Applicability</b>		
◆	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>B. Subpart F - National Emission Standard for Vinyl Chloride</b>		
	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
<b>C. Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)</b>		
◆	1. The application area includes equipment in benzene service.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A

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<b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)</b>	
<b>D. Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants</b>	
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
<b>E. Subpart M - National Emission Standard for Asbestos</b>	
<b><i>Applicability</i></b>	
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
<b><i>Roadway Construction</i></b>	
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
<b><i>Manufacturing Commercial Asbestos</i></b>	
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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<b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)</b>	
<b>E. Subpart M - National Emission Standard for Asbestos (continued)</b>	
<b><i>Manufacturing Commercial Asbestos (continued)</i></b>	
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
<b><i>Asbestos Spray Application</i></b>	
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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<b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)</b>	
<b>E. Subpart M - National Emission Standard for Asbestos (continued)</b>	
<b><i>Asbestos Spray Application (continued)</i></b>	
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
<b><i>Fabricating Commercial Asbestos</i></b>	
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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<b>Form OP-REQ1: Page 29</b>	
<b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)</b>	
<b>E. Subpart M - National Emission Standard for Asbestos (continued)</b>	
<b><i>Fabricating Commercial Asbestos (continued)</i></b>	
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
<b><i>Non-sprayed Asbestos Insulation</i></b>	
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
<b><i>Asbestos Conversion</i></b>	
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
<b>F. Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities</b>	
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
<b>G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations</b>	
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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The application area includes benzene transfer operations at marine vessel loading racks.	<input type="checkbox"/> YES <input type="checkbox"/> NO



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<b>Form OP-REQ1: Page 30</b>	
<b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)</b>	
<b>G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)</b>	
3. The application area includes benzene transfer operations at railcar loading racks.	<input type="checkbox"/> YES <input type="checkbox"/> NO
4. The application area includes benzene transfer operations at tank-truck loading racks.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<b>H. Subpart FF - National Emission Standard for Benzene Waste Operations</b>	
<b>Applicability</b>	
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 checked="" type="checkbox"/> YES <input 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 type="checkbox"/> NO

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<b>Form OP-REQ1: Page 31</b>	
<b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)</b>	
<b>H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)</b>	
<b>Applicability (continued)</b>	
6. The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	<input 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 type="checkbox"/> YES <input type="checkbox"/> NO
<b>Waste Stream Exemptions</b>	
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 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 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 type="checkbox"/> YES <input type="checkbox"/> NO
11. The application area transfers waste off-site for treatment by another facility.	<input type="checkbox"/> YES <input type="checkbox"/> NO
12. The application area is complying with 40 CFR § 61.342(d).	<input type="checkbox"/> YES <input 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 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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<b>Form OP-REQ1: Page 32</b>	
<b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)</b>	
<b>H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)</b>	
<b>Container Requirements</b>	
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 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 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 type="checkbox"/> NO
<b>Individual Drain Systems</b>	
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 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 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 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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<b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)</b>	
<b>H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)</b>	
<b>Individual Drain Systems (continued)</b>	
22. The application area has individual drain systems complying with 40 CFR § 61.346(b). <i>If the response to Question VII.H.22 is "NO," go to Question VII.H.25.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
23. Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	<input type="checkbox"/> YES <input type="checkbox"/> NO
24. 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
<b>Remediation Activities</b>	
25. Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories</b>	
<b>A. Applicability</b>	
◆ 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. <i>See instructions for 40 CFR Part 63 subparts made applicable only by reference.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<b>B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry</b>	
1. The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <i>If the response to Question VIII.B.1 is "NO," go to Section VIII.D.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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<b>Form OP-REQ1: Page 34</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)</b>	
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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>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</b>	
<b>Applicability</b>	
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 checked="" type="checkbox"/> YES <input type="checkbox"/> NO
4. The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	<input checked="" 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 checked="" type="checkbox"/> NO
<b>Vapor Collection and Closed Vent Systems</b>	
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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>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)</b>	
<b><i>Reloading or Cleaning of Railcars, Tank Trucks, or Barges</i></b>	
8. The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. <i>If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
9. The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	<input type="checkbox"/> YES <input type="checkbox"/> NO
10. The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<b><i>Transfer Racks</i></b>	
11. The application area includes Group 1 transfer racks that load organic HAPs.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b><i>Process Wastewater Streams</i></b>	
12. The application area includes process wastewater streams. <i>If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
13. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. <i>If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
14. The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	<input type="checkbox"/> YES <input type="checkbox"/> NO
15. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. <i>If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>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)</b>	
<b>Process Wastewater Streams (continued)</b>	
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 checked="" type="checkbox"/> YES <input 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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>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)</b>	
<b>Process Wastewater Streams (continued)</b>	
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 type="checkbox"/> YES <input checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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<b>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)</b>	
<b><i>Drains</i></b>	
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 checked="" 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 type="checkbox"/> YES <input checked="" 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 type="checkbox"/> YES <input type="checkbox"/> NO

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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>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)</b>	
<b>Drains (continued)</b>	
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 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 type="checkbox"/> NO
<b>Gas Streams</b>	
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
<b>D. Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks</b>	
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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<b>Form OP-REQ1: Page 41</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>E. Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities</b>	
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
<b>F. Subpart Q - National Emission Standards for Industrial Process Cooling Towers</b>	
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
<b>G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)</b>	
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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)</b>	
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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>H. Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry</b>	
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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>I. Subpart T - National Emission Standards for Halogenated Solvent Cleaning</b>	
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
<b>J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins</b>	
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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)</b>	
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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<b>Form OP-REQ1: Page 46</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)</b>	
<b>Containers</b>	
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
<b>Drains</b>	
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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<b>Form OP-REQ1: Page 47</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)</b>	
<b>Drains (continued)</b>	
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
<b>K. Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production</b>	
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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>L. Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting</b>	
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
<b>M. Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations</b>	
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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries</b>	
<b>Applicability</b>	
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 type="checkbox"/> YES <input checked="" 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 type="checkbox"/> NO

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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)</b>	
<b>Applicability (continued)</b>	
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 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 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 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 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 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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)</b>	
<b>Applicability (continued)</b>	
9. The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). <i>If the response to Question VIII.N.9 is "NO," go to Section VIII.O.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
10. The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<b>Containers, Drains, and other Appurtenances</b>	
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).	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> NO
<b>O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations</b>	
1. The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). <i>If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
2. Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)</b>	
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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)</b>	
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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<b>Form OP-REQ1: Page 53</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>P. Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities</b>	
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
<b>Q. Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.</b>	
◆ 1. The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	<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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<b>Form OP-REQ1: Page 54</b>		
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>		
<b>Q. Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)</b>		
◆	<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 ft<sup>3</sup>) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day.</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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<b>Form OP-REQ1: Page 55</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>R. Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)</b>	
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
<b>S. Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations</b>	
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 type="checkbox"/> YES <input checked="" 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 type="checkbox"/> YES <input type="checkbox"/> NO
<b>T. Subpart KK - National Emission Standards for the Printing and Publishing Industry</b>	
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
<b>U. Subpart PP - National Emission Standards for Containers</b>	
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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<b>Form OP-REQ1: Page 56</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>U. Subpart PP - National Emission Standards for Containers (continued)</b>	
4. The application area includes containers using Container Level 3 controls.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<b>V. Subpart RR - National Emission Standards for Individual Drain Systems</b>	
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
<b>W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards</b>	
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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<b>Form OP-REQ1: Page 57</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)</b>	
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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<b>Form OP-REQ1: Page 58</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)</b>	
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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<b>Form OP-REQ1: Page 59</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)</b>	
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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<b>Form OP-REQ1: Page 60</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)</b>	
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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<b>Form OP-REQ1: Page 61</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)</b>	
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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)</b>	
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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)</b>	
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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)</b>	
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
<b>X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins</b>	
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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<b>Form OP-REQ1: Page 65</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)</b>	
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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<b>Form OP-REQ1: Page 66</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)</b>	
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
<b>Containers</b>	
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
<b>Drains</b>	
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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<b>Form OP-REQ1: Page 67</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)</b>	
<b><i>Drains (continued)</i></b>	
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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<b>Form OP-REQ1: Page 68</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>Y. Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.</b>	
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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>Z. Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.</b>	
◆ 1. The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)</b>	
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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<b>Form OP-REQ1: Page 69</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)</b>	
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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<b>Form OP-REQ1: Page 70</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)</b>	
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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)</b>	
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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)</b>	
<b>BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.</b>	
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
<b>CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation</b>	
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 type="checkbox"/> YES <input checked="" 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 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 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 type="checkbox"/> NO
5. The site remediation will be completed within 30 consecutive calendar days.	<input type="checkbox"/> YES <input 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 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 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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)</b>	
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 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 type="checkbox"/> YES <input type="checkbox"/> NO
11. The application area includes containers with a capacity greater than 0.46 m <sup>3</sup> that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	<input 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 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 type="checkbox"/> NO
14. The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<b>DD. Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric Arc Furnace Steelmaking Facilities</b>	
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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities</b>	
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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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)</b>	
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
<b>FF. Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities</b>	
◆ 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
<b>GG. Recently Promulgated 40 CFR Part 63 Subparts</b>	
◆ 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.  <b>Subpart EEEE, Subpart DDDDD</b>	

