

## Bissonnette, Daniel

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**From:** Mark McDonald <Mark.McDonald@tceq.texas.gov>  
**Sent:** Monday, March 17, 2025 1:52 PM  
**To:** Bissonnette, Daniel  
**Subject:** [EXTERNAL] RE: Working Draft Permit - O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)  
**Attachments:** SOP Draft V2.0 - O1420 Enterprise Products Operating LLC. - Pasadena (Renewal, 36657).docx

[Use caution with links/attachments]

Daniel,

I think we are all on the same page now and ready to wrap up this project. I've attached a courtesy copy of the final WDP as I get the project for our QAQC review.

I will just need a final **OP-CRO1**, and I'm showing updates," Date Range" of 11-26-2024 to 3-4-2025, but please confirm with your records. Please submit at your earliest opportunity, but no later than **March 24, 2025**.

Let me know if you have any questions or see any errors.

Thanks,  
Mark

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**From:** Bissonnette, Daniel <dmbissonnette@eprod.com>  
**Sent:** Thursday, March 13, 2025 3:53 PM  
**To:** Mark McDonald <Mark.McDonald@tceq.texas.gov>  
**Subject:** RE: Working Draft Permit - O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

Good Afternoon Mark,

Thank you for the clarification. I understand and accept the citation as you originally proposed, as it will provide the flexibility to comply with either option (with submittal of appropriate notifications).

Thank you,

Daniel M Bissonnette  
Supervisor, Environmental



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

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**From:** Mark McDonald <[Mark.McDonald@tceq.texas.gov](mailto:Mark.McDonald@tceq.texas.gov)>  
**Sent:** Friday, March 7, 2025 4:52 PM  
**To:** Bissonnette, Daniel <[dmbissonnette@eprod.com](mailto:dmbissonnette@eprod.com)>  
**Subject:** [EXTERNAL] RE: Working Draft Permit - O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

[Use caution with links/attachments]

Daniel,

Sorry, I forgot to include the required due date. Let me know if you have any questions.

Please review the submit comments or final WDP approval at your earliest opportunity, but no later than **March 18, 2025**.

Thanks,  
Mark

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**From:** Mark McDonald

**Sent:** Wednesday, March 5, 2025 4:56 PM

**To:** Bissonnette, Daniel <[dmbissonnette@eprod.com](mailto:dmbissonnette@eprod.com)>

**Subject:** RE: Working Draft Permit - O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

Daniel,

Please see our technical interpretation on Kb & WW response below:

The compliance option for MACT WW is very specific and it requires specific reporting requirements when an applicant chooses to comply with the alternative in 60.110b(e)(5) and when they do not as shown below in 60.110b(e)(5)(iv)(A):

(iv) Owners or operators who choose to comply with [40 CFR part 63, subpart WW](#), must also keep records and furnish reports as specified in [paragraphs \(e\)\(5\)\(iv\)\(A\)](#) through [\(F\)](#) of this section.

(A) For each affected facility, the owner or operator must notify the Administrator at least 30 days before the first inspection is conducted under [40 CFR part 63, subpart WW](#). After this notification is submitted to the Administrator, the owner or operator must continue to comply with the alternative standard described in this [paragraph \(e\)\(5\)](#) until the owner or operator submits another notification to the Administrator indicating the affected facility is using the requirements of [§§ 60.112b](#) through [60.117b](#) instead of the alternative standard described in this [paragraph \(e\)\(5\)](#). The compliance schedule for events does not reset upon switching between compliance with this subpart and [40 CFR part 63, subpart WW](#).

Therefore, the applicant must comply with MACT WW if they are choosing to comply with 60.110b(e)(5) that references MACT WW until such time they file a notification with EPA that they are switching compliance options. Therefore, having both SOP Index Numbers for scenarios when they are complying with NSPS Kb and another when they are complying with MACT WW provides the operational flexibility for having both sets of requirements without having to submit a permit revision when they switch compliance options. If they decide not to comply with MACT WW in the future, then they should remove that compliance option in a future permit revision. The permit cannot be vague and unenforceable, and the permit applicant will have to keep records during the permit annual compliance certification period on which set of requirements in NSPS Kb that they are complying with.

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.
February 13, 2025	O-1429	RN102528197

Unit ID No.	SOP/COP 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.
1T-522	60Kb-2	VOL	40K+	None	0.75-11.1	IFR-MT				
1T-522	60Kb-2WW	VOL	40K+	IFR		IFR-MT		SLEAVE		

**From:** Bissonnette, Daniel <[dmbissonnette@eprod.com](mailto:dmbissonnette@eprod.com)>

**Sent:** Tuesday, March 4, 2025 9:56 AM

**To:** Mark McDonald <[Mark.McDonald@tceq.texas.gov](mailto:Mark.McDonald@tceq.texas.gov)>

**Subject:** RE: Working Draft Permit - O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

That is correct, we only want to retain the index numbers associated with controlling those units with the flare. The other index numbers that indicated they would be controlled by boilers can be eliminated.

Thank you,

Daniel M Bissonnette  
Supervisor, Environmental



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

**From:** Mark McDonald <[Mark.McDonald@tceq.texas.gov](mailto:Mark.McDonald@tceq.texas.gov)>

**Sent:** Tuesday, March 4, 2025 9:47 AM

**To:** Bissonnette, Daniel <[dmbissonnette@eprod.com](mailto:dmbissonnette@eprod.com)>

**Subject:** [EXTERNAL] RE: Working Draft Permit - O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

[Use caution with links/attachments]

Daniel,

Just to clarify the OP-UA17, I am going to delete all of the other index numbers for tanks T-120, T-140, T-150, and T-160, while updating to reflect only the index numbers provided? I just wanted to double check before I remove them all.

I have sent the response for question 2 to our Technical Specialist/management for review.

Thanks,  
Mark

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**From:** Bissonnette, Daniel <[dmbissonnette@eprod.com](mailto:dmbissonnette@eprod.com)>

**Sent:** Tuesday, March 4, 2025 7:50 AM

**To:** Mark McDonald <[Mark.McDonald@tceq.texas.gov](mailto:Mark.McDonald@tceq.texas.gov)>

**Subject:** RE: Working Draft Permit - O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

Good Morning,

Attached please find the revised OP-UA17. Sorry about that, I mistakenly used an older OP-UA17 as the starting point and not the most recent submittal, and got crossed up. Units A-E-1, A-E-2, A-E-3, A-E-10 and A-E-12 are no longer at the facility and should not be added to the permit.

Revised OP-UA48 is also attached.

Regarding question 2 – the appropriate 40 CFR 60 Subpart Kb citation is 40 CFR 60.110b(e)(5) “Option to comply with Part 63, Subpart WW”. We feel as though this citation should be listed in the TV permit rather than the specific WW citations since Kb is the directly applicable regulation. The driver for us wanting to list the Kb citation instead of the specific WW citations is that we want to retain the option to comply with Kb by means other than Subpart WW should circumstances change in the future.

If the tank design requirements of 63.1063, recordkeeping requirements of 63.1065, and reporting requirements of 63.1066 are written into the permit, is there an obligation to satisfy those requirements even if we elect to not comply with Kb via WW, and instead follow Kb specific requirements? If the textual description provided in the current draft sufficiently covers the WW compliance scenario as an optional scenario, and not mandatory, we are comfortable with the permit as written.

Thank you,

Daniel M Bissonnette  
Supervisor, Environmental



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

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**From:** Mark McDonald <[Mark.McDonald@tceq.texas.gov](mailto:Mark.McDonald@tceq.texas.gov)>

**Sent:** Thursday, February 27, 2025 10:13 AM

**To:** Bissonnette, Daniel <[dmbissonnette@eprod.com](mailto:dmbissonnette@eprod.com)>

**Subject:** [EXTERNAL] RE: Working Draft Permit - O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

[Use caution with links/attachments]

Daniel,

Please see my recent comments below in blue, and please let me know if you would like to meet to discuss, as your latest request/ representations which have created some inconsistencies in the permit application.

1. The boilers no longer serve as control devices for NSPS NNN/RRR source, only flares should be listed as control devices



- Please submit an updated OP-UA17 for units and ~~RRR~~ NNN index numbers noted.
    - The strikethroughs in the WDP sent, were on Distillation Operations for cfr 60 subpart NNN and index numbers with control device BLR were for emission units T-120, T-140, T-150 and T-160. However, the submitted OP-UA17 is for a units A-E-1, A-E-2, A-E-3, A-E-10 and A-E-12. All these distillation units are not currently in the permit. If these are new units are new, this action would require an OP-SUM or OP-SUMR to add the units and the current preconstruction authorization(s), with strikethroughs for the units being deleted. (I believed that the adjustment needed would be submitted similar to the emission units for the reactors for the UA48 submitted below.)
  - and OP-UA48 forms for units and RRR index numbers noted.
    - I updated the submitted reactors and deletions of other RRR index numbers (operating scenarios) going to BLR which were removed. I had to “data interpretation” an invalid answer for “TOC Exemption question” on page 4 of “Yes.” (I chose “NOEX” = No TOC concentration exemption.) Please review the form instructions and revise the TOC Exemption unit attribute representation on page 4.
2. We believe only the inspection requirements for 40 CFR 63 Subpart WW should be listed in the permit. Subpart WW is not directly applicable to our tank, we are using it as a compliance option for NSPS Kb which is applicable. Therefore, we believe the other requirements listed for Subpart WW (related to design, control, etc.) should not be listed.
- Please review and submit an updated [OP-UA03](#) (TCEQ updated in July 2023).
  - If updated OP-UA03 attributes result in these citations, please submit technical justifications for removing citations, as strike throughs cannot be used as justifications.
    - I updated based on the updated OP-UA3, the citations are generated based on the submitted representations.
    - WW is never a stand-alone option, it is pulled in by another rule. The company submitted representations for 1T-522 show that the index number 60Kb-2WW submitted that the “WW Tank Control” of IFR.
    - Justification for citation removals should be on email, but you would need to provide a citation(s) in Kb that the references that the WW references are not applicable.

Submit updated forms/information as necessary at your earliest opportunity, but no later than **March 7, 2025**.

Thanks,  
Mark

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**From:** Bissonnette, Daniel <[dmbissonnette@eprod.com](mailto:dmbissonnette@eprod.com)>

**Sent:** Thursday, February 13, 2025 8:41 AM

**To:** Mark McDonald <[Mark.McDonald@tceq.texas.gov](mailto:Mark.McDonald@tceq.texas.gov)>

**Subject:** RE: Working Draft Permit - O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

Good Morning,

Attached please find the updated forms, as requested.

The updated OP-UA3 has essentially the same form fields for Table 3 as the previous version, so I'm not sure if it will result in different citations. Please let me know what the proper procedure is for submitting technical justifications for removing the citations.

Thank you,

Daniel M Bissonnette  
Supervisor, Environmental



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Office: 713-381-3669  
Mobile: 346-266-8437

---

**From:** Mark McDonald <[Mark.McDonald@tceq.texas.gov](mailto:Mark.McDonald@tceq.texas.gov)>

**Sent:** Tuesday, February 4, 2025 5:38 PM

**To:** Bissonnette, Daniel <[dmbissonnette@eprod.com](mailto:dmbissonnette@eprod.com)>

**Subject:** [EXTERNAL] RE: Working Draft Permit - O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

[Use caution with links/attachments]

Daniel,

I have updated the permit based on the updated forms, However, I will need the following information will be needed to make the final changes requested.

Please add the exact date on the OP-PBRSUP form, because the date of this is referenced in the SOP, and must contain day, month and year. (Currently Special Terms and Conditions, Term number **14.**)

After further discussion with internal stakeholders, I also have a few additional comments on the WDP:

1. The boilers no longer serve as control devices for NSPS NNN/RRR source, only flares should be listed as control devices
  - a. Please submit an updated OP-UA17 for units and RRR index numbers noted.
  - b. and OP-UA48 forms for units and RRR index numbers noted.
2. We believe only the inspection requirements for 40 CFR 63 Subpart WW should be listed in the permit. Subpart WW is not directly applicable to our tank, we are using it as a compliance option for NSPS Kb which is applicable. Therefore we believe the other requirements listed for Subpart WW (related to design, control, etc.) should not be listed.
  - a. Please review and submit an updated [OP-UA03](#) (TCEQ updated in July 2023).
  - b. If updated OP-UA03 attributes result in these citations, please submit technical justifications for removing citations, as strike throughs cannot be used as justifications.

Submit updated forms as necessary at your earliest opportunity, but no later than **February 13, 2025.**

Let me know if you have any questions.

Regards,

Mark

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**From:** Bissonnette, Daniel <[dmbissonnette@eprod.com](mailto:dmbissonnette@eprod.com)>

**Sent:** Tuesday, February 4, 2025 2:13 PM

**To:** Mark McDonald <[Mark.McDonald@tceq.texas.gov](mailto:Mark.McDonald@tceq.texas.gov)>

**Subject:** RE: Working Draft Permit - O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

Good Afternoon Mark,

Attached please find updated OP-REQ1, OP-PBRSUP, and OP-UA6 forms as required.

After further discussion with internal stakeholders, I also have a few additional comments on the WDP:

1. The boilers no longer serve as control devices for NSPS NNN/RRR source, only flares should be listed as control devices
2. We believe only the inspection requirements for 40 CFR 63 Subpart WW should be listed in the permit. Subpart WW is not directly applicable to our tank, we are using it as a compliance option for NSPS Kb which is applicable. Therefore we believe the other requirements listed for Subpart WW (related to design, control, etc.) should not be listed.

Please let me know if you have any questions.

Thank you,

Daniel M Bissonnette  
Supervisor, Environmental



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Office: 713-381-3669  
Mobile: 346-266-8437

---

**From:** Mark McDonald <[Mark.McDonald@tceq.texas.gov](mailto:Mark.McDonald@tceq.texas.gov)>

**Sent:** Tuesday, January 28, 2025 1:37 PM

**To:** Bissonnette, Daniel <[dmbissonnette@eprod.com](mailto:dmbissonnette@eprod.com)>

**Subject:** [EXTERNAL] RE: Working Draft Permit - O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

[Use caution with links/attachments]

Daniel,

Our team is completing the attribute links for BLR-1 and 2. However, since the OP-UA6 was just updated in September of 2024 with several changes and this is a renewal project, I will need an [updated OP-UA6](#) for these two units. (Currently page 6 Temporary boiler and page 9 Heat input Wood, questions pop out to me, but possibly others.)

I will move out the response due date to February 7, 2025, but let me know if you have any questions or concerns.

Submit any comments or updated forms as necessary at your earliest opportunity, but no later than **February 7, 2025**.

Regards,

Mark

---

**From:** Mark McDonald

**Sent:** Wednesday, January 22, 2025 2:59 PM

**To:** Bissonnette, Daniel <[dmbissonnette@eprod.com](mailto:dmbissonnette@eprod.com)>

**Subject:** RE: Working Draft Permit - O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

Daniel,

Please see my response is below in [blue](#).

After your review the responses, submit any comments or updated forms as necessary at your earliest opportunity, but no later than **February 5, 2025**.