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<b>Form OP-REQ1: Page 76</b>	
<b>IX. Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions</b>	
<b>A. Applicability</b>	
◆ 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
<b>X. Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone</b>	
<b>A. Subpart A - Production and Consumption Controls</b>	
◆ 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>B. Subpart B - Servicing of Motor Vehicle Air Conditioners</b>	
◆ 1. Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>C. Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances</b>	
◆ 1. The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
<b>D. Subpart D - Federal Procurement</b>	
◆ 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
<b>E. Subpart E - The Labeling of Products Using Ozone Depleting Substances</b>	
◆ 1. The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	<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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<b>Form OP-REQ1: Page 77</b>	
<b>X. Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)</b>	
<b>F. Subpart F - Recycling and Emissions Reduction</b>	
◆	1. Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.
	<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 type="checkbox"/> YES <input checked="" 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
<b>G. Subpart G - Significant New Alternatives Policy Program</b>	
◆	1. The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. <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
<b>H. Subpart H -Halon Emissions Reduction</b>	
◆	1. Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.
	<input type="checkbox"/> YES <input checked="" 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
<b>XI. Miscellaneous</b>	
<b>A. Requirements Reference Tables (RRT) and Flowcharts</b>	
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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<b>Form OP-REQ1: Page 78</b>	
<b>XI. Miscellaneous (continued)</b>	
<b>B. Forms</b>	
<p>◆ 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></p>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
<p>◆ 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.</p> <p><b>40 CFR 63 Subpart EEEE</b></p>	
<b>C. Emission Limitation Certifications</b>	
<p>◆ 1. The application area includes units for which federally enforceable emission limitations have been established by certification.</p>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<b>D. Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements</b>	
<p>1. The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).</p>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<p>2. The application area includes units located at the site that are subject to a site-specific requirement of the SIP.</p>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<p>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></p>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<p>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></p>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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<b>Form OP-REQ1: Page 79</b>	
<b>XI. Miscellaneous (continued)</b>	
<b>E. Title IV - Acid Rain Program</b>	
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
<b>F. 40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO<sub>x</sub> Ozone Season Group 2 Trading Program</b>	
1. The application area includes emission units subject to the requirements of the CSAPR NO <sub>x</sub> 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 <sub>x</sub> 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 <sub>x</sub> , 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 <sub>x</sub> , 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 <sub>x</sub> 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 <sub>x</sub> and heat input.	<input type="checkbox"/> YES <input type="checkbox"/> NO
7. The application area includes emission units that qualify for the CSAPR NO <sub>x</sub> Ozone Season Group 2 retired unit exemption.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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<b>Form OP-REQ1: Page 80</b>	
<b>XI. Miscellaneous (continued)</b>	
<b>G. 40 CFR Part 97, Subpart FFFFF - Texas SO<sub>2</sub> Trading Program</b>	
1. The application area includes emission units complying with the requirements of the Texas SO <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> and heat input.	<input type="checkbox"/> YES <input type="checkbox"/> NO
6. The application area includes emission units that qualify for the Texas SO <sub>2</sub> Trading Program retired unit exemption.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>H. Permit Shield (SOP Applicants Only)</b>	
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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<b>Form OP-REQ1: Page 81</b>		
<b>XI. Miscellaneous (continued)</b>		
<b>I. GOP Type (Complete this section for GOP applications only)</b>		
◆	1. The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties.	<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
<b>J. Title 30 TAC Chapter 101, Subchapter H</b>		
◆	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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A

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<b>Form OP-REQ1: Page 82</b>		
<b>XI. Miscellaneous (continued)</b>		
<b>J. Title 30 TAC Chapter 101, Subchapter H (continued)</b>		
◆	4. The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO <sub>x</sub> .	<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
<b>K. Periodic Monitoring</b>		
◆	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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<b>Form OP-REQ1: Page 83</b>	
<b>XI. Miscellaneous (continued)</b>	
<b>L. Compliance Assurance Monitoring</b>	
◆ 1. The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. <i>If the response to Question XI.L.1 is "NO," go to Section XI.M.</i>	<input type="checkbox"/> YES <input checked="" 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 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 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 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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<b>Form OP-REQ1: Page 84</b>		
<b>XI. Miscellaneous (continued)</b>		
<b>L. Compliance Assurance Monitoring (continued)</b>		
◆	9. At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	<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
<b>M. Title 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Compliance Times</b>		
◆	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
<b>XII. New Source Review (NSR) Authorizations</b>		
<b>A. Waste Permits with Air Addendum</b>		
◆	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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<b>Form OP-REQ1: Page 85</b>		
<b>XII. New Source Review (NSR) Authorizations (continued)</b>		
<b>B. Air Quality Standard Permits</b>		
◆	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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<b>Form OP-REQ1: Page 86</b>	
<b>XII. New Source Review (NSR) Authorizations (continued)</b>	
<b>B. Air Quality Standard Permits (continued)</b>	
◆ 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
<b>C. Flexible Permits</b>	
1. The application area includes at least one Flexible Permit NSR authorization.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>D. Multiple Plant Permits</b>	
1. The application area includes at least one Multi-Plant Permit NSR authorization.	<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:	September 11, 2024
Permit No.:	O1641
RN No.:	RN102323268

*For SOP applications, answer ALL questions unless otherwise directed.*

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

<b>Form OP-REQ1: Page 87</b>			
<b>XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)</b>			
<b>E. PSD Permits and PSD Major Pollutants</b>			
PSD Permit No.: PSDTX655M1	Issuance Date: 03/28/2023	Pollutant(s): CO, NO <sub>x</sub> , VOC	
PSD Permit No.: PSDTX789M1	Issuance Date: 11/08/2019	Pollutant(s): CO, NO <sub>x</sub> , VOC	
PSD Permit No.: PSDTX790	Issuance Date: 11/08/2019	Pollutant(s): CO, NO <sub>x</sub> , VOC	
PSD Permit No.: PSDTX797M1	Issuance Date: 11/17/2022	Pollutant(s): CO, NO <sub>x</sub> , VOC	
PSD Permit No.: PSDTX813	Issuance Date: 09/30/2019	Pollutant(s): CO, NO <sub>x</sub> , VOC	
PSD Permit No.: PSDTX823	Issuance Date: 03/28/2023	Pollutant(s): CO, NO <sub>x</sub> , VOC, PM <sub>10</sub> , SO <sub>2</sub>	
PSD Permit No.: PSDTX824	Issuance Date: 06/13/2024	Pollutant(s): CO, NO <sub>x</sub> , VOC, PM <sub>10</sub> , SO <sub>2</sub>	
PSD Permit No.: PSDTX1057	Issuance Date: 08/06/2021	Pollutant(s): CO, NO <sub>x</sub> , VOC, PM <sub>10</sub> , SO <sub>2</sub>	
<i>If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: <a href="http://www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html">www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html</a>.</i>			
<b>F. Nonattainment (NA) Permits and NA Major Pollutants</b>			
NA Permit No.: N174	Issuance Date: 02/11/2022	Pollutant(s): NO <sub>x</sub> , VOC	
NA Permit No.:	Issuance Date:	Pollutant(s):	
<i>If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: <a href="http://www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html">www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html</a>.</i>			
<b>G. NSR Authorizations with FCAA § 112(g) Requirements</b>			
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
<b>◆ 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</b>			
Authorization No.: 5581	Issuance Date: TBD (Pending)	Authorization No.: 22114	Issuance Date: 03/28/2023
Authorization No.: 6798	Issuance Date: 03/24/2023	Authorization No.: 76070	Issuance Date: 08/06/2021
Authorization No.: 8418	Issuance Date: 02/11/2022	Authorization No.: 87477	Issuance Date: 03/06/2018
Authorization No.: 8707	Issuance Date: 03/28/2023	Authorization No.: 93268	Issuance Date: 09/11/2019
Authorization No.: 19930	Issuance Date: 11/08/2019	Authorization No.: 94065	Issuance Date: 01/09/2020

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Authorization No.: 20698	Issuance Date: 11/17/2022	Authorization No.: 95777	Issuance Date: 05/13/2020
Authorization No.: 21945	Issuance Date: 09/30/2019	Authorization No.: 103076	Issuance Date: 06/28/2021
Authorization No.: 22105	Issuance Date: 03/04/2024	Authorization No.: 108247	Issuance Date: 03/15/2022
Authorization No.: 22113	Issuance Date: 06/13/2024	Authorization No.: 155894	Issuance Date: 04/16/2019

**Texas Commission on Environmental Quality**  
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Date:	September 11, 2024
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<b>Form OP-REQ1: Page 88</b>	
<b>XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)</b>	
◆ <b>I. Permits by Rule (30 TAC Chapter 106) for the Application Area</b>	
<i>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.</i>	
PBR No.: 006	Version No./Date: 04/05/1995
PBR No.: 007	Version No./Date: 05/05/1976
PBR No.: 051	Version No./Date: 11/05/1986
PBR No.: 051	Version No./Date: 09/12/1989
PBR No.: 051	Version No./Date: 07/20/1992
PBR No.: 051	Version No./Date: 05/04/1994
PBR No.: 051	Version No./Date: 10/04/1995
PBR No.: 051	Version No./Date: 06/07/1996
PBR No.: 106	Version No./Date: 09/12/1989
PBR No.: 106	Version No./Date: 07/20/1992
PBR No.: 106.261	Version No./Date: 11/01/2003
PBR No.: 106.262	Version No./Date: 11/01/2003
PBR No.: 106.263	Version No./Date: 11/01/2001
PBR No.: 106.371	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.: 106.472	Version No./Date: 09/04/2000
PBR No.: 106.476	Version No./Date: 03/14/1997
PBR No.: 106.476	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: 09/04/2000