Regards,

Mark

Note that a Certification by Responsible Official (Form **OP-CRO1**) for any uncertified application information, including application updates supporting the WDP comments, is required. After final review of the WDP, additional changes supported by application updates may require certification. I will advise you of these changes at a later date. **Prior to transmittal of the Public Announcement Authorization Package, a duly signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that was not previously certified.** I will advise you of this requirement prior to sending the Public Announcement Authorization.

---

**From:** Bissonnette, Daniel <[dmbissonnette@eprod.com](mailto:dmbissonnette@eprod.com)>



**Sent:** Wednesday, January 22, 2025 9:38 AM

**To:** Mark McDonald <[Mark.McDonald@tceq.texas.gov](mailto:Mark.McDonald@tceq.texas.gov)>

**Subject:** RE: Working Draft Permit - O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

Good Morning,

Below please find comments from Enterprise on the working draft permit. Thank you for the opportunity to review.

- The recent NSR amendment does not impact any Title V conditions, it addressed loading rate limits for pressurized loading activities and TDS limits in the cooling towers, but did not change any rule applicability  

- We agree with the removal of Subpart Y, the site is not a major source of HAPs  

- In the general conditions a requirement for smoke school certification was added for visible emissions monitoring. We currently assume 100% opacity if the flare is smoking for longer than the time limits in the rules, rather than a Method 9 observation. Is there any way to revise this condition?

Please review OP-REQ1 submittal. This term is generated by the company's response to question 5 on page 1 of the OP-REQ1 (I.A.5) and is for all stationary sources, and not just flares. I did review the current effective permit and the term is not included. If, after your review, the company determines it is not applicable please submit a new page 1 of the OP-REQ1.

◆ 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="checked" type="checkbox"/> YES <input type="checkbox"/> NO
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- It appears the NOx requirements for NSPS Db were erroneously removed for BLR-1 and BLR-2  
I am currently working to make this correction. It appears that after the recent Db updates some links were broken.
- On further review, we do not have a need for PBR 106.265 and it does not need to be listed in the reference table  
It is being referenced in the table, because it must match the OP-PBRSUP table submitted. If the PBR is no longer valid, please submit an updated OP-PBRSUP removing the claimed PBR from Table C. (note: that since the permit will reference this form in Special Terms and Conditions #14, I will need an entirely new form, with new submitted date.)

Thank you,

Daniel M Bissonnette  
Supervisor, Environmental



1100 Louisiana St  
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Office: 713-381-3669  
Mobile: 346-266-8437

---

**From:** Mark McDonald <[Mark.McDonald@tceq.texas.gov](mailto:Mark.McDonald@tceq.texas.gov)>  
**Sent:** Friday, January 3, 2025 1:24 PM  
**To:** Bissonnette, Daniel <[dmbissonnette@eprod.com](mailto:dmbissonnette@eprod.com)>  
**Cc:** Quesada, Daniel <[DEQuesada@eprod.com](mailto:DEQuesada@eprod.com)>  
**Subject:** [EXTERNAL] Working Draft Permit - O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)  
**Importance:** High

[Use caution with links/attachments]

Daniel,

I have completed the Working Draft Permit (WDP) for your Federal Operating Permit (FOP) Renewal issuance permit application of Permit No. O-1420 for Enterprise Products Operating LLC. / Pasadena (Renewal project 36657.)

Please review the WDP and submit any comments you have at your earliest opportunity, but no later than **January 22, 2025**.

In addition, the following issues must be confirmed:

- **NSR Permit 7278** was amended on **7/31/2024**, please confirm that any revisions it that permit are not required for this revision.

- Since the site is not a major source of HAPs (based on the OP-2), the 40 CFR Part 63, Subpart Y for emission unit BARGE has been updated to “non-applicable” based on the current OP-UA04 documentation. Please confirm the site is not major for HAPs.

Contact me if you have any questions or if you wish to discuss any other details or deadlines regarding your application or permit.

Regards,  
Mark

Review the second portion of the “SOP Technical Review Fact Sheet” located at [TCEQ - Site Operating Permit \(SOP\) Technical Review Fact Sheet](#). This guidance contains important information regarding WDP review and comment procedures.

Note that a Certification by Responsible Official (Form **OP-CRO1**) for any uncertified application information, including application updates supporting the WDP comments, is required. After final review of the WDP, additional changes supported by application updates may require certification. I will advise you of these changes at a later date. **Prior to transmittal of the Public Announcement Authorization Package, a duly signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that was not previously certified.** I will advise you of this requirement prior to sending the Public Announcement Authorization.



Mark McDonald  
Operating Permits Section  
Air Permits Division, Office of Air,  
Texas Commission on Environmental Quality (TCEQ)  
(512) 239-1357

[How is our customer service?](#)

[mark.mcdonald@tceq.texas.gov](mailto:mark.mcdonald@tceq.texas.gov)

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## Bissonnette, Daniel

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**From:** Bissonnette, Daniel  
**Sent:** Tuesday, November 26, 2024 9:22 AM  
**To:** 'Mark McDonald'  
**Cc:** Quesada, Daniel  
**Subject:** RE: Technical Review -- FOP O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)  
**Attachments:** OP-UA4 Nov Update.pdf

Please see attached updated OP-UA4.

Thank you,

Daniel M Bissonnette  
Supervisor, Environmental



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

---

**From:** Mark McDonald <Mark.McDonald@tceq.texas.gov>  
**Sent:** Monday, November 18, 2024 6:02 PM  
**To:** Bissonnette, Daniel <dmbissonnette@eprod.com>  
**Cc:** Quesada, Daniel <DEQuesada@eprod.com>  
**Subject:** [EXTERNAL] RE: Technical Review -- FOP O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

[Use caution with links/attachments]

Dan,  
Please review the updated OP-UA4 as there are still some index numbers that do not match and all include a page 2, however the attributes and instructions have changed.

See the index numbers that are currently in the system, and we need to know if index numbers that are still valid and include page 2 with Ch 115 control devices. If an updated update UA-4 is needed you can let me know if it is a complete replacement or include unit/index with strikethroughs to remove.

**Barge R5212-01** Remove or revise?  
**Railcar R5212-09** Remove or revise?  
**TkTruck R5212-05** Remove or revise?

Please review and submit at your earliest opportunity, but no later than **December 2, 2024**.

Regards,  
Mark



Additionally,

I'm just waiting on final OP-CRO1's for O3583 - Area 51 and O3140 – Grey Ranch. Let me know if you have any questions on either of those project.

I will be out of the office beginning on Friday Nov. 22.

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**From:** Bissonnette, Daniel <[dmbissonnette@eprod.com](mailto:dmbissonnette@eprod.com)>

**Sent:** Friday, October 11, 2024 11:05 AM

**To:** Mark McDonald <[Mark.McDonald@tceq.texas.gov](mailto:Mark.McDonald@tceq.texas.gov)>

**Cc:** Quesada, Daniel <[DEQuesada@eprod.com](mailto:DEQuesada@eprod.com)>

**Subject:** RE: Technical Review -- FOP O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

Good Morning Mark,

We want to keep me as the technical contact for this one, thank you for checking.

Attached please find an updated OP-UA4 as requested. Let me know if anything else is needed.

Thank you,

Daniel M Bissonnette  
Supervisor, Environmental



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

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**From:** Mark McDonald <[Mark.McDonald@tceq.texas.gov](mailto:Mark.McDonald@tceq.texas.gov)>

**Sent:** Thursday, September 19, 2024 10:49 AM

**To:** Bissonnette, Daniel <[dmbissonnette@eprod.com](mailto:dmbissonnette@eprod.com)>

**Cc:** Quesada, Daniel <[DEQuesada@eprod.com](mailto:DEQuesada@eprod.com)>

**Subject:** [EXTERNAL] Technical Review -- FOP O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

[Use caution with links/attachments]

FOP O-1420 Enterprise Products Operating LLC. / Pasadena (Renewal, 36657)

Mr. Bissonnette:

I have been assigned to the Federal Operating Permit (FOP) Renewal permit application of Permit No. O-1420 for 1420 Enterprise Products Operating LLC. / Pasadena Area. This application has been assigned Project No. 36657. Please address all correspondence pertaining to this permit application, including any updates, to me via email and use both the Permit and Project reference numbers above to facilitate tracking.

-  
I will need the following information before I can complete my technical review:

- An updated [OP-UA4](#) for unit ID Barge with separate index numbers for both Loading and unloading, (currently as SOP index numbers R5212-01 and R5212-08.)

**Transfer Type:**

Select one of the following options for each type of transfer operation. Enter the code on the form.

Code	Description
UNLOAD	Only unloading
LOAD	Only loading
BOTH	Loading and unloading (do not use this code for marine terminals or marine sources that are both loading and unloading. Instead, use separate index numbers for the loading and unloading scenarios of the marine terminal or marine source)

- An updated OP-1 if you wish to designate a new technical contact.

Please review and submit at your earliest opportunity, but no later than **October 11, 2024**.

**General information:**

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:

- NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
- Reference to confidential business information (CBI) in NSR permits and PBR submittals.
- High level terms in the SOP Applicable Requirement Summary Table. The high-level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
- Accuracy of PBR information provided on the supplemental table and in the permit – please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

If you have any questions or concerns on any of these items or think you need to do any additional updates, let me know and we can discuss further.

Sincerely,  
Mark

Mark McDonald  
Operating Permits Section  
Air Permits Division, Office of Air,  
Texas Commission on Environmental Quality (TCEQ)  
(512) 239-1357  
[mark.mcdonald@tceq.texas.gov](mailto:mark.mcdonald@tceq.texas.gov)



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

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

<b>I. Company Identifying Information</b>
A. Company Name: Enterprise Products Operating LLC
B. Customer Reference Number (CN): <b>CN603211277</b>
C. Submittal Date (mm/dd/yyyy): <i>May 2024</i>
<b>II. Site Information</b>
A. Site Name: Enterprise Pasadena Plant
B. Regulated Entity Reference Number (RN): <b>RN102528197</b>
C. Indicate affected state(s) required to review permit application: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> AR <input type="checkbox"/> CO <input type="checkbox"/> KS <input type="checkbox"/> LA <input type="checkbox"/> NM <input type="checkbox"/> OK <input checked="" type="checkbox"/> N/A
D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
<input checked="" type="checkbox"/> VOC <input checked="" type="checkbox"/> NO <sub>x</sub> <input type="checkbox"/> SO <sub>2</sub> <input type="checkbox"/> PM <sub>10</sub> <input type="checkbox"/> CO <input type="checkbox"/> Pb <input type="checkbox"/> HAPS
Other:
E. Is the site a non-major source subject to the Federal Operating Permit Program? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
F. Is the site within a local program area jurisdiction? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
<b>III. Permit Type</b>
A. Type of Permit Requested: <i>(Select only one response )</i>
<input checked="" type="checkbox"/> Site Operating Permit (SOP) <input type="checkbox"/> Temporary Operating Permit (TOP) <input type="checkbox"/> General Operating Permit (GOP)

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<b>IV. Initial Application Information</b> <i>(Complete for Initial Issuance Applications Only.)</i>
<b>A.</b> Is this submittal an abbreviated or a full application? <span style="float: right;"><input type="checkbox"/> Abbreviated <input type="checkbox"/> Full</span>
<b>B.</b> If this is a full application, is the submittal a follow-up to an abbreviated application? <span style="float: right;"><input type="checkbox"/> YES <input type="checkbox"/> NO</span>
<b>C.</b> If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit? <span style="float: right;"><input type="checkbox"/> YES <input type="checkbox"/> NO</span>
<b>D.</b> Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.) <span style="float: right;"><input type="checkbox"/> YES <input type="checkbox"/> NO</span>
<b>E.</b> Has the required Public Involvement Plan been included with this application? <span style="float: right;"><input type="checkbox"/> YES <input type="checkbox"/> NO</span>
<b>V. Confidential Information</b>
<b>A.</b> Is confidential information submitted in conjunction with this application? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
<b>VI. Responsible Official (RO) Identifying Information</b>
RO Name Prefix: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
RO Full Name: Graham W. Bacon
RO Title: EVP & Chief Operating Officer
Employer Name: Enterprise Products Operating LLC
Mailing Address: P.O. Box 4324/ENV
City: Houston
State: Texas
ZIP Code: 77210
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (713) 381-6595
Fax No.:
Email: environmental@eprod.com

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<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"/> Dr.)
Technical Contact Full Name: Daniel Bissonnette
Technical Contact Title: Supervisor, Environmental
Employer Name: Enterprise Products Operating LLC
Mailing Address: P.O. Box 4324/ENV
City: Houston
State: Texas
ZIP Code: 77210
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (713) 381-3669
Fax No.:
Email: <a href="mailto:dmbissonnette@eprod.com">dmbissonnette@eprod.com</a>
<b>VIII. Reference Only Requirements</b> <i>(For reference only.)</i>
A. State Senator: Carol Alvarado, District 6
B. State Representative: Mary Ann Perez, District 144
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <span style="float: right;"><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</span>
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? <span style="float: right;"><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</span>
E. Indicate the alternate language(s) in which public notice is required: Spanish

**Federal Operating Permit Program  
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<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"/> Dr.)
Contact Full Name:
E. Telephone No.:
<b>X. Application Area Information</b>
A. Area Name: Enterprise Pasadena Plant
B. Physical Address: 1500 N South Street
City: Pasadena
State: Texas
ZIP Code: 77503
C. Physical Location:
D. Nearest City:
E. State:
F. ZIP Code:

**Federal Operating Permit Program  
Site Information Summary  
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<b>X. Application Area Information (continued)</b>
<b>G.</b> Latitude (nearest second): 029:44:18
<b>H.</b> Longitude (nearest second): 095:10:05
<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? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
<b>J.</b> Indicate the estimated number of emission units in the application area: 70
<b>K.</b> Are there any emission units in the application area subject to the Acid Rain Program? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
<b>XI. Public Notice</b> (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
<b>A.</b> Name of a public place to view application and draft permit: Pasadena Public Library
<b>B.</b> Physical Address: 1201 Jeff Gin Memorial Dr
City: Pasadena
ZIP Code: 77506
<b>C.</b> Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Dr.):
Contact Person Full Name: Daniel Bissonnette
Contact Mailing Address: P.O. Box 4324/ENV
City: Houston
State: Texas
ZIP Code: 77210
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (713) 381-3669



**Federal Operating Permit Program  
Site Information Summary  
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<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 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"/> Ms. <input type="checkbox"/> Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

**Federal Operating Permit Program  
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Texas Commission on Environmental Quality**

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

**XIV. Alternate Designated Representative (ADR) Identifying Information**

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

ADR Full Name:

ADR Title:

Employer Name:

Mailing Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:

Internal Mail Code:

Telephone No.:

Fax No.:

Email:

## Loading/Unloading Operations Attributes Form OP-UA4 (Page 1)

**Table 1a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter C: Loading and Unloading of Volatile Organic Compounds**  
**Texas Commission on Environmental Quality**

Date	Permit No.:	Regulated Entity No.
11/26/2024	O-1429	RN102528197

[illegible]

### Loading/Unloading Operations Attributes

**Form OP-UA4 (Page 2)**

## Federal Operating Permit Program

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

## Subchapter C: Loading and Unloading of Volatile Organic Compounds

**Texas Commission on Environmental Quality**

Date	Permit No.:	Regulated Entity No.
11/26/2024	O-1429	RN102528197

[illegible]

Date:	February 2025
Permit No.:	O1429
RN No.:	RN102528197

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

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

<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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	6. The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	7. The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	8. Emissions from units in the application area include contributions from uncombined water.	<input 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

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 6)**  
**Federal Operating Permit Program**  
**Table 3a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
February 2025	O-1429	RN102528197

Unit ID No.	SOP Index No.	Construction/ Modification Date	Heat Input Capacity	Subpart Da	Changes to Existing Affected Facility	Subpart Ea, Eb, AAAA, or CCCC	Subpart KKKK	Subpart Cb or BBBB	Temporary Boiler
BLR-1	60DB-1	05+M	100-250	NO	NO	NO	NO	NO	NO
BLR-2	60DB-2	05+M	100-250	NO	NO	NO	NO	NO	NO

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 7)**  
**Federal Operating Permit Program**  
**Table 3b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
February 2025	O-1429	RN102528197

Unit ID No.	SOP Index No.	D-Series Fuel Type	D-Series Fuel Type	D-Series Fuel Type	Subpart D	Additional Applicability Requirement	ACF Option SO <sub>2</sub>	ACF Option PM	ACF Option NO <sub>x</sub>
BLR-1	60DB-1	NG	GFF			NO	OTHR	OTHR	OTHR
BLR-2	60DB-2	NG	GFF			NO	OTHR	OTHR	OTHR



**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 8)**  
**Federal Operating Permit Program**  
**Table 3c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
February 2025	O-1429	RN102528197

Unit ID No.	SOP Index No.	60.42b (k)(2) Low Sulfur Exemption	60.42b (k)(4) Alternative	Post-Combustion Control	60.43b(h)(2) Alternative	Electrical or Mechanical Output	Output Based Limit	60.49 Da(n) Alternative	60.49 Da(m) Alternative
BLR-1	60DB-1	YES			NO			NO	NO
BLR-2	60DB-2	YES			NO			NO	NO

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 9)**  
**Federal Operating Permit Program**  
**Table 3d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
February 2025	O-1429	RN102528197

Unit ID No.	SOP Index No.	Residual Oil Sampling	Monitoring Type PM	Monitoring Type PM (Opacity)	Monitoring Type NO <sub>x</sub>	Monitoring Type SO <sub>2</sub>	Technology Type	Unit Type	Heat Release Rate	Heat Input Gas/Oil	Heat Input Wood	Fuel Heat Input
BLR-1	60DB-1		NONE	NONE	CEM	FLCRT	NONE	OTHER	NGHIGH		NO	
BLR-2	60DB-2		NONE	NONE	CEM	FLCRT	NONE	OTHER	NGHIGH		NO	

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 10)**  
**Federal Operating Permit Program**  
**Table 3e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
February 2025	O-1429	RN102528197

Unit ID No.	SOP Index No.	Alternate Emission Limit (AEL)	AEL ID. NO.
BLR-1	60DB-1		
BLR-2	60DB-2		

1T-501	STORAGE TANKS/VESSELS	N/A	R5112-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
1T-502	STORAGE TANKS/VESSELS	N/A	R5112-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
1T-503	STORAGE TANKS/VESSELS	N/A	R5112-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
1T-504	STORAGE TANKS/VESSELS	N/A	R5112-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
1T-511	STORAGE TANKS/VESSELS	N/A	R5112-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
1T-511	STORAGE TANKS/VESSELS	N/A	60Kb-1	40 CFR Part 60, Subpart Kb	No changing attributes.
1T-512	STORAGE TANKS/VESSELS	N/A	R5112-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
1T-513	STORAGE TANKS/VESSELS	N/A	R5112-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
1T-521	STORAGE TANKS/VESSELS	N/A	R5112-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
1T-522	STORAGE TANKS/VESSELS	N/A	R5112-2	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
1T-522	STORAGE TANKS/VESSELS	N/A	R5112-3	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
1T-522	STORAGE TANKS/VESSELS	N/A	60KB-2	40 CFR Part 60, Subpart Kb	Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia, WW Tank Control = The storage vessel is <del>not</del> using 40 CFR 63, subpart WW to comply with 40 CFR 60, subpart Kb
1T-522	STORAGE TANKS/VESSELS	N/A	60Kb-2WW	40 CFR Part 60, Subpart Kb	<del>Guidepole = Only a slotted guidepole which has a pole wiper and pole sleeve per 40 CFR §63.1063(a)(2)(viii)(B), WW Tank Control = An IFR is operated and maintained per 40 CFR §</del>

**Commented [BD1]:** Enterprise is using 40 CFR 63 Subpart WW to satisfy the inspection requirements of 40 CFR 60 Subpart Kb, since 40 CFR 63 Subpart WW doesn't directly apply to this tank we believe only the inspection portions of Subpart WW should be included.

					63.1062(a)(1)
1T-523	STORAGE TANKS/VESSELS	N/A	R5112-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
1T-523	STORAGE TANKS/VESSELS	N/A	60Kb-1	40 CFR Part 60, Subpart Kb	No changing attributes.
1T-524	STORAGE TANKS/VESSELS	N/A	R5112-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
1T-525	STORAGE TANKS/VESSELS	N/A	R5112-3	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
1T-525	STORAGE TANKS/VESSELS	N/A	60KB-3	40 CFR Part 60, Subpart Kb	No changing attributes.
1T-526	STORAGE TANKS/VESSELS	N/A	R5112-4	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
1T-526	STORAGE TANKS/VESSELS	N/A	60KB-4	40 CFR Part 60, Subpart Kb	No changing attributes.
1T-528	STORAGE TANKS/VESSELS	N/A	R5112-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
1T-529	STORAGE TANKS/VESSELS	N/A	R5112-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
A-D-1	FLARES	N/A	R1111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.

ETNKFUG	FUGITIVE EMISSION UNITS	N/A	R5780-ALL	30 TAC Chapter 115, HRVOC Fugitive Emissions	No changing attributes.
ETNKFUG	FUGITIVE EMISSION UNITS	N/A	R5352-ALL	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
HPIBFUG	FUGITIVE EMISSION UNITS	N/A	R5780-ALL	30 TAC Chapter 115, HRVOC Fugitive Emissions	No changing attributes.
HPIBFUG	FUGITIVE EMISSION UNITS	N/A	R5352-ALL	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
HPIBFUG	FUGITIVE EMISSION UNITS	N/A	60VVA-ALL	40 CFR Part 60, Subpart VVa	No changing attributes.
MARINEFUG	FUGITIVE EMISSION UNITS	N/A	R5780-ALL	30 TAC Chapter 115, HRVOC Fugitive Emissions	No changing attributes.
MARINEFUG	FUGITIVE EMISSION UNITS	N/A	R5352-ALL	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
NTNKFUG	FUGITIVE EMISSION UNITS	N/A	R5352-ALL	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
R-110	REACTOR	N/A	60RRR-1	40 CFR Part 60, Subpart RRR	Control Device = Flare that meets the requirements of 40 CFR § 60.18.
<del>R-110</del>	<del>REACTOR</del>	<del>N/A</del>	<del>60RRR-2</del>	<del>40 CFR Part 60, Subpart RRR</del>	<del>Control Device = BLR-1.</del>
<del>R-110</del>	<del>REACTOR</del>	<del>N/A</del>	<del>60RRR-3</del>	<del>40 CFR Part 60, Subpart RRR</del>	<del>Control Device = BLR-2.</del>
R-111	REACTOR	N/A	60RRR-5	40 CFR Part 60, Subpart RRR	Control Device = Flare that meets the requirements of 40 CFR § 60.18.
<del>R-111</del>	<del>REACTOR</del>	<del>N/A</del>	<del>60RRR-6</del>	<del>40 CFR Part 60, Subpart RRR</del>	<del>Control Device = BLR-1.</del>
<del>R-111</del>	<del>REACTOR</del>	<del>N/A</del>	<del>60RRR-7</del>	<del>40 CFR Part 60, Subpart RRR</del>	<del>Control Device = BLR-2.</del>
<del>R-112</del>	<del>REACTOR</del>	<del>N/A</del>	<del>60RRR-10</del>	<del>40 CFR Part 60, Subpart RRR</del>	<del>Control Device = BLR-1.</del>
<del>R-112</del>	<del>REACTOR</del>	<del>N/A</del>	<del>60RRR-11</del>	<del>40 CFR Part 60, Subpart RRR</del>	<del>Control Device = BLR-2.</del>

**Commented [BD1]:** Boilers are no longer used as control devices for RRR / NNN sources, only the flare should be listed.

R-112	REACTOR	N/A	60RRR-9	40 CFR Part 60, Subpart RRR	Control Device = Flare that meets the requirements of 40 CFR § 60.18.
R-130	REACTOR	N/A	60RRR-13	40 CFR Part 60, Subpart RRR	Control Device = Flare that meets the requirements of 40 CFR § 60.18.
<del>R-130</del>	<del>REACTOR</del>	<del>N/A</del>	<del>60RRR-14</del>	<del>40 CFR Part 60, Subpart RRR</del>	<del>Control Device = BLR-1.</del>
<del>R-130</del>	<del>REACTOR</del>	<del>N/A</del>	<del>60RRR-15</del>	<del>40 CFR Part 60, Subpart RRR</del>	<del>Control Device = BLR-2.</del>
R-131	REACTOR	N/A	60RRR-17	40 CFR Part 60, Subpart RRR	Control Device = Flare that meets the requirements of 40 CFR § 60.18.
<del>R-131</del>	<del>REACTOR</del>	<del>N/A</del>	<del>60RRR-18</del>	<del>40 CFR Part 60, Subpart RRR</del>	<del>Control Device = BLR-1.</del>
<del>R-131</del>	<del>REACTOR</del>	<del>N/A</del>	<del>60RRR-19</del>	<del>40 CFR Part 60, Subpart RRR</del>	<del>Control Device = BLR-2.</del>
RAILCAR	LOADING/UNLOADING OPERATIONS	N/A	R5212-07	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure less than 0.5 psia.
RAILCAR	LOADING/UNLOADING OPERATIONS	N/A	R5212-09	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = Vapor control system with a flare; or a vapor combustor considered to be a flare, Control Options = Vapor control system that maintains a control efficiency of at least 90%., Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
RGB-FUG	FUGITIVE EMISSION UNITS	N/A	R5780-ALL	30 TAC Chapter 115, HRVOC Fugitive Emissions	No changing attributes.



RGB-FUG	FUGITIVE EMISSION UNITS	N/A	R5352-ALL	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
RMCPFUG	FUGITIVE EMISSION UNITS	N/A	R5780-ALL	30 TAC Chapter 115, HRVOC Fugitive Emissions	No changing attributes.
RMCPFUG	FUGITIVE EMISSION UNITS	N/A	R5352-ALL	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
STNKFUG	FUGITIVE EMISSION UNITS	N/A	R5780-ALL	30 TAC Chapter 115, HRVOC Fugitive Emissions	No changing attributes.
STNKFUG	FUGITIVE EMISSION UNITS	N/A	R5352-ALL	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
T-120	DISTILLATION OPERATIONS	N/A	60NNN-1	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Flare.
<del>T-120</del>	<del>DISTILLATION OPERATIONS</del>	<del>N/A</del>	<del>60NNN-2</del>	<del>40 CFR Part 60, Subpart NNN</del>	<del>Subpart NNN Control Device = BLR-1.</del>
<del>T-120</del>	<del>DISTILLATION OPERATIONS</del>	<del>N/A</del>	<del>60NNN-3</del>	<del>40 CFR Part 60, Subpart NNN</del>	<del>Subpart NNN Control Device = BLR-2.</del>
T-140	DISTILLATION OPERATIONS	N/A	60NNN-5	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Flare.
<del>T-140</del>	<del>DISTILLATION OPERATIONS</del>	<del>N/A</del>	<del>60NNN-6</del>	<del>40 CFR Part 60, Subpart NNN</del>	<del>Subpart NNN Control Device = BLR-1.</del>
<del>T-140</del>	<del>DISTILLATION OPERATIONS</del>	<del>N/A</del>	<del>60NNN-7</del>	<del>40 CFR Part 60, Subpart NNN</del>	<del>Subpart NNN Control Device = BLR-2.</del>
<del>T-150</del>	<del>DISTILLATION OPERATIONS</del>	<del>N/A</del>	<del>60NNN-10</del>	<del>40 CFR Part 60, Subpart NNN</del>	<del>Subpart NNN Control Device = BLR-1.</del>
<del>T-150</del>	<del>DISTILLATION OPERATIONS</del>	<del>N/A</del>	<del>60NNN-11</del>	<del>40 CFR Part 60, Subpart NNN</del>	<del>Subpart NNN Control Device = BLR-2.</del>
T-150	DISTILLATION OPERATIONS	N/A	60NNN-9	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Flare.
T-160	DISTILLATION OPERATIONS	N/A	60NNN-13	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Flare.
<del>T-160</del>	<del>DISTILLATION OPERATIONS</del>	<del>N/A</del>	<del>60NNN-14</del>	<del>40 CFR Part 60, Subpart NNN</del>	<del>Subpart NNN Control Device = BLR-1.</del>
<del>T-160</del>	<del>DISTILLATION OPERATIONS</del>	<del>N/A</del>	<del>60NNN-15</del>	<del>40 CFR Part 60, Subpart NNN</del>	<del>Subpart NNN Control Device = BLR-2.</del>



1T-522	EU	60KB-2	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
1T-522	EU	60Kb-2WW	VOC	40 CFR Part 60, Subpart Kb	§ 60.110b(e)(5) § 63.1062(a) § 63.1062(a)(1) <del>§ 63.1063(a)(1)(i)</del> <del>§ 63.1063(a)(1)(i)(B)</del> <del>§ 63.1063(a)(2)(i)</del> <del>§ 63.1063(a)(2)(ii)</del> <del>§ 63.1063(a)(2)(iii)</del> <del>§ 63.1063(a)(2)(iv)</del> <del>§ 63.1063(a)(2)(ix)</del> <del>§ 63.1063(a)(2)(v)</del> <del>§ 63.1063(a)(2)(vi)</del> <del>§ 63.1063(a)(2)(viii)</del> <del>§ 63.1063(a)(2)(viii)(B)</del> <del>§ 63.1063(b)(1)</del> <del>§ 63.1063(b)(2)</del> <del>§ 63.1063(b)(3)</del> <del>§ 63.1063(b)(4)</del> § 63.1063(e)(1) § 63.1063(e)(2)	Compliance with 40 CFR part 63, subpart WW, may be chosen to satisfy the requirements of 40 CFR part 60, subpart Kb for IFR storage vessels with a design capacity greater than or equal to 75 m3 but less than 151 m3 containing a VOL with a max true vapor pressure equal to or greater than 27.6 kPa but less than 76.6 kPa.	§ 60.110b(e)(5)(iii) § 60.116b(a) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) § 63.1063(c)(1) [G]§ 63.1063(c)(1)(i) [G]§ 63.1063(d)(1) § 63.1063(d)(2)	§ 60.110b(e)(5)(iv)(B) § 60.110b(e)(5)(iv)(C) § 60.110b(e)(5)(iv)(D) § 60.110b(e)(5)(iv)(E) § 60.116b(a) § 60.116b(c) § 63.1063(e)(2) § 63.1065 § 63.1065(a) [G]§ 63.1065(b)(1) <del>§ 63.1065(c)</del> § 63.1065(d)	§ 60.110b(e)(5)(iv)(A) § 60.110b(e)(5)(iv)(F)(1) § 60.110b(e)(5)(iv)(F)(2) <del>[G]§ 63.1066(a)</del> <del>§ 63.1066(b)(1)</del> <del>§ 63.1066(b)(2)</del> <del>§ 63.1066(b)(4)</del>
1T-523	EU	R5112-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
1T-523	EU	60Kb-1	VOC	40 CFR Part 60, Subpart Kb	§ 60.110b(a)	Except for §60.110b(b), this subpart applies to vessels with a capacity greater than or equal to 75 cubic meters (19,813 gal) used to store VOLs for which construction/reconstruction/modification began after 7/23/1984.	§ 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.116b(d)

**Commented [BD1]:** Enterprise is using 40 CFR 63 Subpart WW to satisfy the inspection requirements of 40 CFR 60 Subpart Kb, since 40 CFR 63 Subpart WW doesn't directly apply to this tank we believe only the inspection portions of Subpart WW should be included.