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

Date:	September 11, 2024
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RN No.:	RN102323268

*For SOP applications, answer ALL questions unless otherwise directed.*

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PBR No.: 106.512	Version No./Date: 06/13/2001
PBR No.:	Version No./Date:
<b>◆ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum</b>	
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:

**ATTACHMENT 5 – OP-REQ2: Negative  
Applicable/Superseded Requirements  
Determinations**

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

<b>Date:</b>	<b>Permit No.:</b>	<b>Regulated Entity No.:</b>
September 11, 2024	O1641	102323268

Unit AI	Revision No.	Unit/Group/Process No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	12	GRP-TUR06	OP-UA11	40 CFR Part 63, Subpart YYYY	§63.6090(b)(4)	Constructed prior to January 14, 2003.
A	13	GRP-TUR10	OP-UA11	40 CFR Part 63, Subpart YYYY	§63.6090(b)(4)	Constructed prior to January 14, 2003.
A	14	GRP-TUR11	OP-UA11	40 CFR Part 63, Subpart YYYY	§63.6090(b)(4)	Constructed prior to January 14, 2003.
A	15	GRP-TUR13	OP-UA11	40 CFR Part 63, Subpart YYYY	§63.6090(b)(4)	Constructed prior to January 14, 2003.
A	16	GRP-TUR14	OP-UA11	40 CFR Part 63, Subpart YYYY	§63.6090(b)(4)	Constructed prior to January 14, 2003.
A	17	089HR15002	OP-REQ2	40 CFR Part 63, Subpart DDDDD	§63.7485	Does not meet definition of a process heater.
A	8	101HR15101	OP-REQ2	40 CFR Part 60, Subpart Db	§60.40b(a)	Source is not a steam generating unit.
A	18	061REGEN	OP-REQ2	40 CFR Part 63, Subpart DDDDD	§63.7485	Does not meet definition of a process heater.
A	19	061SV19001	OP-UA3	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank is less than 75 m <sup>3</sup> .

**ATTACHMENT 6 – OP-REQ3: Applicable  
Requirements Summary**



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

Date:	September 11, 2024	Regulated Entity No.:	102323268	Permit No.:	01641
Company Name:	Enterprise Products Operating LLC	Area Name:	Mont Belvieu Complex		

Revision No.	Unit/Group/Process ID No.	Unit/ Group/ Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
18	06IREGEN	OP-UA5	R7310-02	NOx	Chapter 117	§117.310(d)(3) §117.310(a), (b), [G](e)(1), (e)(2) [G]§117.310(e)(3), (e)(4) §117.340(i)(2), (p)(1), (p)(3) §117.310(a)(8)(A)(ii) §117.340(p)(2)(C) §117.340(a)
18	06IREGEN	OP-UA5	R7310-02	CO	Chapter 117	§117.310(c)(1) §117.310(c)(3) §117.310(c)(1)(B)
18	06IREGEN	OP-UA5	63DDDDDD-1	HAPS	MACT DDDDD	§63.7500(a)(1)-Table 3.3 §63.7500(a)(1), (a)(3) §63.7505(a) §63.7540(a), [G](a)(10), (a)(13)
19	061SV19001	OP-UA3	R5112-E	VOC	Chapter 115	§115.111(a)(1)
20	061TL1	OP-UA4	R5217-01	VOC	Chapter 115	§115.217(a)(1) §115.214(a)(1)(B) §115.214(a)(1)(D) §115.214(a)(1)(D)(i)

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

Date:	September 11, 2024	Regulated Entity No.:	102323268	Permit No.:	01641
Company Name:	Enterprise Products Operating LLC				
	Area Name:		Mont Belvieu Complex		

Revision No.	Unit/Group/Process ID No.	Unit/ Group/ Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
21	061CHILLER	OP-UA15	R5121-1	VOC	Chapter 115	§115.122(a)(1) §115.121(a)(1) §60.18 §115.122(a)(1)(B)
22	061DEHY	OP-UA15	R5121-1	VOC	Chapter 115	§115.122(a)(1) §115.121(a)(1) §60.18 §115.122(a)(1)(B)
23	061SV19016	OP-UA3	60KB-1	VOL	NSPS Kb	§60.110b(e)(5) §63.1062(a), (a)(3) §63.1064(a), (c)
23	061SV19016	OP-UA3	60KB-2	VOL	NSPS Kb	§60.112b(b)(1) [G]§60.112b(a)(3)
23	061SV19016	OP-UA3	R5112-E	VOC	Chapter 115	§115.111(a)(1)
23	061SV19016	OP-UA3	R5112-03	VOC	Chapter 115	§115.112(e)(1) §115.112(e)(2), (e)(2)(A)-(D) §115.112(e)(2)(F), [G](e)(2)(f) §115.114(a)(1)(A)

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

Date:	September 11, 2024	Regulated Entity No.:	102323268	Permit No.:	01641
Company Name:	Enterprise Products Operating LLC	Area Name:	Mont Belvieu Complex		

Revision No.	Unit/Group/Process ID No.	Unit/ Group/ Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
24	061SV19017	OP-UA3	60KB-1	VOL	NSPS Kb	§60.110b(e)(5) §63.1062(a), (a)(3) §63.1064(a), (c)
24	061SV19017	OP-UA3	60KB-2	VOL	NSPS Kb	§60.112b(b)(1) [G]§60.112b(a)(3)
24	061SV19017	OP-UA3	R5112-E	VOC	Chapter 115	§115.111(a)(1)
24	061SV19017	OP-UA3	R5112-03	VOC	Chapter 115	§115.112(e)(1) §115.112(e)(2), (e)(2)(A)-(D) §115.112(e)(2)(F), [G](e)(2)(f) §115.114(a)(1)(A)
30	061SV19024	OP-UA3	60KB-1	VOL	NSPS Kb	§60.110b(e)(5) §63.1062(a), (a)(3) §63.1064(a), (c)
30	061SV19024	OP-UA3	60KB-2	VOL	NSPS Kb	§60.112b(b)(1) [G]§60.112b(a)(3)

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

Date:	September 11, 2024	Regulated Entity No.:	102323268	Permit No.:	01641
Company Name:	Enterprise Products Operating LLC	Area Name:	Mont Belvieu Complex		

Revision No.	Unit/Group/Process ID No.	Unit/ Group/ Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
30	061SV19024	OP-UA3	R5112-E	VOC	Chapter 115	§115.111(a)(1)
30	061SV19024	OP-UA3	R5112-03	VOC	Chapter 115	§115.112(e)(1) §115.112(e)(2), (e)(2)(A)-(D) §115.112(e)(2)(F), [G](e)(2)(I) §115.114(a)(1)(A)
25	061VCU	OP-UA35	R7B31-1	NOx	Chapter 117	§117.310(d)(3) §117.310(a), (b), [G](e)(1), (e)(2) [G]§117.310(e)(3), (e)(4) §117.340(I)(2), (p)(1), (p)(3) [G]§117.310(a)(16) §117.340(p)(2)(C)
25	061VCU	OP-UA35	R7B31-1	CO	Chapter 117	§117.310(c)(1) §117.310(c)(1)(B)

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

Date:	September 11, 2024	Regulated Entity No.:	102323268	Permit No.:	01641
Company Name:	Enterprise Products Operating LLC	Area Name:	Mont Belvieu Complex		

Revision No.	Unit/Group/Process ID No.	Unit/ Group/ Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
86	FUG-04031	OP-UA12	60VVa-1	VOC	NSPS VVa (pumps)	[G] §60.482-2a(b)(1) §60.482-1a(a), (b), (g) §60.482-2a(b)(2), (b)(2)(ii), (c)(1) [G] §60.482-2a(c)(2), (d), [G](d)(1) §60.482-2a(d)(2), (d)(3), [G](d)(6) [G] §60.482-2a(e), (f), [G](g) §60.482-2a(h) §60.482-9a(a), (b), [G](d), (f) §60.485a(b)-(c), (c)(1), (f) §60.486a(a)(1)-(2), (k)
86	FUG-04031	OP-UA12	60VVa-1	VOC	NSPS VVa (compressors)	§60.482-3a(a) §60.482-1a(a), (b), (g) [G] §60.482-3a(b), (c)-(d), (c)(2) §60.482-3a(f), [G](g), (h) [G] §60.482-3a(i), (j) §60.482-9a(a), (b) §60.485a(b)-(c), (c)(1), (f) §60.486a(a)(1)-(2), (k)
86	FUG-04031	OP-UA12	60VVa-1	VOC	NSPS VVa (G/V PRVs)	§60.482-4a(a) §60.482-1a(a), (b), (g) §60.482-4a(b)(1), (b)(2), (c), (d)(1)-(2) §60.482-9a(a), (b) §60.485a(b)-(c), (c)(1), (f) §60.486a(a)(1)-(2), (k)

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

Date:	September 11, 2024	Regulated Entity No.:	102323268	Permit No.:	01641
Company Name:	Enterprise Products Operating LLC	Area Name:	Mont Belvieu Complex		

Revision No.	Unit/Group/Process ID No.	Unit/ Group/ Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
86	FUG-04031	OP-UA12	60VVa-1	VOC	NSPS VVa (Sampling Connections)	§60.482-5a(a) §60.482-1a(a), (b), (g) [G]§60.482-5a(b), (c) §60.485a(b), (f) §60.486a(a)(1)-(2), (k)
86	FUG-04031	OP-UA12	60VVa-1	VOC	NSPS VVa (OELs)	§60.482-6a(a)(1) §60.482-1a(a), (b), (g) §60.482-6a(a)(2), (b)-(e) §60.485a(b), (f) §60.486a(a)(1)-(2), (k)
86	FUG-04031	OP-UA12	60VVa-1	VOC	NSPS VVa (Valves)	§60.482-7a(b) §60.482-1a(a), (b), (g) §60.482-7a(a)(1), [G](d)-(h) §60.482-9a(a)-(b), [G](c), (e)-(f) §60.485a(b)-(c), (c)(1), (f) §60.486a(a)(1)-(2), (k)
86	FUG-04031	OP-UA12	60VVa-1	VOC	NSPS VVa (Connectors)	§60.482-11a(b)(2) §60.482-9a(a)-(b), [G](c), (f) §60.482-11a(b)(3), (d) [G]§60.482-11a(e), [G](f)(1), (f)(2) §60.482-11a(g) §60.485a(b) §60.486a(a)(1)-(2), (k)

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

Date:	September 11, 2024	Regulated Entity No.:	102323268	Permit No.:	01641
Company Name:	prise Products Operating LLC	Area Name:	Mont Belvieu Complex		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
18	061REGEN	R7310-02	NOx	[G]§117.335(a)(1), (a)(4), (b) §117.335(d), (g) §117.340(i)(2), (o)(1), (p)(1) §117.335(e) §117.340(p)(2)(A)-(C) §117.8000(b)-(c), (c)(1), (c)(3) §117.8000(c)(5)-(6), [G](d)	§117.345(a), (f), (f)(9) §117.345(f)(1)	§117.335(b), (g) [G]§117.345(b)-(c) §117.8010, [G](1), (2), (2)(A)-(D) [G]§117.8010(3), (4), [G](5) §117.8010(6), [G](7) §117.340(p)(2)(D)
18	061REGEN	R7310-02	CO	[G]§117.335(a)(1), (a)(4), (b) §117.335(d), (g) §117.335(e) §117.8000(b)-(c), (c)(2) §117.8000(c)(3), (c)(5)-(6) [G] §117.8000(d) §117.340(a)	§117.345(a), (f), (f)(9) §117.345(f)(1)	§117.335(b), (g) [G]§117.345(b)-(c) §117.8010, [G](1), (2), (2)(A)-(B) [G]§117.8010(3), (4), [G](5) §117.8010(6), [G](7)
18	061REGEN	63DDDDDD-1	HAPS	§63.7515(d) [G]§63.7521(f)-(g), (h)-(i) §63.7530(g) §63.7540(a), [G](a)(10), [G](c) §63.7510(g)	§63.7555(a), (a)(1)-(2), (g)-(h) §63.7560(a)-(c)	[G]§63.7521(g) §63.7530(e), (f) §63.7545(a)-(c), [G](e)-(f) §63.7550(a), [G](b)-(c), [G](h)
19	061SV19001	R5112-E	VOC	[G]§115.117	§115.118(a)(1), (a)(5), (a)(7) §115.118(a)(6)(A)	None
20	061TL1	R5217-01	VOC	§115.214(a)(1)(A) §115.214(a)(1)(A)(i) §115.215, (4)	§115.216 §115.216(2) §115.216(3)(B)	None

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

Date:	September 11, 2024	Regulated Entity No.:	102323268	Permit No.:	01641
Company Name:	prise Products Operating LLC	Area Name:	Mont Belvieu Complex		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
21	061CHILLER	R5121-1	VOC	§115.122(a)(1) §115.121(a)(1) §115.126(f) §115.126(l)(B)	§115.126 §115.126(2) §115.126(1) §115.126(1)(B)	None
22	061DEHY	R5121-1	VOC	§115.122(a)(1) §115.121(a)(1) §115.126(f) §115.126(l)(B)	§115.126 §115.126(2) §115.126(1) §115.126(1)(B)	None
23	061SV19016	60KB-1	VOL	§60.110b(e)(5)(iii) §60.116b(a) [G]§63.1064(b) §60.116b(c) §60.116b(e), (e)(1), [G](e)(3)	§60.110b(e)(5)(iv)(B)-(E) §60.116b(a) §63.1065, (a) §60.116b(c)	§60.110b(e)(5)(iv)(A) §60.110b(e)(5)(iv)(F)(1)-(2) [G]§63.1066(a) §63.1066(b)(2)-(3)
23	061SV19016	60KB-2	VOL	§60.116b(a)-(b) [G]§60.485(b) [G]§60.113b(e)(1) §60.113b(e)(2) §60.116b(e), (e)(1), [G](e)(3)	§60.115b §60.116b(a)-(b) [G]§60.115b(c)	§60.115b [G]§60.113b(c)(1)
23	061SV19016	R5112-E	VOC	[G]§115.117	§115.118(a)(1), (a)(5), (a)(7) §115.118(a)(6)(A)	None
23	061SV19017	60KB-2	VOC	§115.114(a)(1), (a)(1)(A) [G]§115.117	§115.118(a)(3), (a)(5) §115.118(a)(6)(C), (a)(7)	§115.114(a)(1)(B)



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

Date:	September 11, 2024	Regulated Entity No.:	102323268	Permit No.:	01641
Company Name:	prise Products Operating LLC	Area Name:	Mont Belvieu Complex		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
24	061SV19017	60KB-1	VOL	§60.110b(e)(5)(iii) §60.116b(a) [G]§63.1064(b) §60.116b(c) §60.116b(e), (e)(1), [G](e)(3)	§60.110b(e)(5)(iv)(B)-(E) §60.116b(a) §63.1065, (a) §60.116b(c)	§60.110b(e)(5)(iv)(A) §60.110b(e)(5)(iv)(F)(1)-(2) [G]§63.1066(a) §63.1066(b)(2)-(3)
24	061SV19017	60KB-2	VOL	§60.116b(a)-(b) [G]§60.485(b) [G]§60.113b(e)(1) §60.113b(e)(2) §60.116b(e), (e)(1), [G](e)(3)	§60.115b §60.116b(a)-(b) [G]§60.115b(c)	§60.115b [G]§60.113b(c)(1)
24	061SV19017	R5112-E	VOC	[G]§115.117	§115.118(a)(1), (a)(5), (a)(7) §115.118(a)(6)(A)	None
24	061SV19024	60KB-2	VOC	§115.114(a)(1), (a)(1)(A) [G]§115.117	§115.118(a)(3), (a)(5) §115.118(a)(6)(C), (a)(7)	§115.114(a)(1)(B)
30	061SV19024	60KB-1	VOL	§60.110b(e)(5)(iii) §60.116b(a) [G]§63.1064(b) §60.116b(c) §60.116b(e), (e)(1), [G](e)(3)	§60.110b(e)(5)(iv)(B)-(E) §60.116b(a) §63.1065, (a) §60.116b(c)	§60.110b(e)(5)(iv)(A) §60.110b(e)(5)(iv)(F)(1)-(2) [G]§63.1066(a) §63.1066(b)(2)-(3)
30	061SV19024	60KB-2	VOL	§60.116b(a)-(b) [G]§60.485(b) [G]§60.113b(e)(1) §60.113b(e)(2) §60.116b(e), (e)(1), [G](e)(3)	§60.115b §60.116b(a)-(b) [G]§60.115b(c)	§60.115b [G]§60.113b(c)(1)

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

Date:	September 11, 2024	Regulated Entity No.:	102323268	Permit No.:	O1641
Company Name:	prise Products Operating LLC	Area Name:	Mont Belvieu Complex		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
30	061SV19024	R5112-E	VOC	[G]§115.117	§115.118(a)(1), (a)(5), (a)(7) §115.118(a)(6)(A)	None
30	061VCU	R7B31-I	VOC	§115.114(a)(1), (a)(1)(A) [G]§115.117	§115.118(a)(3), (a)(5) §115.118(a)(6)(C), (a)(7)	§115.114(a)(1)(B)
25	061VCU	R7B31-I	NOx	[G]§117.335(a)(1), (a)(4), (b) §117.335(d), (g) §117.340(i)(2), (o)(1), (p)(1) §117.335(e) §117.340(p)(2)(A)-(C) §117.8000(b)-(c), (c)(1), (c)(3) §117.8000(c)(5)-(6), [G](d) §117.340(a) §117.340(c)(1), [G](c)(3)	§117.345(a), (f), (f)(9) §117.345(f)(1)	§117.335(b), (g) [G]§117.345(b)-(c) §117.8010, [G](1), (2), (2)(A)-(D) [G]§117.8010(3), (4), [G](5) §117.8010(6), [G](7) §117.340(p)(2)(D)
25	061VCU	R7B31-I	CO	[G]§117.335(a)(1), (a)(4), (b) §117.335(d), (g) §117.335(e) §117.8000(b)-(c), (c)(2) §117.8000(c)(3), (c)(5)-(6) [G]§117.8000(d) §117.340(a) §117.340(c) §117.8120, (2) [G]§117.8120(2)(A) §117.8120(2)(B)	§117.345(a), (f), (f)(9) §117.345(f)(1) §117.345(f)(7)	§117.335(b), (g) [G]§117.345(b)-(c) §117.8010, [G](1), (2), (2)(A)-(B) [G]§117.8010(3), (4), [G](5) §117.8010(6), [G](7)