**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
February 13, 2025	O1429	RN102528197

Unit ID No.	Registration No.	PBR No.	Registration Date
E5-001-02 A	83219	106.476	12/3/2007
E5-001-02 B	83219	106.476	12/3/2007
E5-002-03 A	83219	106.476	12/3/2007
E5-002-03 B	83219	106.476	12/3/2007
E5-003-03 A	83219	106.476	12/3/2007
E5-003-03 B	83219	106.476	12/3/2007
E5-004-40	83219	106.476	12/3/2007
E5-010-40	83219	106.476	12/3/2007
E5-011-40	83219	106.476	12/3/2007
RMCPFUG	85684	106.261/106.262	8/21/2008

**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
February 13, 2025	O1429	RN102528197

Unit ID No.	Registration No.	PBR No.	Registration Date
1T-522	87581	106.261/106.262/106.478	3/30/2009
1T-529	87793	102.261/106.262	4/8/2009
A-D-1	87793 & 171465	106.261/106.262	4/8/2009, 1/9/2023
1T-121	110031	106.262	6/28/2013
1T-122	110031	106.262	6/28/2013
1T-241	110031	106.262	6/28/2013
1T-242	110031	106.262	6/28/2013
1T-243	110031	106.262	6/28/2013
1T-251	110031	106.262	6/28/2013
RC FUG	110031	106.262	6/28/2013

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

Date	Permit Number	Regulated Entity Number
February 13, 2025	O1429	RN102528197

Unit ID No.	Registration No.	PBR No.	Registration Date
TT FUG	110031	106.262	6/28/2013
1T-431	124890	106.478	12/11/2014
1T-432	124890	106.478	12/11/2014
1T-433	124890	106.478	12/11/2014
1T-452	124890	106.478	12/11/2014
STNKFUG	124890	106.261	12/11/2014
TT/RCFUG	124890 & 125968	106.472	12/11/2014
1T-201	125968	106.478	12/15/2014
1T-202	125968	106.478	12/15/2014
NTNKFUG	125968	106.261	12/15/2014

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

Date	Permit Number	Regulated Entity Number
February 13, 2025	O1429	RN102528197

Unit ID No.	Registration No.	PBR No.	Registration Date
BARGE	125968 & 135762 & 144744	106.261/106.262	12/11/2014, 11/12/2015, 2/2/2017
RGB-FUG	135762	106.261/106.262	11/12/2015
ETNKFUG	144744	106.261/106.262	2/2/2017
VCSTK	144744	106.261/106.262	2/2/2017
IMIXFUG	171465	106.261/106.26	1/9/2023
TTHOSE	171465	106.261/106.26	1/9/2023

**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
February 13, 2025	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date
1T-405	106.472	9/4/2000
1T-406	106.472	9/4/2000
1T-451	106.472	9/4/2000
RAILCAR	106.472	9/4/2000
TKTRUCK	106.472	9/4/2000



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

Date	Permit Number	Regulated Entity Number
February 13, 2025	O1429	RN102528197

PBR No.	Version No./Date
106.476	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**

Date	Permit Number	Regulated Entity Number
February 13, 2025	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
2T-201	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-202	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-203	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-204	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-211	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-221	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-222	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-212	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.

**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
February 13, 2025	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
RMCPFUG	106.261/106.262	85684	Fugitives are monitored following 28 MID program when applicable.
1T-522	106.261/106.262	87581	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-522	106.478	87581	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-529	102.261/106.262	87793	Maintain records of the throughput for the tank and any change of service when applicable.
A-D-1	106.261/106.262	87793 & 171465	Maintain monthly record of amount and identity of vapors sent to flare.
1T-121	106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-122	106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-241	106.261/106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-242	106.261/106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.

**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
February 13, 2025	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
1T-243	106.261/106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-251	106.261/106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.
RC FUG	106.262	110031	Fugitives are monitored following 28 MID program when applicable.
TT FUG	106.262	110031	Fugitives are monitored following 28 MID program when applicable.
1T-431	106.478	124890	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-432	106.478	124890	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-433	106.478	124890	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-452	106.478	124890	Maintain records of the throughput and material stored in tank and any change of service when applicable.
STNKFUG	106.261	124890	Fugitives are monitored following 28 MID program when applicable.

**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
February 13, 2025	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
TT/RCFUG	106.261	124890 & 125968	Fugitives are monitored following 28 MID program when applicable.
TT/RCFUG	106.472	124890 & 125968	Fugitives are monitored following 28 MID program when applicable.
1T-201	106.478	125968	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-202	106.478	125968	Maintain records of the throughput and material stored in tank and any change of service when applicable.
NTNKFUG	106.261	125968	Fugitives are monitored following 28 MID program when applicable.
BARGE	106.261/106.262	125968 & 135762 & 144744	Maintain record of number of barges that are loaded and the product loaded when applicable.
RGB-FUG	106.261/106.262	135762	Fugitives are monitored following 28 MID program when applicable.
ETNKFUG	106.261/106.262	144744	Fugitives are monitored following 28 MID program when applicable.
VCSTK	106.261/106.262	144744	Maintain record of number of vessels that are unloaded and the product unloaded when applicable.

**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
February 13, 2025	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
IMIXFUG	106.261/106.262	171465	Maintain record of material in piping and any change of service when applicable.
TTHOSE	106.261/106.262	171465	Maintain record of number of trucks and railcars loaded and the product loaded when applicable.
1T-405	106.472	9/4/2000	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-406	106.472	9/4/2000	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-451	106.472	9/4/2000	Maintain records of the throughput and material stored in tank and any change of service when applicable.
RAILCAR	106.472	9/4/2000	Maintain record of number of railcars loaded and the product loaded when applicable.
TKTRUCK	106.472	9/4/2000	Maintain record of number of trucks loaded and the product loaded when applicable.

**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.
February 13, 2025	0-1429	RN102528197

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.
1T-522	60Kb-2	VOL	40K+	None	0.75-11.1	IFR-MT				
1T-522	60Kb-2WW	VOL	40K+	IFR		IFR-MT		SLEAVE		

**Texas Commission on Environmental Quality**

**Distillation Unit Attributes**

**Form OP-UA17 (Page 1)**

**Federal Operating Permit Program**

**Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**

**Subpart NNN: Standards of Performance for Volatile Organic Compound (VOC) Emissions From Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations**

<b>Date:</b>	<b>March 4, 2025</b>
<b>Permit No.:</b>	<b>O-1429</b>
<b>Regulated Entity No.:</b>	<b>RN102528197</b>

<b>Unit ID No.</b>	<b>SOP Index No.</b>	<b>Subpart NNN Chemicals</b>	<b>Construction/Modification Date</b>	<b>Vent Type</b>	<b>Distillation Unit Type</b>	<b>Total Design Capacity</b>	<b>Vent Stream Flow Rate</b>
T-120	60NNN-1	YES	83+	2+VRS	NONE	1+	8+
T-140	60NNN-5	YES	83+	2+VRS	NONE	1+	8+
T-150	60NNN-9	YES	83+	2+VRS	NONE	1+	8+
T-160	60NNN-13	YES	83+	2+VRS	NONE	1+	8+



**Texas Commission on Environmental Quality**

**Distillation Unit Attributes**

**Form OP-UA17 (Page 2)**

**Federal Operating Permit Program**

**Table 1b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**

**Subpart NNN: Standards of Performance for Volatile Organic Compound (VOC) Emissions From Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations**

<b>Date:</b>	<b>March 4, 2025</b>
<b>Permit No.:</b>	<b>O-1429</b>
<b>Regulated Entity No.:</b>	<b>RN102528197</b>

<b>Unit ID No.</b>	<b>SOP Index No.</b>	<b>Total Resource Effectiveness</b>	<b>TOC Reduction</b>	<b>Subpart NNN Control Device</b>	<b>ACT ID No.</b>	<b>Subpart NNN Control Device ID No.</b>	<b>Emission Point ID No(s).</b>		<b>Organic Monitoring Device</b>
T-120	60NNN-1	8-B	YES	FLARE		A-D-1	A-D-1		
T-140	60NNN-5	8-B	YES	FLARE		A-D-1	A-D-1		
T-150	60NNN-9	8-B	YES	FLARE		A-D-1	A-D-1		
T-160	60NNN-13	8-B	YES	FLARE		A-D-1	A-D-1		

**Texas Commission on Environmental Quality  
Reactor Attributes  
Form OP-UA48 (Page 3)  
Federal Operating Permit Program**

**Table 2a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)  
Subpart RRR: Standards of Performance for Volatile Organic Compound Emissions from  
Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes**

<b>Date:</b>	
<b>Permit No.:</b>	
<b>Regulated Entity No.</b>	

Unit ID No.	SOP Index No.	Chemicals Listed In § 60.707	Construction/ Modification Date	Affected Facility Type	Subject To Title 40 CFR Part 60, Subpart DDD	Subject To Title 40 CFR Part 60, Subpart NNN	TRE Index Value	TRE for Halogenated Vent Stream
R-110	60RRR-1	YES	90+	REACT	NO	NO	8-	NO
R-111	60RRR-5	YES	90+	REACT	NO	NO	8-	NO
R-112	60RRR-9	YES	90+	REACT	NO	NO	8-	NO
R-130	60RRR-13	YES	90+	REACT	NO	NO	8-	NO
R-131	60RRR-17	YES	90+	REACT	NO	NO	8-	NO

**Texas Commission on Environmental Quality  
Reactor Attributes  
Form OP-UA48 (Page 4)  
Federal Operating Permit Program**

**Table 2b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)  
Subpart RRR: Standards of Performance for Volatile Organic Compound Emissions from  
Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes**

<b>Date:</b>	
<b>Permit No.:</b>	
<b>Regulated Entity No.</b>	

Unit ID No.	SOP Index No.	Total Design Capacity	Vent Stream Flow Rate	TOC Exemption	Control Device	Control Device ID No.
R-110	60RRR-1	1+	11+	NOEX	FLARE	A-D-1
R-111	60RRR-5	1+	11+	NOEX	FLARE	A-D-1
R-112	60RRR-9	1+	11+	NOEX	FLARE	A-D-1
R-130	60RRR-13	1+	11+	NOEX	FLARE	A-D-1
R-131	60RRR-17	1+	11+	NOEX	FLARE	A-D-1

**Texas Commission on Environmental Quality  
Reactor Attributes  
Form OP-UA48 (Page 3)  
Federal Operating Permit Program**

**Table 2a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)  
Subpart RRR: Standards of Performance for Volatile Organic Compound Emissions from  
Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes**

<b>Date:</b>	
<b>Permit No.:</b>	
<b>Regulated Entity No.</b>	

Unit ID No.	SOP Index No.	Chemicals Listed In § 60.707	Construction/ Modification Date	Affected Facility Type	Subject To Title 40 CFR Part 60, Subpart DDD	Subject To Title 40 CFR Part 60, Subpart NNN	TRE Index Value	TRE for Halogenated Vent Stream
R-110	60RRR-1	YES	90+	REACT	NO	NO	8-	NO
R-111	60RRR-5	YES	90+	REACT	NO	NO	8-	NO
R-112	60RRR-9	YES	90+	REACT	NO	NO	8-	NO
R-130	60RRR-13	YES	90+	REACT	NO	NO	8-	NO
R-131	60RRR-17	YES	90+	REACT	NO	NO	8-	NO

**Texas Commission on Environmental Quality  
Reactor Attributes  
Form OP-UA48 (Page 4)  
Federal Operating Permit Program**

**Table 2b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)  
Subpart RRR: Standards of Performance for Volatile Organic Compound Emissions from  
Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes**

<b>Date:</b>	
<b>Permit No.:</b>	
<b>Regulated Entity No.</b>	

Unit ID No.	SOP Index No.	Total Design Capacity	Vent Stream Flow Rate	TOC Exemption	Control Device	Control Device ID No.
R-110	60RRR-1	1+	11+	NOEX	FLARE	A-D-1
R-111	60RRR-5	1+	11+	NOEX	FLARE	A-D-1
R-112	60RRR-9	1+	11+	NOEX	FLARE	A-D-1
R-130	60RRR-13	1+	11+	NOEX	FLARE	A-D-1
R-131	60RRR-17	1+	11+	NOEX	FLARE	A-D-1

**Texas Commission on Environmental Quality**

**Distillation Unit Attributes**

**Form OP-UA17 (Page 1)**

**Federal Operating Permit Program**

**Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**

**Subpart NNN: Standards of Performance for Volatile Organic Compound (VOC) Emissions From Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations**

<b>Date:</b>	<b>March 4, 2025</b>
<b>Permit No.:</b>	<b>O-1429</b>
<b>Regulated Entity No.:</b>	<b>RN102528197</b>

<b>Unit ID No.</b>	<b>SOP Index No.</b>	<b>Subpart NNN Chemicals</b>	<b>Construction/Modification Date</b>	<b>Vent Type</b>	<b>Distillation Unit Type</b>	<b>Total Design Capacity</b>	<b>Vent Stream Flow Rate</b>
T-120	60NNN-1	YES	83+	2+VRS	NONE	1+	8+
T-140	60NNN-5	YES	83+	2+VRS	NONE	1+	8+
T-150	60NNN-9	YES	83+	2+VRS	NONE	1+	8+
T-160	60NNN-13	YES	83+	2+VRS	NONE	1+	8+