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

Date:	September 11, 2024	Regulated Entity No.:	102323268	Permit No.:	O1641
Company Name:	prise Products Operating LLC	Area Name:	Mont Belvieu Complex		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
86	FUG-04031	60VVa-1	VOC	§60.482-1a(f)(1), (f)(2), [G](f)(3), (g) §60.482-2a(a)(1), (a)(2), (b)(2)(i) [G]§60.482-2a(d)(4), [G](d)(5) §60.482-9a(a) §60.485a(a), [G](b)(1), (b)(2) §60.485a(c)(2), [G](d)-(e)	§60.482-1a(g) §60.485a(b)(2) [G]§60.486a(a)(3), [G](b)-(c), (e) §60.486a(e)(1), [G](e)(2), [G](e)(4) §60.486a(e)(7), [G](e)(8), (f) §60.486a(f)(1), [G](h)	§60.487a(a), (b), (b)(1) §60.487a(b)(3), (c), (c)(1)-(2) §60.487a(c)(2)(iii)-(iv), (c)(2)(xi), (c)(3) §60.487a(c)(4), (e)
86	FUG-04031	60VVa-1	VOC	§60.482-1a(g) §60.482-3a(e)(1) §60.482-9a(a) §60.485a(a), [G](b)(1), (b)(2) §60.485a(c)(2), [G](d)	§60.482-1a(g) §60.485a(b)(2) [G]§60.486a(a)(3), [G](b)-(c), (e) §60.486a(e)(1), [G](e)(2), [G](e)(4) [G]§60.486a(e)(8), [G](h)	§60.487a(a)-(b), (b)(1), (b)(4) §60.487a(c), (c)(1)-(2), (c)(2)(v)-(vi) §60.487a(c)(2)(xi), (c)(3)-(4), (e)
86	FUG-04031	60VVa-1	VOC	§60.482-1a(g) §60.482-4a(b)(2) §60.482-9a(a) §60.485a(a), [G](b)(1), (b)(2) §60.485a(c)(2), [G](d)	§60.482-1a(g) §60.485a(b)(2) §60.486a(e), (e)(1), (e)(3) [G]§60.486a(e)(4), [G](e)(8), (e)(10)	§60.487a(a), (b), (b)(1) §60.487a(c), (c)(1)-(2), (c)(2)(xi) §60.487a(c)(3)-(4), (e)

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

Date:	September 11, 2024	Regulated Entity No.:	102323268	Permit No.:	01641
Company Name:	prise Products Operating LLC	Area Name:	Mont Belvieu Complex		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
86	FUG-04031	60VVa-1	VOC	§60.482-1a(g) §60.485a(a), [G](b)(1), (b)(2) [G]§60.485a(d)	§60.482-1a(g) §60.485a(b)(2) §60.486a(e), (e)(1), [G](c)(8)	§60.487a(a), (b), (b)(1) §60.487a(c), (c)(1)-(2), (c)(2)(xi) §60.487a(c)(3)-(4), (e)
86	FUG-04031	60VVa-1	VOC	§60.482-1a(g) §60.485a(a), [G](b)(1), (b)(2) [G]§60.485a(d)	§60.482-1a(g) §60.485a(b)(2) §60.486a(e), (e)(1), [G](c)(8)	§60.487a(a),(b), (b)(1) §60.487a(c), (c)(1)-(2), (c)(2)(xi) §60.487a(c)(3)-(4), (e)
86	FUG-04031	60VVa-1	VOC	§60.482-1a(f)(1), (f)(2), [G](f)(3), (g) §60.482-7a(a)(1), [G](a)(2), [G](c) §60.482-9a(a) §60.485a(a), [G](b)(1), (b)(2) §60.485a(c)(2), [G](d)-(c)	§60.482-1a(g) §60.485a(b)(2) [G]§60.486a(a)(3), [G](b)-(c), (e) §60.486a(e)(1), [G](e)(2), [G](c)(4) [G]§60.486a(e)(8), (f), (f)(1)-(2)	§60.487a(a), (b), (b)(1)-(2) §60.487a(c), (c)(1)-(2), (c)(2)(i)-(iii) §60.487a(c)(2)(xi), (c)(3)-(4), (e)
86	FUG-04031	60VVa-1	VOC	§60.482-9a(a) §60.482-11a(a), (b), (b)(1) §60.482-11a(b)(3), (b)(3)(i)-(ii) [G]§60.482-11a(b)(3)(iii), (b)(3)(iv), (c) §60.485a(a), [G](b)(1), (b)(2), [G](d) [G]§60.485a(e)	§60.482-11a(b)(3)(v) §60.485a(b)(2) [G]§60.486a(a)(3), [G](b)-(c), (e) §60.486a(e)(1), [G](c)(8), (e)(9) §60.486a(f), (f)(1)	§60.487a(a)-(b), (b)(1), (b)(5) §60.487a(c), (c)(1)-(2), (c)(2)(i) §60.487a(c)(2)(vii)-(viii), (c)(2)(xi) §60.487a(c)(3)-(4), (e)

**ATTACHMENT 7 – OP-ACPS: Application  
Compliance Plan and Schedule**

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

<b>Date:</b> September 11, 2024	<b>Regulated Entity No.:</b> 102323268	<b>Permit No.:</b> O1641
<b>Company Name:</b> Enterprise Products Operating LLC		<b>Area Name:</b> Mont Belvieu Complex

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

**Part 1**

<b>A. Compliance Plan - Future Activity Committal Statement</b>
<p>The <i>Responsible Official</i> commits, utilizing reasonable effort, to the following:</p> <p>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>B. Compliance Certification - Statement for Units in Compliance*</b> (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)	0
<p><i>*For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status.</i></p> <p><i>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.</i></p> <p><i>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.</i></p>	

**ATTACHMENT 8 – 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
September 11, 2024	O1641	102323268

Unit ID No.	Registration No.	PBR No.	Registration Date
061REGEN	115013	106.183	6/30/2023
061SV19001	115013	106.472	6/30/2023
061TL1	115013	106.472	6/30/2023
061CHILLER	115013	106.261	6/30/2023
061DEHY	115013	106.261	6/30/2023
031SK25001	115013	106.261	6/30/2023
031SK25001	115013	106.492	6/30/2023
FUG-04031	115013	106.261	6/30/2023
061SV19016	154993	106.261	11/1/2022
061SV19016	154993	106.262	11/1/2022
061SV19016	154993	106.478	11/1/2022
061SV19017	154993	106.261	11/1/2022
061SV19017	154993	106.262	11/1/2022
061SV19017	154993	106.478	11/1/2022
061VCU	154993	106.261	11/1/2022
061VCU	154993	106.262	11/1/2022
FUG-02136	111147	106.262	11/1/2022
FUG-02136	111147	106.472	9/4/2000
SCTL	154993	106.472	11/1/2022
WSAC	154993	106.371	11/1/2022
061SV19024	170757	106.478	11/7/2022
061SV19016	170757	106.478	11/7/2022
061SV19017	170757	106.472	11/7/2022
FUG-04061	170757	106.478	11/7/2022
FUG-04061	170757	106.472	11/7/2022
359SK25001	71649	106.261	5/5/2004
107SK25401	71649	106.261	5/5/2004
FUG-52053	71649	106.261	5/5/2004
078CM12001	85477	106.263	8/14/2008
078CM12002	85477	106.263	8/14/2008
MAINT	85755	106.433	9/8/2008
MAINT	85755	106.452	9/8/2008
078CM12001	94133	106.512	1/14/2011
078CM12002	94133	106.512	1/14/2011
078CM12001	101478	106.512	4/26/2012
078CM12002	101478	106.512	4/26/2012



**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
September 11, 2024	O1641	102323268

Unit ID No.	Registration No.	PBR No.	Registration Date
078CM12001	101481	106.512	4/26/2012
078CM12002	101481	106.512	4/26/2012
FUG-04062	106767	106.261	2/19/2013
FUG-02135	106844	106.261	3/6/2013
FUG-04031	110727	106.261	6/12/2013
FUG-04031	110727	106.262	6/12/2013
FUG-04068	141606	106.261	8/15/2016
FUG-04062	156186	106.261	8/15/2016
06202LO-01	158252	106.261	10/19/2020
FUG-04062	158252	106.261	10/19/2020
FUG-52040	158421	106.261	10/31/2019
FUG-52036	158421	106.261	10/31/2019
FUG-52078	159045	106.261	12/9/2019
QAQC LAB	160377	106.261	3/24/2020
QAQC LAB	160377	106.262	3/24/2020
FUG-04061	160647	106.261	5/11/2020
FUG-01201	160647	106.261	5/11/2020
SITEWIDE	162955	106.261	10/22/2020
FUG-02058	168455	106.261	4/8/2022
FUG-04062	169317	106.261	6/21/2022
FUG-04061	172296	106.261	4/11/2023
FUG-52033	171822	106.261	3/13/2023
FUG-52038	171822	106.261	3/13/2023

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

Date	Permit Number	Regulated Entity Number
September 11, 2024	O1641	102323268

Unit ID No.	PBR No.	Version No./Date
013PV17001	6	4/5/1995
013PV17003	6	4/5/1995
031SK25001	106.263	11/1/2001
050PV17005	106.476	3/14/1997
050PV17115	51	5/4/1994
055PV17002	51	10/4/1995
055PV17017	51	10/4/1995
055PV17021	51	10/4/1995
055SV19001	51	7/20/1992
055SV19005	106.472	9/4/2000
055SV19006	106.472	9/4/2000
055SV19007	51	10/4/1995
061GE14001	106.511	9/4/2000
061PM18931	106.511	9/4/2000
078SV19002	51	6/7/1996
078SV19003	51	6/7/1996
078SV19004	51	6/7/1996
078SV19005	51	6/7/1996
078SV19006	51	6/7/1996
078SV19007	51	6/7/1996
078SV19008	51	6/7/1996
078SV19009	51	6/7/1996
078SV19012	51	6/7/1996
078SV19016	51	6/7/1996
078SV19018	51	6/7/1996
101CT13202	106.371	9/4/2000
102SV19401	51	7/20/1992
107PM18113	106.511	9/4/2000
107PM18920	106.511	9/4/2000
107PV17302	51	9/12/1989
107PV17803	51	9/12/1989
107SK25401	106.263	11/1/2001
107SV19001	51	9/12/1989
107SV19103	51	9/12/1989
107SV19303	51	7/20/1992
107SV19810	51	7/20/1992
107SV19811	51	7/20/1992
107SV19905	51	7/20/1992
125HR15001	106.263	11/1/2001

**Permit By Rule Supplemental Table (Page 2)**

**Table B: Claimed (not registered) Permits By Rule (30 TAC Chapter 106) for the Application Area  
Texas Commission on Environmental Quality**

<b>Date</b>	<b>Permit Number</b>	<b>Regulated Entity Number</b>
September 11, 2024	O1641	102323268

<b>Unit ID No.</b>	<b>PBR No.</b>	<b>Version No./Date</b>
2350GEN001	106.511	9/4/2000
351SV19001	51	5/4/1994
356PM18001	106.511	9/4/2000
356PM18015	106.511	9/4/2000
356SV19010	106.472	9/4/2000
356SV19017	106.472	9/4/2000
359SK25001	106.263	11/1/2001
BP-0003	51	11/5/1986
BP-0004	106.472	9/4/2000
HRO ADMIN	106.511	9/4/2000
MSGG	106.511	9/4/2000
N M DEG	106.454	3/14/1997
S M DEG	106.454	3/14/1997
061ENG1	106.511	9/4/2000
FUG-04062	106.476	9/4/2000
351SV19002	106.472	9/4/2000
SITEWIDE	106.263	11/1/2001
FUG-02058	106.264	9/4/2000
SITEWIDE	7	5/5/1976
SITEWIDE	106	9/12/1989
SITEWIDE	106	7/20/1992

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

Date	Permit Number	Regulated Entity Number
September 11, 2024	O1641	102323268
PBR No.		Version No./Date
106.122		9/4/2000

**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**

<b>Date</b>	<b>Permit Number</b>	<b>Regulated Entity Number</b>
September 11, 2024	O1641	102323268

<b>Unit ID No.</b>	<b>PBR No.</b>	<b>Version No./Date</b>	<b>Monitoring Requirement</b>
061REGEN	106.183	9/4/2000	The facility will maintain documentation of hours of any fuel oil firing and fuel oil purchases.
061SV19001	106.472	9/4/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
061TL1	106.472	9/4/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
061CHILLER	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
061DEHY	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
031SK25001	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
031SK25001	106.492	9/4/2000	Maintain documentation of flare design and waste gas mixture heating value per 106.492(1) and (2).
FUG-04031	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
061SV19016	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
061SV19016	106.262	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
061SV19016	106.478	9/4/2000	Maintain records of materials stored.
061SV19017	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
061SV19017	106.262	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).

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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 05/20)

**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**

<b>Date</b>	<b>Permit Number</b>	<b>Regulated Entity Number</b>
September 11, 2024	O1641	102323268

<b>Unit ID No.</b>	<b>PBR No.</b>	<b>Version No./Date</b>	<b>Monitoring Requirement</b>
061SV19017	106.478	9/4/2000	Maintain records of materials stored.
061VCU	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
061VCU	106.262	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
FUG-02136	106.262	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
SCTL	106.472	9/4/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
WSAC	106.371	9/4/2000	Maintain records of material stored and cooling tower water circulation rate.
061SV19024	106.478	9/4/2000	Maintain records of materials stored.
061SV19017	106.472	9/4/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
FUG-04061	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
359SK25001	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
107SK25401	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG-52053	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
078CM12001	106.263	11/1/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).

**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
September 11, 2024		O1641	1023232268

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
078CM12002	106.263	11/1/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
MAINT	106.433	9/4/2000	Maintain the following records in accordance with 30 TAC §106.433(8) for the most recent 24 -month period: (a) Material Safety Data Sheets for all coating materials and solvents; (b) data of daily coatings and solvent use, and the actual hours of operation of each coating operation; (c) a monthly report that of actual hours of operation each day, and emissions from each operation; and (d) examples of the method of data reduction including units, conversion factors, assumptions, and the basis of the assumptions.
MAINT	106.452	9/4/2000	The facility will maintain records for outside blast cleaning, including abrasive material usage and operating hours, in accordance with 30 TAC §106.452(2).
078CM12001	106.512	6/13/2001	Documentation of engine size, fuel used and of NAAQS compliance per 106.512(5) and (6).
078CM12002	106.512	6/13/2001	Documentation of engine size, fuel used and of NAAQS compliance per 106.512(5) and (6).
FUG-04062	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)–(3).
FUG-02135	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)–(3).
FUG-04031	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)–(3).

**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**

<b>Date</b>		<b>Permit Number</b>	<b>Regulated Entity Number</b>
September 11, 2024		O1641	102323268

<b>Unit ID No.</b>	<b>PBR No.</b>	<b>Version No./Date</b>	<b>Monitoring Requirement</b>
FUG-04031	106.262	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
FUG-04068	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
06202LO-01	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG-52040	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG-52036	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG-52078	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
QAQC LAB	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
QAQC LAB	106.262	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
FUG-01201	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
SITEWIDE	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG-02058	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG-52033	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).



**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
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Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FUG-52038	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
031SK25001	106.263	11/1/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
050PV17005	106.476	3/14/1997	Documentation of tank compliance method (pressurized tank or control device used).
050PV17115	51	5/4/1994	Maintain records of materials stored, loaded, and/or unloaded.
055PV17002	51	10/4/1995	Maintain records of materials stored, loaded, and/or unloaded.
055PV17017	51	10/4/1995	Maintain records of materials stored, loaded, and/or unloaded.
055PV17021	51	10/4/1995	Maintain records of materials stored, loaded, and/or unloaded.
055SV19001	51	7/20/1992	Maintain records of materials stored, loaded, and/or unloaded.
055SV19005	106.472	9/4/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
055SV19006	106.472	9/4/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
055SV19007	51	10/4/1995	Maintain records of materials stored, loaded, and/or unloaded.
061GE14001	106.511	9/4/2000	Maintain records of total runtime hours per month.
061PM18931	106.511	9/4/2000	Maintain records of total runtime hours per month.
078SV19002	51	6/7/1996	Maintain records of materials stored, loaded, and/or unloaded.
078SV19003	51	6/7/1996	Maintain records of materials stored, loaded, and/or unloaded.
078SV19004	51	6/7/1996	Maintain records of materials stored, loaded, and/or unloaded.
078SV19005	51	6/7/1996	Maintain records of materials stored, loaded, and/or unloaded.
078SV19006	51	6/7/1996	Maintain records of materials stored, loaded, and/or unloaded.
078SV19007	51	6/7/1996	Maintain records of materials stored, loaded, and/or unloaded.
078SV19008	51	6/7/1996	Maintain records of materials stored, loaded, and/or unloaded.
078SV19009	51	6/7/1996	Maintain records of materials stored, loaded, and/or unloaded.