**Texas Commission on Environmental Quality**

**Distillation Unit Attributes**

**Form OP-UA17 (Page 2)**

**Federal Operating Permit Program**

**Table 1b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**

**Subpart NNN: Standards of Performance for Volatile Organic Compound (VOC) Emissions From Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations**

<b>Date:</b>	<b>March 4, 2025</b>
<b>Permit No.:</b>	<b>O-1429</b>
<b>Regulated Entity No.:</b>	<b>RN102528197</b>

<b>Unit ID No.</b>	<b>SOP Index No.</b>	<b>Total Resource Effectiveness</b>	<b>TOC Reduction</b>	<b>Subpart NNN Control Device</b>	<b>ACT ID No.</b>	<b>Subpart NNN Control Device ID No.</b>	<b>Emission Point ID No(s).</b>		<b>Organic Monitoring Device</b>
T-120	60NNN-1	8-B	YES	FLARE		A-D-1	A-D-1		
T-140	60NNN-5	8-B	YES	FLARE		A-D-1	A-D-1		
T-150	60NNN-9	8-B	YES	FLARE		A-D-1	A-D-1		
T-160	60NNN-13	8-B	YES	FLARE		A-D-1	A-D-1		

**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.
February 13, 2025	0-1429	RN102528197

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.
1T-522	60Kb-2	VOL	40K+	None	0.75-11.1	IFR-MT				
1T-522	60Kb-2WW	VOL	40K+	IFR		IFR-MT		SLEAVE		



**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
February 13, 2025	O1429	RN102528197

Unit ID No.	Registration No.	PBR No.	Registration Date
E5-001-02 A	83219	106.476	12/3/2007
E5-001-02 B	83219	106.476	12/3/2007
E5-002-03 A	83219	106.476	12/3/2007
E5-002-03 B	83219	106.476	12/3/2007
E5-003-03 A	83219	106.476	12/3/2007
E5-003-03 B	83219	106.476	12/3/2007
E5-004-40	83219	106.476	12/3/2007
E5-010-40	83219	106.476	12/3/2007
E5-011-40	83219	106.476	12/3/2007
RMCPFUG	85684	106.261/106.262	8/21/2008

**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
February 13, 2025	O1429	RN102528197

Unit ID No.	Registration No.	PBR No.	Registration Date
1T-522	87581	106.261/106.262/106.478	3/30/2009
1T-529	87793	102.261/106.262	4/8/2009
A-D-1	87793 & 171465	106.261/106.262	4/8/2009, 1/9/2023
1T-121	110031	106.262	6/28/2013
1T-122	110031	106.262	6/28/2013
1T-241	110031	106.262	6/28/2013
1T-242	110031	106.262	6/28/2013
1T-243	110031	106.262	6/28/2013
1T-251	110031	106.262	6/28/2013
RC FUG	110031	106.262	6/28/2013

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

Date	Permit Number	Regulated Entity Number
February 13, 2025	O1429	RN102528197

Unit ID No.	Registration No.	PBR No.	Registration Date
TT FUG	110031	106.262	6/28/2013
1T-431	124890	106.478	12/11/2014
1T-432	124890	106.478	12/11/2014
1T-433	124890	106.478	12/11/2014
1T-452	124890	106.478	12/11/2014
STNKFUG	124890	106.261	12/11/2014
TT/RCFUG	124890 & 125968	106.472	12/11/2014
1T-201	125968	106.478	12/15/2014
1T-202	125968	106.478	12/15/2014
NTNKFUG	125968	106.261	12/15/2014

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

Date	Permit Number	Regulated Entity Number
February 13, 2025	O1429	RN102528197

Unit ID No.	Registration No.	PBR No.	Registration Date
BARGE	125968 & 135762 & 144744	106.261/106.262	12/11/2014, 11/12/2015, 2/2/2017
RGB-FUG	135762	106.261/106.262	11/12/2015
ETNKFUG	144744	106.261/106.262	2/2/2017
VCSTK	144744	106.261/106.262	2/2/2017
IMIXFUG	171465	106.261/106.26	1/9/2023
TTHOSE	171465	106.261/106.26	1/9/2023

**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
February 13, 2025	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date
1T-405	106.472	9/4/2000
1T-406	106.472	9/4/2000
1T-451	106.472	9/4/2000
RAILCAR	106.472	9/4/2000
TKTRUCK	106.472	9/4/2000

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

Date	Permit Number	Regulated Entity Number
February 13, 2025	O1429	RN102528197

PBR No.	Version No./Date
106.476	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**

Date	Permit Number	Regulated Entity Number
February 13, 2025	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
2T-201	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-202	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-203	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-204	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-211	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-221	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-222	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-212	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.

**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
February 13, 2025	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
RMCPFUG	106.261/106.262	85684	Fugitives are monitored following 28 MID program when applicable.
1T-522	106.261/106.262	87581	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-522	106.478	87581	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-529	102.261/106.262	87793	Maintain records of the throughput for the tank and any change of service when applicable.
A-D-1	106.261/106.262	87793 & 171465	Maintain monthly record of amount and identity of vapors sent to flare.
1T-121	106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-122	106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-241	106.261/106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-242	106.261/106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.



**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
February 13, 2025	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
1T-243	106.261/106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-251	106.261/106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.
RC FUG	106.262	110031	Fugitives are monitored following 28 MID program when applicable.
TT FUG	106.262	110031	Fugitives are monitored following 28 MID program when applicable.
1T-431	106.478	124890	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-432	106.478	124890	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-433	106.478	124890	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-452	106.478	124890	Maintain records of the throughput and material stored in tank and any change of service when applicable.
STNKFUG	106.261	124890	Fugitives are monitored following 28 MID program when applicable.

**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
February 13, 2025	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
TT/RCFUG	106.261	124890 & 125968	Fugitives are monitored following 28 MID program when applicable.
TT/RCFUG	106.472	124890 & 125968	Fugitives are monitored following 28 MID program when applicable.
1T-201	106.478	125968	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-202	106.478	125968	Maintain records of the throughput and material stored in tank and any change of service when applicable.
NTNKFUG	106.261	125968	Fugitives are monitored following 28 MID program when applicable.
BARGE	106.261/106.262	125968 & 135762 & 144744	Maintain record of number of barges that are loaded and the product loaded when applicable.
RGB-FUG	106.261/106.262	135762	Fugitives are monitored following 28 MID program when applicable.
ETNKFUG	106.261/106.262	144744	Fugitives are monitored following 28 MID program when applicable.
VCSTK	106.261/106.262	144744	Maintain record of number of vessels that are unloaded and the product unloaded when applicable.

**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
February 13, 2025	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
IMIXFUG	106.261/106.262	171465	Maintain record of material in piping and any change of service when applicable.
TTHOSE	106.261/106.262	171465	Maintain record of number of trucks and railcars loaded and the product loaded when applicable.
1T-405	106.472	9/4/2000	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-406	106.472	9/4/2000	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-451	106.472	9/4/2000	Maintain records of the throughput and material stored in tank and any change of service when applicable.
RAILCAR	106.472	9/4/2000	Maintain record of number of railcars loaded and the product loaded when applicable.
TKTRUCK	106.472	9/4/2000	Maintain record of number of trucks loaded and the product loaded when applicable.

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 6)**  
**Federal Operating Permit Program**  
**Table 3a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
February 2025	O-1429	RN102528197

Unit ID No.	SOP Index No.	Construction/ Modification Date	Heat Input Capacity	Subpart Da	Changes to Existing Affected Facility	Subpart Ea, Eb, AAAA, or CCCC	Subpart KKKK	Subpart Cb or BBBB	Temporary Boiler
BLR-1	60DB-1	05+M	100-250	NO	NO	NO	NO	NO	NO
BLR-2	60DB-2	05+M	100-250	NO	NO	NO	NO	NO	NO

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 7)**  
**Federal Operating Permit Program**  
**Table 3b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
February 2025	O-1429	RN102528197

Unit ID No.	SOP Index No.	D-Series Fuel Type	D-Series Fuel Type	D-Series Fuel Type	Subpart D	Additional Applicability Requirement	ACF Option SO <sub>2</sub>	ACF Option PM	ACF Option NO <sub>x</sub>
BLR-1	60DB-1	NG	GFF			NO	OTHR	OTHR	OTHR
BLR-2	60DB-2	NG	GFF			NO	OTHR	OTHR	OTHR

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 8)**  
**Federal Operating Permit Program**  
**Table 3c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
February 2025	O-1429	RN102528197

Unit ID No.	SOP Index No.	60.42b (k)(2) Low Sulfur Exemption	60.42b (k)(4) Alternative	Post-Combustion Control	60.43b(h)(2) Alternative	Electrical or Mechanical Output	Output Based Limit	60.49 Da(n) Alternative	60.49 Da(m) Alternative
BLR-1	60DB-1	YES			NO			NO	NO
BLR-2	60DB-2	YES			NO			NO	NO

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 9)**  
**Federal Operating Permit Program**  
**Table 3d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
February 2025	O-1429	RN102528197

Unit ID No.	SOP Index No.	Residual Oil Sampling	Monitoring Type PM	Monitoring Type PM (Opacity)	Monitoring Type NO <sub>x</sub>	Monitoring Type SO <sub>2</sub>	Technology Type	Unit Type	Heat Release Rate	Heat Input Gas/Oil	Heat Input Wood	Fuel Heat Input
BLR-1	60DB-1		NONE	NONE	CEM	FLCRT	NONE	OTHER	NGHIGH		NO	
BLR-2	60DB-2		NONE	NONE	CEM	FLCRT	NONE	OTHER	NGHIGH		NO	

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 10)**  
**Federal Operating Permit Program**  
**Table 3e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
February 2025	O-1429	RN102528197

Unit ID No.	SOP Index No.	Alternate Emission Limit (AEL)	AEL ID. NO.
BLR-1	60DB-1		
BLR-2	60DB-2		



Date:	February 2025
Permit No.:	O1429
RN No.:	RN102528197

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

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

<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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	6. The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	7. The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	8. Emissions from units in the application area include contributions from uncombined water.	<input 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

### Loading/Unloading Operations Attributes

Form OP-UA4 (Page 1)

## Federal Operating Permit Program

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

## Subchapter C: Loading and Unloading of Volatile Organic Compounds

**Texas Commission on Environmental Quality**

Date	Permit No.:	Regulated Entity No.
11/26/2024	O-1429	RN102528197

[illegible]

### Loading/Unloading Operations Attributes

**Form OP-UA4 (Page 2)**

## Federal Operating Permit Program

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

## Subchapter C: Loading and Unloading of Volatile Organic Compounds

**Texas Commission on Environmental Quality**

Date	Permit No.:	Regulated Entity No.
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[illegible]

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

Date	Permit No.:	Regulated Entity No.
10/11/2024	O-1429	RN102528197

Unit ID No.	SOP/GOP Index No.	Chapter 115 Facility Type	Alternate Control Requirement (ACR)	ACR ID No.	Product Transferred	Transfer Type	True Vapor Pressure	Daily Through-put	Control Options
TKTRUCK	R5212-06	OTHER	NONE		VOC1	BOTH	0.5-		
RAILCAR	R5212-07	OTHER	NONE		VOC1	BOTH	0.5-		
BARGE	R5212-08	MARINE	NONE		VOC1	UNLOAD	0.5-		
BARGE	R5212-09	MARINE	NONE		VOC1	LOAD	0.5-		

## Carolyn Thomas

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**From:** Carolyn Thomas  
**Sent:** Tuesday, May 28, 2024 7:37 AM  
**To:** ENVIRONMENTAL@EPROD.COM; 'dmbissonnette@eprod.com'  
**Subject:** Enterprise Products Operating LLC Renewal Project 36657, Permit 1429  
**Attachments:** 20240520-01\_OP-1\_Form.pdf

We have received your application for the above referenced facility and it is currently under review. The following item(s) are required before we can declare the application administratively complete:

Please update the Responsible Official from Bradley Cooley to Mr. Graham Bacon and send an updated OP-1.

## Carolyn Thomas

---

**From:** eNotice TCEQ  
**Sent:** Tuesday, May 28, 2024 7:49 AM  
**To:** carol.alvarado@senate.texas.gov; Jaime.Villarreal@senate.texas.gov;  
megan.maldonado@senate.texas.gov; Maryann.perez@house.texas.gov  
**Subject:** TCEQ Notice - Permit Number O1429  
**Attachments:** TCEQ Notice - O1429\_36657.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.

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

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

<b>I. Company Identifying Information</b>
A. Company Name: Enterprise Products Operating LLC
B. Customer Reference Number (CN): <b>CN603211277</b>
C. Submittal Date (mm/dd/yyyy): <i>May 2024</i>
<b>II. Site Information</b>
A. Site Name: Enterprise Pasadena Plant
B. Regulated Entity Reference Number (RN): <b>RN102528197</b>
C. Indicate affected state(s) required to review permit application: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> AR <input type="checkbox"/> CO <input type="checkbox"/> KS <input type="checkbox"/> LA <input type="checkbox"/> NM <input type="checkbox"/> OK <input checked="" type="checkbox"/> N/A
D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
<input checked="" type="checkbox"/> VOC <input checked="" type="checkbox"/> NO <sub>x</sub> <input type="checkbox"/> SO <sub>2</sub> <input type="checkbox"/> PM <sub>10</sub> <input type="checkbox"/> CO <input type="checkbox"/> Pb <input type="checkbox"/> HAPS
Other:
E. Is the site a non-major source subject to the Federal Operating Permit Program? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
F. Is the site within a local program area jurisdiction? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
<b>III. Permit Type</b>
A. Type of Permit Requested: <i>(Select only one response )</i>
<input checked="" type="checkbox"/> Site Operating Permit (SOP) <input type="checkbox"/> Temporary Operating Permit (TOP) <input type="checkbox"/> General Operating Permit (GOP)

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

<b>IV. Initial Application Information</b> <i>(Complete for Initial Issuance Applications Only.)</i>	
<b>A.</b>	Is this submittal an abbreviated or a full application? <input type="checkbox"/> Abbreviated <input type="checkbox"/> Full
<b>B.</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
<b>C.</b>	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
<b>D.</b>	Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.) <input type="checkbox"/> YES <input type="checkbox"/> NO
<b>E.</b>	Has the required Public Involvement Plan been included with this application? <input type="checkbox"/> YES <input type="checkbox"/> NO
<b>V. Confidential Information</b>	
<b>A.</b>	Is confidential information submitted in conjunction with this application? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>VI. Responsible Official (RO) Identifying Information</b>	
RO Name Prefix: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)	
RO Full Name: Graham W. Bacon	
RO Title: EVP & Chief Operating Officer	
Employer Name: Enterprise Products Operating LLC	
Mailing Address: P.O. Box 4324/ENV	
City: Houston	
State: Texas	
ZIP Code: 77210	
Territory:	
Country:	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.: (713) 381-6595	
Fax No.:	
Email: environmental@eprod.com	