**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	
September 11, 2024		O1641		1023232268	

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
078SV19012	51	6/7/1996	Maintain records of materials stored, loaded, and/or unloaded.
078SV19016	51	6/7/1996	Maintain records of materials stored, loaded, and/or unloaded.
078SV19018	51	6/7/1996	Maintain records of materials stored, loaded, and/or unloaded.
101CT13202	106.371	9/4/2000	Maintain records of material stored and cooling tower water circulation rate.
102SV19401	51	7/20/1992	Maintain records of materials stored, loaded, and/or unloaded.
107PM18113	106.511	9/4/2000	Maintain records of total runtime hours per month.
107PM18920	106.511	9/4/2000	Maintain records of total runtime hours per month.
107PV17302	51	9/12/1989	Maintain records of materials stored, loaded, and/or unloaded.
107PV17803	51	9/12/1989	Maintain records of materials stored, loaded, and/or unloaded.
107SK25401	106.263	11/1/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
107SV19001	51	9/12/1989	Maintain records of materials stored, loaded, and/or unloaded.
107SV19103	51	9/12/1989	Maintain records of materials stored, loaded, and/or unloaded.
107SV19303	51	7/20/1992	Maintain records of materials stored, loaded, and/or unloaded.
107SV19810	51	7/20/1992	Maintain records of materials stored, loaded, and/or unloaded.
107SV19811	51	7/20/1992	Maintain records of materials stored, loaded, and/or unloaded.
107SV19905	51	7/20/1992	Maintain records of materials stored, loaded, and/or unloaded.
125GE14001	106.263	11/1/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
125GE14002	106.263	11/1/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
125GE14003	106.263	11/1/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).

**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**

<b>Date</b>	<b>Permit Number</b>	<b>Regulated Entity Number</b>
September 11, 2024	O1641	102323268

<b>Unit ID No.</b>	<b>PBR No.</b>	<b>Version No./Date</b>	<b>Monitoring Requirement</b>
125HR15001	106.263	11/1/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
2350GEN001	106.511	9/4/2000	Maintain records of total runtime hours per month.
351SV19001	51	5/4/1994	Maintain records of materials stored, loaded, and/or unloaded.
356PM18001	106.511	9/4/2000	Maintain records of total runtime hours per month.
356PM18015	106.511	9/4/2000	Maintain records of total runtime hours per month.
356SV19010	106.472	9/4/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
356SV19017	106.472	9/4/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
359SK25001	106.263	11/1/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
BP-0003	51	11/5/1986	Maintain records of materials stored, loaded, and/or unloaded.
BP-0004	106.472	9/4/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
HRO ADMIN	106.511	9/4/2000	Maintain records of total runtime hours per month.
MGSG	106.511	9/4/2000	Maintain records of total runtime hours per month.
N M DEG	106.454	3/14/1997	Maintain documentation of cleaner design and of solvent used to show compliance with 1006.454 (2).
S M DEG	106.454	3/14/1997	Maintain documentation of cleaner design and of solvent used to show compliance with 1006.454 (2).
061ENG1	106.511	9/4/2000	Maintain records of total runtime hours per month.

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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	Monitoring Requirement
FUG-04062	106.261	11/1/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
351SV19002	106.472	9/4/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
SITEWIDE	106.263	11/1/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
FUG-02058	106.264	9/4/2000	Maintain records demonstrating compliance with §106.264(1)-(6).
SITEWIDE	7	5/5/1976	Maintain documentation of the rated fuel consumption.
SITEWIDE	106	9/12/1989	Maintain documentation demonstrating with the emission limitations of 106(c)-(f).
SITEWIDE	106	7/20/1992	Maintain documentation demonstrating with the emission limitations of 106(c)-(f).

## **ATTACHMENT 9 – OP-UAs: Unit Attribute Forms**

- + OP-UA3: Storage Tank/Vessel Attributes;
- + OP-UA4: Loading/Unloading Operations Attributes
- + OP-UA5: Process Heater/Furnace Attributes;
- + OP-UA11: Stationary Turbine Attributes;
- + OP-UA12: Fugitive Emission Unit Attributes;
- + OP-UA15: Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes;  
and
- + OP-UA35: Institutional Sources in Ozone Nonattainment Areas, Incinerators.

Storage Tank/Vessel Attributes  
Form OP-UA3 (Page 3)  
Federal Operating Permit Program  
Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)  
Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels  
(Including Petroleum Liquid Storage Vessels)  
Texas Commission on Environmental Quality

Date			Permit No.		Regulated Entity No.					
September 11, 2024			O1641		102323268					
Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
061SV19001	60KB-E	VOL	10K-20K							
061SV19016	60KB-1	PTLQ-3	40K+	IFR		IFR-MT		SLEAVE		
061SV19016	60KB-2	PTLQ-3	40K+	NONE	11.1+B	CVS-CD				061VCU
061SV19017	60KB-E	PTLQ-3	40K+	NONE	0.5-	IFR-MT				
061SV19017	60KB-1	PTLQ-3	40K+	IFR		IFR-MT		SLEAVE		
061SV19017	60KB-2	PTLQ-3	40K+	NONE	11.1+B	CVS-CD				061VCU
061SV19024	60KB-E	PTLQ-3	40K+	NONE	0.5-	IFR-MT				
061SV19024	60KB-1	PTLQ-3	40K+	IFR		IFR-MT				
061SV19024	60KB-2	PTLQ-3	40K+	NONE	11.1+B	CVS-CD				061VCU

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

Date		Permit No.		Regulated Entity No.				
September 11, 2024		O1641		102323268				
Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
061SV19001	R5112-E	NO		VOC1	A1K-25K			
061SV19016	R5112-E	NO		VOC1	A40K+			
061SV19016	R5112-03	NO		VOC1	A40K+			
061SV19017	R5112-E	NO		VOC1	A40K+			
061SV19017	R5112-03	NO		VOC1	A40K+			
061SV19024	R5112-E	NO		VOC1	A40K+			
061SV19024	R5112-03	NO		VOC1	A40K+			

**Storage Tank/Vessel Attributes**  
**Form OP-UA3 (Page 5)**  
**Federal Operating Permit Program**  
**Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter B: Storage of Volatile Organic Compounds (VOCs)**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
September 11, 2024	O1641	102323268

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
061SV19001	R5112-E		NONE1	1-				
061SV19016	R5112-E		NONE1	1-				
061SV19016	R5112-03		IFR1	1.5+A	MSHOE			
061SV19017	R5112-E		NONE1	1-				
061SV19017	R5112-03		IFR1	1.5+A	MSHOE			
061SV19024	R5112-E		IFR1	1-				
061SV19024	R5112-03		IFR1	1.5+A	MSHOE			













**Process Heater/Furnace Attributes**  
**Form OP-UA5 (Page 10)**  
**Federal Operating Permit Program**  
**Table 6a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**  
**Subchapter DDDDD: Industrial, Commercial, and Institutional Process Heaters**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
September 11, 2024	O1641	102323268

Unit ID No.	SOP/GOP Index No.	Commence	Table Applicability	HCl Emission	HCl-CMS
050HR15011	63DDDDDD-1	EXIST	T3.3G1		
101HR15101	63DDDDDD-1	NEW	T3.3G1		
101HR15614	63DDDDDD-1	NEW	T3.3G1		
101HR15615	63DDDDDD-1	NEW	T3.3G1		
101HR15616	63DDDDDD-1	NEW	T3.3G1		

**Stationary Turbine Attributes**  
**Form OP-UA11 (Page 11)**  
**Federal Operating Permit Program**  
**Table 5: Title 40 Code of Federal Regulations, Part 63 (40 CFR, Part 63)**  
**Subpart YYY: National Emission Standards for Hazardous Air Pollutants for Stationary Combustion Turbines**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
September 11, 2024	OI641	102323268

Unit ID No.	SOP Index No.	Construction/R econstruction Date	Rated Peak Power Output	Type of Service	Fuel Fired	Turbine Combustion Process	Oxidation Catalyst	Alternative Limitations	Previous Performance Test	Distillate Oil Fired
GRP-TUR6	63YYYY-E	03-								
GRP-TUR10	63YYYY-E	03-								
GRP-TUR11	63YYYY-E	03-								
GRP-TUR13	63YYYY-E	03-								
GRP-TUR14	63YYYY-E	03-								

**Fugitive Emission Unit Attributes**  
**Form OP-UA12 (Page 11)**  
**Federal Operating Permit Program**  
**Table 2a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter D: Fugitive Emission Control in Petroleum Refining, Natural Gas/Gasoline Processing,**  
**and Petrochemical Processes in Ozone Nonattainment Areas**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No
September 11, 2024	O1641	102323268

Unit ID No.	SOP/GOP Index No.	Title 30 TAC § 115.352 Applicable	< 250 Components at Site	Weight Percent VOC	Reciprocating Compressors or Positive Displacement Pumps
FUG-04031	R5357-01	PETCHEM	NO	10+	YES



**Fugitive Emission Unit Attributes**  
**Form OP-UA12 (Page 12)**  
**Federal Operating Permit Program**  
**Table 2b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter D: Fugitive Emission Control in Petroleum Refining, Natural Gas/Gasoline Processing,**  
**and Petrochemical Processes in Ozone Nonattainment Areas**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No
September 11, 2024	O1641	102323268

Unit ID No.	SOP/GOP Index No.	Rupture Disks	Instrumentation Systems	Sampling Connection Systems	TVP ≤ 0.002 psia
FUG-04031	R5357-01	YES	NO	YES	NO