**Federal Operating Permit Program  
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"/> Dr.)
Technical Contact Full Name: Daniel Bissonnette
Technical Contact Title: Supervisor, Environmental
Employer Name: Enterprise Products Operating LLC
Mailing Address: P.O. Box 4324/ENV
City: Houston
State: Texas
ZIP Code: 77210
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (713) 381-3669
Fax No.:
Email: <a href="mailto:dmbissonnette@eprod.com">dmbissonnette@eprod.com</a>
<b>VIII. Reference Only Requirements</b> <i>(For reference only.)</i>
A. State Senator: Carol Alvarado, District 6
B. State Representative: Mary Ann Perez, District 144
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <span style="float: right;"><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</span>
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? <span style="float: right;"><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</span>
E. Indicate the alternate language(s) in which public notice is required: Spanish

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

<b>IX. Off-Site Permit Request</b> <i>(Optional for applicants requesting to hold the FOP and records at an off-site location.)</i>
<b>A.</b> Office/Facility Name:
<b>B.</b> Physical Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
<b>C.</b> Physical Location:
<b>D.</b> Contact Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Contact Full Name:
<b>E.</b> Telephone No.:
<b>X. Application Area Information</b>
<b>A.</b> Area Name: Enterprise Pasadena Plant
<b>B.</b> Physical Address: 1500 N South Street
City: Pasadena
State: Texas
ZIP Code: 77503
<b>C.</b> Physical Location:
<b>D.</b> Nearest City:
<b>E.</b> State:
<b>F.</b> ZIP Code:

**Federal Operating Permit Program  
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): 029:44:18
<b>H.</b> Longitude (nearest second): 095:10:05
<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? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
<b>J.</b> Indicate the estimated number of emission units in the application area: 70
<b>K.</b> Are there any emission units in the application area subject to the Acid Rain Program? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
<b>XI. Public Notice</b> (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
<b>A.</b> Name of a public place to view application and draft permit: Pasadena Public Library
<b>B.</b> Physical Address: 1201 Jeff Gin Memorial Dr
City: Pasadena
ZIP Code: 77506
<b>C.</b> Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Dr.):
Contact Person Full Name: Daniel Bissonnette
Contact Mailing Address: P.O. Box 4324/ENV
City: Houston
State: Texas
ZIP Code: 77210
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (713) 381-3669

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

**XII. Delinquent Fees and Penalties**

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

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

**XIII. Designated Representative (DR) Identifying Information**

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

DR Full Name:

DR Title:

Employer Name:

Mailing Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:

Internal Mail Code:

Telephone No.:

Fax No.:

Email:

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

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

**XIV. Alternate Designated Representative (ADR) Identifying Information**

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

ADR Full Name:

ADR Title:

Employer Name:

Mailing Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:

Internal Mail Code:

Telephone No.:

Fax No.:

Email:

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*

May 28, 2024

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

Re: Accepted Federal Operating Permit Renewal Application  
Project Number: 36657  
Permit Number: O1429  
Enterprise Products Operating LLC  
Enterprise Pasadena Plant  
Pasadena, Harris County  
Regulated Entity Number: RN102528197  
Customer Reference Number: CN603211277

Dear Senator Alvarado:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.168055,29.738333&level=13>.

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

The Honorable Carol Alvarado  
Page 2  
May 28, 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*

May 28, 2024

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

Re: Accepted Federal Operating Permit Renewal Application  
Project Number: 36657  
Permit Number: O1429  
Enterprise Products Operating LLC  
Enterprise Pasadena Plant  
Pasadena, Harris County  
Regulated Entity Number: RN102528197  
Customer Reference Number: CN603211277

Dear Representative Perez:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.168055,29.738333&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



**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
May 2024	O1429	RN102528197

Unit ID No.	Registration No.	PBR No.	Registration Date
E5-001-02 A	83219	106.476	12/3/2007
E5-001-02 B	83219	106.476	12/3/2007
E5-002-03 A	83219	106.476	12/3/2007
E5-002-03 B	83219	106.476	12/3/2007
E5-003-03 A	83219	106.476	12/3/2007
E5-003-03 B	83219	106.476	12/3/2007
E5-004-40	83219	106.476	12/3/2007
E5-010-40	83219	106.476	12/3/2007
E5-011-40	83219	106.476	12/3/2007
RMCPFUG	85684	106.261/106.262	8/21/2008

**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
May 2024	O1429	RN102528197

Unit ID No.	Registration No.	PBR No.	Registration Date
1T-522	87581	106.261/106.262/106.478	3/30/2009
1T-529	87793	102.261/106.262	4/8/2009
A-D-1	87793 & 171465	106.261/106.262	4/8/2009, 1/9/2023
1T-121	110031	106.262	6/28/2013
1T-122	110031	106.262	6/28/2013
1T-241	110031	106.262	6/28/2013
1T-242	110031	106.262	6/28/2013
1T-243	110031	106.262	6/28/2013
1T-251	110031	106.262	6/28/2013
RC FUG	110031	106.262	6/28/2013

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

Date	Permit Number	Regulated Entity Number
May 2024	O1429	RN102528197

Unit ID No.	Registration No.	PBR No.	Registration Date
TT FUG	110031	106.262	6/28/2013
1T-431	124890	106.478	12/11/2014
1T-432	124890	106.478	12/11/2014
1T-433	124890	106.478	12/11/2014
1T-452	124890	106.478	12/11/2014
STNKFUG	124890	106.261	12/11/2014
TT/RCFUG	124890 & 125968	106.472	12/11/2014
1T-201	125968	106.478	12/15/2014
1T-202	125968	106.478	12/15/2014
NTNKFUG	125968	106.261	12/15/2014

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

Date	Permit Number	Regulated Entity Number
May 2024	O1429	RN102528197

Unit ID No.	Registration No.	PBR No.	Registration Date
BARGE	125968 & 135762 & 144744	106.261/106.262	12/11/2014, 11/12/2015, 2/2/2017
RGB-FUG	135762	106.261/106.262	11/12/2015
ETNKFUG	144744	106.261/106.262	2/2/2017
VCSTK	144744	106.261/106.262	2/2/2017
IMIXFUG	171465	106.261/106.26	1/9/2023
TTHOSE	171465	106.261/106.26	1/9/2023

**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
May 2024	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date
1T-405	106.472	9/4/2000
1T-406	106.472	9/4/2000
1T-451	106.472	9/4/2000
RAILCAR	106.472	9/4/2000
TKTRUCK	106.472	9/4/2000

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

Date	Permit Number	Regulated Entity Number
May 2024	O1429	RN102528197

PBR No.	Version No./Date
106.265	9/4/2000
106.476	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**

Date	Permit Number	Regulated Entity Number
May 2024	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
2T-201	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-202	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-203	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-204	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-211	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-221	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-222	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.
2T-212	106.476	83219	Container pressure is sufficient at all times to prevent vapor or gas loss to the atmosphere. Tank is equipped with a rupture disk, pressure controller and alarm to indicate if pressure is lost in the tank.

**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
May 2024	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
RMCPFUG	106.261/106.262	85684	Fugitives are monitored following 28 MID program when applicable.
1T-522	106.261/106.262	87581	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-522	106.478	87581	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-529	102.261/106.262	87793	Maintain records of the throughput for the tank and any change of service when applicable.
A-D-1	106.261/106.262	87793 & 171465	Maintain monthly record of amount and identity of vapors sent to flare.
1T-121	106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-122	106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-241	106.261/106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-242	106.261/106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.



**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
May 2024	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
1T-243	106.261/106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-251	106.261/106.262	110031	Maintain records of the throughput and material stored in tank and any change of service when applicable.
RC FUG	106.262	110031	Fugitives are monitored following 28 MID program when applicable.
TT FUG	106.262	110031	Fugitives are monitored following 28 MID program when applicable.
1T-431	106.478	124890	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-432	106.478	124890	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-433	106.478	124890	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-452	106.478	124890	Maintain records of the throughput and material stored in tank and any change of service when applicable.
STNKFUG	106.261	124890	Fugitives are monitored following 28 MID program when applicable.

**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
May 2024	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
TT/RCFUG	106.261	124890 & 125968	Fugitives are monitored following 28 MID program when applicable.
TT/RCFUG	106.472	124890 & 125968	Fugitives are monitored following 28 MID program when applicable.
1T-201	106.478	125968	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-202	106.478	125968	Maintain records of the throughput and material stored in tank and any change of service when applicable.
NTNKFUG	106.261	125968	Fugitives are monitored following 28 MID program when applicable.
BARGE	106.261/106.262	125968 & 135762 & 144744	Maintain record of number of barges that are loaded and the product loaded when applicable.
RGB-FUG	106.261/106.262	135762	Fugitives are monitored following 28 MID program when applicable.
ETNKFUG	106.261/106.262	144744	Fugitives are monitored following 28 MID program when applicable.
VCSTK	106.261/106.262	144744	Maintain record of number of vessels that are unloaded and the product unloaded when applicable.

**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
May 2024	O1429	RN102528197

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
IMIXFUG	106.261/106.262	171465	Maintain record of material in piping and any change of service when applicable.
TTHOSE	106.261/106.262	171465	Maintain record of number of trucks and railcars loaded and the product loaded when applicable.
1T-405	106.472	9/4/2000	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-406	106.472	9/4/2000	Maintain records of the throughput and material stored in tank and any change of service when applicable.
1T-451	106.472	9/4/2000	Maintain records of the throughput and material stored in tank and any change of service when applicable.
RAILCAR	106.472	9/4/2000	Maintain record of number of railcars loaded and the product loaded when applicable.
TKTRUCK	106.472	9/4/2000	Maintain record of number of trucks loaded and the product loaded when applicable.

## Carolyn Thomas

---

**From:** Johnny Bowers  
**Sent:** Tuesday, May 21, 2024 7:51 AM  
**To:** Carolyn Thomas  
**Subject:** FW: STEERS Title V Application Submittal (New Application)

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Please process. Thanks!

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

From: [steers@tceq.texas.gov](mailto:steers@tceq.texas.gov) <[steers@tceq.texas.gov](mailto:steers@tceq.texas.gov)>  
Sent: Monday, May 20, 2024 9:00 AM  
To: RFCAIR12 <[RFCAIR12@tceq.texas.gov](mailto:RFCAIR12@tceq.texas.gov)>; [air\\_permits@pcs.hctx.net](mailto:air_permits@pcs.hctx.net); [modaniel@ci.pasadena.tx.us](mailto:modaniel@ci.pasadena.tx.us); TVAPPS <[tvapps@tceq.texas.gov](mailto: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 05/20/2024 08:59 AM.

The Reference number for this submittal is 654912

The confirmation number for this submittal is 541055.

The Area ID for this submittal is 1429.

The Project ID for this submittal is 36657.

The hash code for this submittal is 71BAE3EABE8E9E972FE851A422AA7FEBCE9ACF0F50AC417A8224274129BA56B.

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).

**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.
May 2024	01429	RN102528197

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.
1T-522	60Kb-2	VOL	40K+	None	0.75-11.1	IFR-MT				
1T-522	60Kb-2WW	VOL	40K+	IFR		IFR-MT		SLEAVE		

Date:	May 2024
Permit No.:	O1429
RN No.:	RN102528197

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

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

<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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	7. The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	8. Emissions from units in the application area include contributions from uncombined water.	<input 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 checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	d. The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<i>If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "NO," go to Section I.C.</i>	
2. Items a - d determine the specific applicability of these requirements.	
◆	a. The application area is subject to 30 TAC § 111.143. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	b. The application area is subject to 30 TAC § 111.145. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	c. The application area is subject to 30 TAC § 111.147. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	d. The application area is subject to 30 TAC § 111.149. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	<input 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 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 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 6. Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 7. The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<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>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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<b>Form OP-REQ1: Page 5</b>	
<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 type="checkbox"/> YES <input checked="" 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 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 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 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 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 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 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 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 type="checkbox"/> YES <input checked="" 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 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 type="checkbox"/> NO
◆	4. The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	<input type="checkbox"/> YES <input 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 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 type="checkbox"/> NO <input type="checkbox"/> N/A
3. Asphalt emulsion is used or produced within the application area.	<input type="checkbox"/> YES <input 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 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 checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆	4. Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆	5. Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	<input checked="" type="checkbox"/> YES <input 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. For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F. For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F. For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2. The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. <i>If the response to Question IV.A.2 is "YES," go to Question IV.H.1.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
3. The application area includes a utility electric generator in an east or central Texas county. <i>See instructions for a list of counties included. If the response to Question IV.A.3 is "YES," go to Question IV.G.1. If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.</i>	<input type="checkbox"/> YES <input 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>Form OP-REQ1: Page 16</b>	
<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>Form OP-REQ1: Page 17</b>	
<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>	
◆ 5. One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<b>D. Subpart XX - Standards of Performance for Bulk Gasoline Terminals</b>	
1. The application area includes bulk gasoline terminal loading racks. <i>If the response to Question VI.D.1 is "NO," go to Section VI.E.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
2. One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<b>E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO<sub>2</sub>) Emissions</b>	
◆ 1. The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). <i>For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 2. The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. <i>For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 3. The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. <i>For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO



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<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>	
◆ 4. Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. <i>For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 5. Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below.	
<b>F. Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants</b>	
1. The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. <i>If the response to Question VI.F.1 is "NO," go to Section VI.G.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<b>G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems</b>	
1. The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. <i>If the response to Question VI.G.1 is "NO," go to Section VI.H.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The application area includes storm water sewer systems.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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<b>Form OP-REQ1: Page 21</b>	
<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 type="checkbox"/> NO <input checked="" 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 type="checkbox"/> NO

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<b>Form OP-REQ1: Page 22</b>		
<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 type="checkbox"/> NO <input checked="" 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>Form OP-REQ1: Page 23</b>		
<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 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>		
◆	1. The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. <i>If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" 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 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>Form OP-REQ1: Page 25</b>		
<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>	× 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.	YES <input checked="" type="checkbox"/> NO
<b>C. Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks 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 type="checkbox"/> NO <input type="checkbox"/> N/A

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<b>Form OP-REQ1: Page 26</b>	
<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>Applicability</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>Roadway Construction</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>Manufacturing Commercial Asbestos</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>Form OP-REQ1: Page 27</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>Manufacturing Commercial Asbestos (continued)</i></b>	
c. Asbestos-containing waste material is processed into non-friable forms.	YES <input type="checkbox"/> NO <input type="checkbox"/>
d. Asbestos-containing waste material is adequately wetted.	YES <input type="checkbox"/> NO <input type="checkbox"/>
e. Alternative filtering equipment is being used that has received EPA approval.	YES <input type="checkbox"/> NO <input type="checkbox"/>
f. A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	YES <input type="checkbox"/> NO <input type="checkbox"/>
g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	YES <input type="checkbox"/> NO <input type="checkbox"/>
<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>Form OP-REQ1: Page 28</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>Asbestos Spray Application (continued)</i></b>		
d.	Asbestos-containing waste material is processed into non-friable forms.	YES <input type="checkbox"/> NO <input type="checkbox"/>
e.	Asbestos-containing waste material is adequately wetted.	YES <input type="checkbox"/> NO <input type="checkbox"/>
f.	Alternative filtering equipment is being used that has received EPA approval.	YES <input type="checkbox"/> NO <input type="checkbox"/>
g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	YES <input type="checkbox"/> NO <input type="checkbox"/>
h.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	YES <input type="checkbox"/> NO <input type="checkbox"/>
<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.	YES <input type="checkbox"/> NO <input type="checkbox"/>
g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	YES <input type="checkbox"/> NO <input type="checkbox"/>
<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.	YES <input type="checkbox"/> NO <input type="checkbox"/>
<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>Form OP-REQ1: Page 33</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>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>	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.	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.	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.	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 type="checkbox"/> YES <input checked="" 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>	
<p>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).</p> <p><i>If the response to Question VIII.B.2 is "NO," go to Section VIII.D.</i></p>	<input type="checkbox"/> YES <input type="checkbox"/> NO
<p>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.</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO
<p>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.</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO
<p>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.</p> <p><i>If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.</i></p>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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<b>Form OP-REQ1: Page 35</b>		
<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 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 type="checkbox"/> NO
3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. <i>If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	<input type="checkbox"/> YES <input type="checkbox"/> NO
5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere. <i>If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
<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 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 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 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 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 type="checkbox"/> NO