**Fugitive Emission Unit Attributes**  
**Form OP-UA12 (Page 13)**  
**Federal Operating Permit Program**  
**Table 2c: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter D: Fugitive Emission Control in Petroleum Refining, Natural Gas/Gasoline Processing,**  
**and Petrochemical Processes in Ozone Nonattainment Areas**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No
September 11, 2024	O1641	102323268

Unit ID No.	SOP Index No.	Title 30 TAC § 115.352			Fugitive Unit Components	
		Process Drains	ACR	ACR ID No.	Complying with § 115.352(1)	TVP of Process Fluid VOC < 0.044 psia at 68 °F
FUG-04031	R5357-01	NO				TVP of Process Fluid VOC > 0.044 psia at 68 °F

**Fugitive Emission Unit Attributes**  
**Form OP-UA12 (Page 14)**  
**Federal Operating Permit Program**  
**Table 2d: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter D: Fugitive Emission Control in Petroleum Refining, Natural Gas/Gasoline Processing,**  
**and Petrochemical Processes in Ozone Nonattainment Areas**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No
September 11, 2024	O1641	102323268

Unit ID No.	SOP Index No.	Title 30 TAC § 115.352			Fugitive Unit		Components		(continued)
		Pressure Relief Valves	ACR	ACR ID No.	Complying with §115.352(1)		TVP of Process Fluid VOC ≤ 0.044 psia at 68° F	TVP of Process Fluid VOC > 0.044 psia at 68° F	
FUG-04031	R5357-01	YES	NO		YES		NO	YES	

**Fugitive Emission Unit Attributes**  
**Form OP-UA12 (Page 15)**  
**Federal Operating Permit Program**  
**Table 2e: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter D: Fugitive Emission Control in Petroleum Refining, Natural Gas/Gasoline Processing,**  
**and Petrochemical Processes in Ozone Nonattainment Areas**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No
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Unit ID No.	SOP Index No.	Title 30 TAC § 115.352				Fugitive Unit		Components		(continued)
		Open-ended Valves and Lines	ACR	ACR ID No.	Complying with § 115.352 (1)	TVP of Process Fluid VOC < 0.044 psia at 68 °F		TVP of Process Fluid VOC > 0.044 psia at 68 °F		
FUG-04031	R5357-01	YES	NO		YES	NO		YES		

**Fugitive Emission Unit Attributes**  
**Form OP-UA12 (Page 16)**  
**Federal Operating Permit Program**  
**Table 2f: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter D: Fugitive Emission Control in Petroleum Refining, Natural Gas/Gasoline Processing,**  
**and Petrochemical Processes in Ozone Nonattainment Areas**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No
September 11, 2024	O1641	102323268

Unit ID No.	SOP Index No.	Title 30 TAC § 115.352				Components		(continued)
		Valves (Other than pressure relief and open-ended)	ACR	ARC ID No.	Complying with § 115.352(1)	TVP of Process Fluid VOC ≤ 0.044 psia at 68 °F	TVP of Process Fluid VOC > 0.044 psia at 68 °F	
FUG-04031	R5357-01	YES	NO		YES	NO	YES	

**Fugitive Emission Unit Attributes**  
**Form OP-UA12 (Page 17)**  
**Federal Operating Permit Program**  
**Table 2g: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter D: Fugitive Emission Control in Petroleum Refining, Natural Gas/Gasoline Processing,**  
**and Petrochemical Processes in Ozone Nonattainment Areas**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No
September 11, 2024	O1641	102323268

Unit ID No.	SOP Index No.	Title 30 TAC § 115.352			Fugitive Unit Components		(continued)
		Flanges	ACR	ACR ID No.	Complying with § 115.352(1)	TVP of Process Fluid VOC < 0.044 psia at 68 °F	
FUG-04031	R5357-01	YES	NO		YES	NO	TVP of Process Fluid VOC > 0.044 psia at 68°F YES

**Fugitive Emission Unit Attributes**  
**Form OP-UA12 (Page 18)**  
**Federal Operating Permit Program**  
**Table 2h: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter D: Fugitive Emission Control in Petroleum Refining, Natural Gas/Gasoline Processing,**  
**and Petrochemical Processes in Ozone Nonattainment Areas**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No
September 11, 2024	O1641	102323268

		Title 30 TAC § 115.352				Fugitive Unit	Components		(continued)
		Agitators	ACR	ACR ID No.	Complying with § 115.352(1)		TVP of Process Fluid VOC < 0.044 psia at 68 °F	TVP of Process Fluid VOC > 0.044 psia at 68 °F	
Unit ID No.	SOP Index No.								
FUG-04031	R5357-01	NO							

**Fugitive Emission Unit Attributes**  
**Form OP-UA12 (Page 19)**  
**Federal Operating Permit Program**  
**Table 2i: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter D: Fugitive Emission Control in Petroleum Refining, Natural Gas/Gasoline Processing,**  
**and Petrochemical Processes in Ozone Nonattainment Areas**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No
September 11, 2024	O1641	102323268

		Title 30 TAC § 115.352					Fugitive Unit Components (continued)		
Unit ID No.	SOP Index No.	Compressor Seals	ACR	ACR ID No.	Complying with § 115.352(1)	Hydrogen Content to Exceed 50% by Volume	Shaft Seal System	TVP of Process Fluid VOC ≤ 0.044 psia at 68 °F	TVP of Process Fluid VOC > 0.044 psia at 68 °F
FUG-04031	R5357-01	YES	NO		YES	NO	YES	NO	YES



**Fugitive Emission Unit Attributes**  
**Form OP-UA12 (Page 20)**  
**Federal Operating Permit Program**  
**Table 2j: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter D: Fugitive Emission Control in Petroleum Refining, Natural Gas/Gasoline Processing,**  
**and Petrochemical Processes in Ozone Nonattainment Areas**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No
September 11, 2024	O1641	102323268

Unit ID No.	SOP Index No.	Title 30 TAC § 115.352				Unit Components		(continued)
		Pump Seals	ACR	ACR ID No.	Complying With § 115.352(l)	Shaft Seal System	TVP of Process Fluid VOC ≤ 0.044 psia at 68 °F	
FUG-04031	R5357-01	YES	NO		YES	YES	NO	TVP of Process Fluid VOC >0.044 psia at 68 °F YES

**Fugitive Emission Unit Attributes**  
**Form OP-UA12 (Page 21)**  
**Federal Operating Permit Program**  
**Table 2k: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter D: Fugitive Emission Control in Petroleum Refining, Natural Gas/Gasoline Processing,**  
**and Petrochemical Processes in Ozone Nonattainment Areas**  
**Texas Commission on Environmental Quality**

Date		Permit No.	Regulated Entity No.
September 11, 2024		O1641	102323268
Unit ID No.	SOP Index No.	Components Utilizing Alternative Work Practice in § 115.358	Title 30 TAC Chapter 115 Fugitive Unit Description
FUG-04031	R5357-01	NO	-

























**Fugitive Emission Unit Attributes**  
**Form OP-UA12 (Page 156)**  
**Federal Operating Permit Program**  
**Table 17i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart VVa: Standards of Performance for Equipment Leaks of VOC In The Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006**  
**Texas Commission on Environmental Quality**

Date		Permit No.	Regulated Entity No
September 11, 2024		O1641	102323268
		SOP Index No.	Title 40 CFR Part 60, Subpart VVa Fugitive Unit Components (continued)
		60VVa-01	
Unit ID No.		Title 40 CFR Part 60, Subpart VVa Fugitive Unit Description	
FUG-04031			

**Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes**  
**Form OP-UA15 (Page 3)**

# Federal Operating Permit Program

Table 2a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)

## Subchapter B: Vent Gas Control

## Texas Commission on Environmental Quality

[illegible]











## Carolyn Thomas

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**From:** Johnny Bowers  
**Sent:** Friday, September 20, 2024 7:58 AM  
**To:** Carolyn Thomas  
**Subject:** RE: STEERS Title V Application Submittal (New Application)  
  
**Importance:** High

Just following up. Thanks!

-----Original Message-----

From: Johnny Bowers  
Sent: Wednesday, September 18, 2024 7:20 AM  
To: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>  
Subject: RE: STEERS Title V Application Submittal (New Application)

This project will need to be transferred today, since it is day 5. Thanks!

-----Original Message-----

From: Johnny Bowers  
Sent: Thursday, September 12, 2024 9:10 AM  
To: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>  
Subject: FW: STEERS Title V Application Submittal (New Application)

Please process. Thanks!

-----Original Message-----

From: steers@tceq.texas.gov <steers@tceq.texas.gov>  
Sent: Wednesday, September 11, 2024 3:33 PM  
To: RFCAIR12 <RFCAIR12@tceq.texas.gov>; TVAPPS <tvapps@tceq.texas.gov>  
Subject: STEERS Title V Application Submittal (New Application)

The TV-E application has been successfully submitted by GRAHAM BACON. The submittal was received at 09/11/2024 03:33 PM.

The Reference number for this submittal is 681150

The confirmation number for this submittal is 562723.

The Area ID for this submittal is 1641.

The Project ID for this submittal is 37125.

The hash code for this submittal is A430A00BC082459279F90FECA8EAD16212837E475FF02B0B54D3651BCE955C22.

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

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