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<b>Form OP-REQ1: Page 37</b>	
<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>Process Wastewater Streams (continued)</i></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 type="checkbox"/> NO
18. The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	<input type="checkbox"/> YES <input type="checkbox"/> NO
19. The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	<input type="checkbox"/> YES <input type="checkbox"/> NO
20. The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	<input type="checkbox"/> YES <input type="checkbox"/> NO
21. The application area includes process wastewater streams, located at existing sources that are Group 2.	<input 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 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 type="checkbox"/> NO

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<b>Form OP-REQ1: Page 38</b>		
<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 type="checkbox"/> NO
25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	<input type="checkbox"/> YES <input type="checkbox"/> NO
27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	<input type="checkbox"/> YES <input type="checkbox"/> NO
28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	<input type="checkbox"/> YES <input type="checkbox"/> NO
30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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<b>Form OP-REQ1: Page 39</b>	
<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>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 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 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 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>Form OP-REQ1: Page 40</b>	
<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 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 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>Form OP-REQ1: Page 42</b>	
<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>Form OP-REQ1: Page 43</b>	
<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>Form OP-REQ1: Page 44</b>	
<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>Form OP-REQ1: Page 45</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>	
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>Form OP-REQ1: Page 48</b>	
<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 checked="" type="checkbox"/> YES <input 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>Form OP-REQ1: Page 49</b>	
<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>Form OP-REQ1: Page 50</b>	
<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 type="checkbox"/> NO <input checked="" 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>Form OP-REQ1: Page 51</b>	
<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>Form OP-REQ1: Page 52</b>	
<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

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

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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>Form OP-REQ1: Page 62</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>	
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>Form OP-REQ1: Page 63</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>	
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>Form OP-REQ1: Page 64</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>	
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 checked="" type="checkbox"/> YES <input 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 type="checkbox"/> YES <input checked="" 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>Form OP-REQ1: Page 71</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>	
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>Form OP-REQ1: Page 72</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>	
<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>Form OP-REQ1: Page 73</b>	
<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>Form OP-REQ1: Page 74</b>	
<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 checked="" type="checkbox"/> YES <input 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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>Form OP-REQ1: Page 75</b>	
<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>EE. SubpartBBBBBB - 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 checked="" type="checkbox"/> YES <input 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 checked="" 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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 2. Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.	



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

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<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 checked="" type="checkbox"/> YES <input 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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Form OP-REQ1: Page 83		
XI. Miscellaneous (continued)		
L. Compliance Assurance Monitoring		
◆	1. The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. <i>If the response to Question XI.L.1 is "NO," go to Section XI.M.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	2. The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. <i>If the response to Question XI.L.2 is "NO," go to Section XI.M.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	3. The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	<input checked="" 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 checked="" type="checkbox"/> NO
	5. The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	<input type="checkbox"/> YES <input checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 type="checkbox"/> YES <input checked="" 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 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 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 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 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 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 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 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 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 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 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 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 type="checkbox"/> NO
◆	16. The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/> YES <input 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

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<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.:	Issuance Date:	Pollutant(s):	
PSD Permit No.:	Issuance Date:	Pollutant(s):	
PSD Permit No.:	Issuance Date:	Pollutant(s):	
PSD Permit No.:	Issuance Date:	Pollutant(s):	
If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: <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> .			
<b>F. Nonattainment (NA) Permits and NA Major Pollutants</b>			
NA Permit No.:	Issuance Date:	Pollutant(s):	
NA Permit No.:	Issuance Date:	Pollutant(s):	
NA Permit No.:	Issuance Date:	Pollutant(s):	
NA Permit No.:	Issuance Date:	Pollutant(s):	
If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: <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> .			
<b>G. NSR Authorizations with FCAA § 112(g) Requirements</b>			
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
◆ <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.: 7278	Issuance Date: 07/22/2021	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:

Date:	May 2024
Permit No.:	O1429
RN No.:	RN102528197

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

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

<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.: 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: 09/04/2000
PBR No.: 106.472	Version No./Date: 09/04/2000
PBR No.: 106.476	Version No./Date: 09/04/2000
PBR No.: 106.478	Version No./Date: 09/04/2003
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
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:

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

Date: May 2024	
Permit No.: O1429	
Regulated Entity No.: RN102528197	
Company Name: Enterprise Products Operating LLC	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA? <span style="float: right;"><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</span>	
<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 type="checkbox"/> YES <input type="checkbox"/> NO
For GOP Revisions Only	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

**III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)**

Indicate all pollutants for which the site is a major source based on the site's potential to emit:  
(Check the appropriate box[es].)

☒ VOC      ☒ NO<sub>x</sub>      ☐ SO<sub>2</sub>      ☐ PM<sub>10</sub>      ☐ CO      ☐ Pb      ☐ HAP

Other:

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

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

**V. Delinquent Fees and Penalties**

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

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

Date: May 2024
Permit No.: O1429
Regulated Entity No.: RN102528197
Company Name: Enterprise Operating Products

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

Revision No.	Revision Code		Unit/Group	Process	NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
1	SIG-B	No	1T-522	OP-UA3	7278 & 87581	Add option to use 40 CFR 63 Subpart WW to comply with 40 CFR Subpart Kb.



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

Date: May 2024	
Permit No.: O1429	
Regulated Entity No.: RN102528197	
Company Name: 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? <span style="float: right;"><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</span>
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? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>

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

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

Pollutant	Description of the Change in Pollutant Emissions

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

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

<b>I. Company Identifying Information</b>
A. Company Name: Enterprise Products Operating LLC
B. Customer Reference Number (CN): <b>CN603211277</b>
C. Submittal Date (mm/dd/yyyy): <i>May 2024</i>
<b>II. Site Information</b>
A. Site Name: Enterprise Pasadena Plant
B. Regulated Entity Reference Number (RN): <b>RN102528197</b>
C. Indicate affected state(s) required to review permit application: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> AR <input type="checkbox"/> CO <input type="checkbox"/> KS <input type="checkbox"/> LA <input type="checkbox"/> NM <input type="checkbox"/> OK <input checked="" type="checkbox"/> N/A
D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
<input checked="" type="checkbox"/> VOC <input checked="" type="checkbox"/> NO <sub>x</sub> <input type="checkbox"/> SO <sub>2</sub> <input type="checkbox"/> PM <sub>10</sub> <input type="checkbox"/> CO <input type="checkbox"/> Pb <input type="checkbox"/> HAPS
Other:
E. Is the site a non-major source subject to the Federal Operating Permit Program? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
F. Is the site within a local program area jurisdiction? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
<b>III. Permit Type</b>
A. Type of Permit Requested: <i>(Select only one response )</i>
<input checked="" type="checkbox"/> Site Operating Permit (SOP) <input type="checkbox"/> Temporary Operating Permit (TOP) <input type="checkbox"/> General Operating Permit (GOP)

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

<b>IV. Initial Application Information</b> <i>(Complete for Initial Issuance Applications Only.)</i>
<b>A.</b> Is this submittal an abbreviated or a full application? <span style="float: right;"><input type="checkbox"/> Abbreviated <input type="checkbox"/> Full</span>
<b>B.</b> If this is a full application, is the submittal a follow-up to an abbreviated application? <span style="float: right;"><input type="checkbox"/> YES <input type="checkbox"/> NO</span>
<b>C.</b> If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit? <span style="float: right;"><input type="checkbox"/> YES <input type="checkbox"/> NO</span>
<b>D.</b> Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.) <span style="float: right;"><input type="checkbox"/> YES <input type="checkbox"/> NO</span>
<b>E.</b> Has the required Public Involvement Plan been included with this application? <span style="float: right;"><input type="checkbox"/> YES <input type="checkbox"/> NO</span>
<b>V. Confidential Information</b>
<b>A.</b> Is confidential information submitted in conjunction with this application? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
<b>VI. Responsible Official (RO) Identifying Information</b>
RO Name Prefix: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
RO Full Name: Bradley J. Cooley, P.E.
RO Title: Senior Director
Employer Name: Enterprise Products Operating LLC
Mailing Address: P.O. Box 4324/ENV
City: Houston
State: Texas
ZIP Code: 77210
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (713) 381-6595
Fax No.:
Email: environmental@eprod.com

**Federal Operating Permit Program  
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"/> Dr.)
Technical Contact Full Name: Daniel Bissonnette
Technical Contact Title: Supervisor, Environmental
Employer Name: Enterprise Products Operating LLC
Mailing Address: P.O. Box 4324/ENV
City: Houston
State: Texas
ZIP Code: 77210
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (713) 381-3669
Fax No.:
Email: <a href="mailto:dmbissonnette@eprod.com">dmbissonnette@eprod.com</a>
<b>VIII. Reference Only Requirements</b> <i>(For reference only.)</i>
<b>A.</b> State Senator: Carol Alvarado, District 6
<b>B.</b> State Representative: Mary Ann Perez, District 144
<b>C.</b> Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <span style="float: right;"><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</span>
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? <span style="float: right;"><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</span>
<b>E.</b> Indicate the alternate language(s) in which public notice is required: Spanish

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

<b>IX. Off-Site Permit Request</b> <i>(Optional for applicants requesting to hold the FOP and records at an off-site location.)</i>
<b>A.</b> Office/Facility Name:
<b>B.</b> Physical Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
<b>C.</b> Physical Location:
<b>D.</b> Contact Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Contact Full Name:
<b>E.</b> Telephone No.:
<b>X. Application Area Information</b>
<b>A.</b> Area Name: Enterprise Pasadena Plant
<b>B.</b> Physical Address: 1500 N South Street
City: Pasadena
State: Texas
ZIP Code: 77503
<b>C.</b> Physical Location:
<b>D.</b> Nearest City:
<b>E.</b> State:
<b>F.</b> ZIP Code:

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

<b>X. Application Area Information (<i>continued</i>)</b>
<b>G.</b> Latitude (nearest second): 029:44:18
<b>H.</b> Longitude (nearest second): 095:10:05
<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? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
<b>J.</b> Indicate the estimated number of emission units in the application area: 70
<b>K.</b> Are there any emission units in the application area subject to the Acid Rain Program? <span style="float: right;"><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</span>
<b>XI. Public Notice</b> (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
<b>A.</b> Name of a public place to view application and draft permit: Pasadena Public Library
<b>B.</b> Physical Address: 1201 Jeff Gin Memorial Dr
City: Pasadena
ZIP Code: 77506
<b>C.</b> Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Dr.):
Contact Person Full Name: Daniel Bissonnette
Contact Mailing Address: P.O. Box 4324/ENV
City: Houston
State: Texas
ZIP Code: 77210
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (713) 381-3669

**Federal Operating Permit Program  
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 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"/> Ms. <input type="checkbox"/> Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:



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

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

**XIV. Alternate Designated Representative (ADR) Identifying Information**

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

ADR Full Name:

ADR Title:

Employer Name:

Mailing Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:

Internal Mail Code:

Telephone No.:

Fax No.:

Email:



ENTERPRISE PRODUCTS PARTNERS L.P.  
ENTERPRISE PRODUCTS HOLDINGS LLC  
(General Partner)

ENTERPRISE PRODUCTS OPERATING LLC

December 6, 2023

7022 1670 0001 7320 3896  
Return Receipt Requested

Texas Commission on Environmental Quality (TCEQ)  
Air Permits Initial Review Team (APIRT), MC-161  
12100 Park 35 Circle, Building C, Third Floor  
Austin, Texas 78711-3087

Subject: Delegation of Authority

Sir or Madam:

Enterprise is submitting the attached OP-DEL form to authorize Bradley J. Cooley and Robert E. Moss as the Duly Authorized Representative (DAR) for the facilities it owns and operates in Texas. A complete list of the facilities is provided in the attached form.

Should you have questions, please contact me at (713) 381-4466 or by e-mail at [rkaranjekar@eprod.com](mailto:rkaranjekar@eprod.com) or Pranav Kulkarni at (713) 381-5830.

Sincerely,

A handwritten signature in blue ink that reads "Richa Karanjekar".

Richa Karanjekar, Ph.D., P.E.  
Sr. Engineer, Environmental Permitting

A handwritten signature in blue ink that appears to read "Pranav".




Pranav Kulkarni, Ph. D.  
Manager, Environmental Permitting

/bjm  
Attachments

cc: Environmental Protection Agency, Region 6

**Texas Commission on Environmental Quality**  
**Form OP-DEL**  
**Delegation of Responsible Official Information**  
**Federal Operating Permit Program**

A Responsible Official (RO) may choose to delegate signature authority to a Duly Authorized Representative (DAR). Such delegation may be made to an individual that has responsibility for the overall operation of one or more manufacturing, production, or operating facilities applying for, or subject to, a federal operating permit. **Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division.** Signature stamps can be accepted in place of an original signature. Faxes, photocopies, and electronic submittals can be accepted in place of an original Form OP-DEL; however, a follow-up submittal of the original Form OP-DEL is requested

<b>I. Identifying Information</b>		
Account No.: <b>CI0006V</b>	RN: <b>102984911</b>	CN: <b>603211277</b>
Permit No.: <b>4269</b>	Area Name: <b>East Storage/Splitter III Facility and East Product Handling Terminal</b>	
Company Name: <b>Enterprise Products Operating LLC</b>		
<b>II. Duly Authorized Representative Information</b>		
Action Type: <input checked="" type="checkbox"/> New DAR Identification <input type="checkbox"/> Administrative Information Change		
Conventional Title: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)		
Name: <b>Bradley J. Cooley</b>		
Title: <b>Senior Director</b>	Delegation Effective Date: <b>12/6/2023</b>	
Telephone No.: <b>(713) 381-6595</b>	Fax No.: <b>(281) 887-8086</b>	
Company Name: <b>Enterprise Product Operating LLC</b>		
Mailing Address: <b>P. O. Box 4324/ ENV</b>		
City: <b>Houston</b>	State: <b>TX</b>	ZIP Code: <b>77210-4324</b>
E-mail Address: <b>environmental@eprod.com</b>		
<b>III. Certification of Truth, Accuracy, and Completeness</b>		
<p><b>I, <u>Graham W. Bacon</u></b> ,certify that, based on  <i>(Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change)</i></p> <p>information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. <i>(RO signature required for New DAR Identification only; DAR signature required for any Action Type)</i></p> <p>Responsible Official Signature: <u></u> Date: _____</p> <p>Duly Authorized Representative Signature: <u></u> Date: <u>12/4/23</u></p>		
<b>IV. Removal of Duly Authorized Representative(s)</b>		
The following should be removed as Duly Authorized Representative(s):		
<b>Rodney M. Sartor</b>		Effective Date: <b>12/6/2023</b>
<i>(Name(s) printed or typed)</i>		
Responsible Official Signature: <u></u>		Date: <u>12/6/23</u>

**Texas Commission on Environmental Quality**  
**Form OP-DEL**  
**Delegation of Responsible Official Information**  
**Federal Operating Permit Program**  
**(Extension)**

<b>V. Additional Identifying Information</b>		
Account No.: SQ0031C	RN: 102569068	CN: 603211277
Permit No.: 3050		Area Name: Sonora CS
Account No.: BB0005C	RN: 101630481	CN: 603211277
Permit No.: 3096		Area Name: Bandera CS
Account No.: PE0118G	RN: 102526761	CN: 603211277
Permit No.: 3137		Area Name: Waha CS
Account No.: PE0127F	RN: 102556396	CN: 603211277
Permit No.: 3140		Area Name: Grey Ranch CS
Account No.: MH0036E	RN: 100228352	CN: 603211277
Permit No.: 3144		Area Name: CS 809
Account No.: DGA011K	RN: 106038946	CN: 603211277
Permit No.: 3433		Area Name: Area 72 CGP
Account No.: WE0071Q	RN: 102172996	CN: 603211277
Permit No.: 3434		Area Name: Freer 44 CS
Account No.: KAA005E	RN: 106005432	CN: 603211277
Permit No.: 3464		Area Name: Area 71 CGP
Account No.: LKA009I	RN: 106082886	CN: 603211277
Permit No.: 3866		Area Name: Area 31 CGP
Account No.: AA0069E	RN: 103093290	CN: 603211277
Permit No.: 3495		Area Name: Bethel CS
Account No.: PF0049M	RN: 100228998	CN: 603211277
Permit No.: 3497		Area Name: Indian Springs Gas Plant
Account No.: WF0049V	RN: 101926822	CN: 603211277
Permit No.: 3498		Area Name: Wilson Storage Station
Account No.: HQ0055B	RN: 102565850	CN: 603211277
Permit No.: 3499		Area Name: Decordova CS
Account No.: GE0085V	RN: 101931152	CN: 603211277
Permit No.: 3502		Area Name: Garden City CS



V. Additional Identifying Information		
Account No.: CY0263R	RN: 101973360	CN:603211277
Permit No.:3503	Area Name: Crane CS	
Account No.: DK0064T	RN: 102591302	CN:603211277
Permit No.: 3505	Area Name: Hagist Ranch CS	
Account No.: EA0081P	RN: 101299220	CN:603211277
Permit No.: 3506	Area Name: Cisco CS	
Account No.: KA0030M	RN: 102743788	CN:603211277
Permit No.:3513	Area Name: Burnell CS	
Account No.: LKA012L	RN: 106066046	CN:603211277
Permit No.:3583	Area Name: Area 51 CGP	
Account No.: DGA079A	RN: 108569955	CN:603211277
Permit No.: 3877	Area Name: Area 71B CGP	
Account No.: PBA020T	RN: 105384473	CN:603211277
Permit No.: 4362	Area Name: Panola II Gas Plant	
Account No.: NAA007G	RN: 105948426	CN:603211277
Permit No.: 3998	Area Name: Nacogdoches Amine & Dehydration Plant	
Account No.: N/A	RN: 110484607	CN:603211277
Permit No.: 4490	Area Name: Mentone Gas Plant	
Account No.: RFA033F	RN: 109447722	CN:603211277
Permit No.: 4075	Area Name: Orla Gas Plant	
gAccount No.: HG0531D	RN: 100224740	CN:603211277
Permit No.: 1043	Area Name: Houston Terminal	
Account No.: HX1182G	RN: 102580834	CN:603211277
Permit No.: 3835	Area Name: EPLOP Houston Ship Channel Marine Loading Facility	
Account No.: HGA137G	RN: 106128457	CN:603211277
Permit No.: 4260	Area Name: Appelt Terminal	
Account No.: DG0009U	RN: 100220078	CN: 602718553
Permit No.: 3184	Area Name: Armstrong Gas Plant	
Account No.: WE0007C	RN: 100210079	CN: 602718553
Permit No.: 3229	Area Name: Shilling Gas Plant	
Account No.: NE0165I	RN: 100210277	CN: 602718553
Permit No.: 3321	Area Name: Shoup Gas Plant	

V. Additional Identifying Information		
Account No.: BG0064A	RN: 100668573	CN: 602718553
Permit No.: 3508	Area Name: San Martin Gas Plant	
Account No.: SQ0014C	RN: 100210624	CN: 602718553
Permit No.: 3509	Area Name: Sonora Gas Plant	
Account No.: JF0016O	RN: 100209709	CN: 602718553
Permit No.: 3510	Area Name: Thompsonville Gas Plant	
Account No.: LEA005E	RN: 106059777	CN: 602718553
Permit No.: 3521	Area Name: Yoakum Cryogenic Plant	
Account No.: MLA015O	RN: 109272526	CN: 604937243
Permit No.: 3959	Area Name: Newberry Gas Plant	
Account No.: GEA008H	RN: 110371002	CN: 604937243
Permit No.: 4145	Area Name: Taylor Gas Plant	
Account No.: GEA010J	RN: 110654027	CN: 604937243
Permit No.: 4230	Area Name: Trident Gas Plant	
Account No.: JE0098U	RN: 100228717	CN: 603684408
Permit No.: 1804	Area Name: Beaumont Marine West Terminal	
Account No.: JE0098U	RN: 100228717	CN: 603684408
Permit No.: 3648	Area Name: Beaumont Terminal	
Account No.: JE0098U	RN: 100228717	CN: 603684408
Permit No.: 4023	Area Name: Beaumont Marine East Terminal	
Account No.: HG0724N	RN: 100219591	CN: 603684408
Permit No.: 4527	Area Name: Baytown Terminal	
Account No.: HG0891Q	RN: RN102596376	CN: CN603684408
Permit No.: 4566	Area Name: North Houston Terminal	
Account No.: GB0006H	RN: 102560182	CN: 603272592
Permit No.: 4258	Area Name: Seaway Texas City Station	
Account No.: HGA142L	RN: 106070816	CN: 603272592
Permit No.: 4261	Area Name: Enterprise Crude Houston Station	
Account No.: BL0571U	RN: 101948883	CN: 603272592
Permit No.: 4528	Area Name: Jones Creek Station	
Account No.: HG0714Q	RN: 100210665	CN: 603211277
Permit No.: 1339	Area Name: Morgans Point Complex	

<b>V. Additional Identifying Information</b>		
Account No.: HX0055V	RN: 102528197	CN: 603211277
Permit No.: 1429		Area Name: Pasadena Plant
Account No.: CI0008R	RN: 102323268	CN: 603211277
Permit No.: 1641		Area Name: Mont Belvieu Complex
Account No.: CI0008R	RN: 102323268	CN: 603211277
Permit No.: 3557		Area Name: Eagleford Fractionation Units
Account No.: NAA007G	RN: 105948426	CN: 603211277
Permit No.: 3998		Area Name: Nacogdoches Amine & Dehydration Plant
Account No.: CI0008R	RN: 102323268	CN: 603211277
Permit No.: 4004		Area Name: Fractionation Unit IX
Account No.: CI0008R	RN: 102323268	CN: 603211277
Permit No.: 4035		Area Name: Propane Dehydration Unit
Account No.: CI0008R	RN: 102323268	CN: 603211277
Permit No.: 4187		Area Name: iBDH
Account No.: CI0008R	RN: 102323268	CN: 603211277
Permit No.: 4471		Area Name: Propane Dehydrogenation Unit II

**Texas Commission on Environmental Quality**  
**Form OP-DEL**  
**Delegation of Responsible Official Information**  
**Federal Operating Permit Program**

A Responsible Official (RO) may choose to delegate signature authority to a Duly Authorized Representative (DAR). Such delegation may be made to an individual that has responsibility for the overall operation of one or more manufacturing, production, or operating facilities applying for, or subject to, a federal operating permit. **Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division.** Signature stamps can be accepted in place of an original signature. Faxes, photocopies, and electronic submittals can be accepted in place of an original Form OP-DEL; however, a follow-up submittal of the original Form OP-DEL is requested

<b>I. Identifying Information</b>		
Account No.: <b>NAA007G</b>	RN: <b>105948426</b>	CN: <b>603211277</b>
Permit No.: <b>3998</b>	Area Name: <b>Nacogdoches Amine &amp; Dehydration Plant</b>	
Company Name: <b>Enterprise Products Operating LLC</b>		
<b>II. Duly Authorized Representative Information</b>		
Action Type: <input checked="" type="checkbox"/> New DAR Identification <input type="checkbox"/> Administrative Information Change		
Conventional Title: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)		
Name: <b>Robert E. Moss</b>		
Title: <b>Senior Vice President, Technical Services</b>	Delegation Effective Date: <b>12/6/2023</b>	
Telephone No.: <b>(713) 381-6595</b>	Fax No.: <b>(281) 887-8086</b>	
Company Name: <b>Enterprise Product Operating LLC</b>		
Mailing Address: <b>P. O. Box 4324/ ENV</b>		
City: <b>Houston</b>	State: <b>TX</b>	ZIP Code: <b>77210-4324</b>
E-mail Address: <b>environmental@eprod.com</b>		
<b>III. Certification of Truth, Accuracy, and Completeness</b>		
<b>I, <u>Graham W. Bacon</u></b> , certify that, based on <i>(Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change)</i> information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. <i>(RO signature required for New DAR Identification only; DAR signature required for any Action Type)</i> Responsible Official Signature: <u></u> Date: <u>12/4/23</u> Duly Authorized Representative Signature: <u></u> Date: <u>12/5/2023</u>		
<b>IV. Removal of Duly Authorized Representative(s)</b>		
The following should be removed as Duly Authorized Representative(s):  _____ <i>(Name(s) printed or typed)</i> Effective Date: _____ Responsible Official Signature: _____ Date: _____		



**Texas Commission on Environmental Quality**  
**Form OP-DEL**  
**Delegation of Responsible Official Information**  
**Federal Operating Permit Program**  
**(Extension)**

<b>V. Additional Identifying Information</b>		
Account No.: SQ0031C	RN: 102569068	CN: 603211277
Permit No.: 3050		Area Name: Sonora CS
Account No.: BB0005C	RN: 101630481	CN: 603211277
Permit No.: 3096		Area Name: Bandera CS
Account No.: PE0118G	RN: 102526761	CN: 603211277
Permit No.: 3137		Area Name: Waha CS
Account No.: PE0127F	RN: 102556396	CN: 603211277
Permit No.: 3140		Area Name: Grey Ranch CS
Account No.: MH0036E	RN: 100228352	CN: 603211277
Permit No.: 3144		Area Name: CS 809
Account No.: DGA011K	RN: 106038946	CN: 603211277
Permit No.: 3433		Area Name: Area 72 CGP
Account No.: WE0071Q	RN: 102172996	CN: 603211277
Permit No.: 3434		Area Name: Freer 44 CS
Account No.: KAA005E	RN: 106005432	CN: 603211277
Permit No.: 3464		Area Name: Area 71 CGP
Account No.: LKA009I	RN: 106082886	CN: 603211277
Permit No.: 3866		Area Name: Area 31 CGP
Account No.: AA0069E	RN: 103093290	CN: 603211277
Permit No.: 3495		Area Name: Bethel CS
Account No.: PF0049M	RN: 100228998	CN: 603211277
Permit No.: 3497		Area Name: Indian Springs Gas Plant
Account No.: WF0049V	RN: 101926822	CN: 603211277
Permit No.: 3498		Area Name: Wilson Storage Station
Account No.: HQ0055B	RN: 102565850	CN: 603211277
Permit No.: 3499		Area Name: Decordova CS
Account No.: GE0085V	RN: 101931152	CN: 603211277
Permit No.: 3502		Area Name: Garden City CS

V. Additional Identifying Information		
Account No.: CY0263R	RN: 101973360	CN:603211277
Permit No.:3503		Area Name: Crane CS
Account No.: DK0064T	RN: 102591302	CN:603211277
Permit No.: 3505		Area Name: Hagist Ranch CS
Account No.: EA0081P	RN: 101299220	CN:603211277
Permit No.: 3506		Area Name: Cisco CS
Account No.: KA0030M	RN: 102743788	CN:603211277
Permit No.:3513		Area Name: Burnell CS
Account No.: LKA012L	RN: 106066046	CN:603211277
Permit No.:3583		Area Name: Area 51 CGP
Account No.: DGA079A	RN: 108569955	CN:603211277
Permit No.: 3877		Area Name: Area 71B CGP
Account No.: PBA020T	RN: 105384473	CN:603211277
Permit No.: 4362		Area Name: Panola II Gas Plant
Account No.: NAA007G	RN: 105948426	CN:603211277
Permit No.: 3998		Area Name: Nacogdoches Amine & Dehydration Plant
Account No.: N/A	RN: 110484607	CN:603211277
Permit No.: 4490		Area Name: Mentone Gas Plant
Account No.: RFA033F	RN: 109447722	CN:603211277
Permit No.: 4075		Area Name: Orla Gas Plant
gAccount No.: HG0531D	RN: 100224740	CN:603211277
Permit No.: 1043		Area Name: Houston Terminal
Account No.: HX1182G	RN: 102580834	CN:603211277
Permit No.: 3835		Area Name: EPLOP Houston Ship Channel Marine Loading Facility
Account No.: HGA137G	RN: 106128457	CN:603211277
Permit No.: 4260		Area Name: Appelt Terminal
Account No.: DG0009U	RN: 100220078	CN: 602718553
Permit No.: 3184		Area Name: Armstrong Gas Plant
Account No.: WE0007C	RN: 100210079	CN: 602718553
Permit No.: 3229		Area Name: Shilling Gas Plant
Account No.: NE0165I	RN: 100210277	CN: 602718553
Permit No.: 3321		Area Name: Shoup Gas Plant

V. Additional Identifying Information		
Account No.: BG0064A	RN: 100668573	CN: 602718553
Permit No.: 3508	Area Name: San Martin Gas Plant	
Account No.: SQ0014C	RN: 100210624	CN: 602718553
Permit No.: 3509	Area Name: Sonora Gas Plant	
Account No.: JF0016O	RN: 100209709	CN: 602718553
Permit No.: 3510	Area Name: Thompsonville Gas Plant	
Account No.: LEA005E	RN: 106059777	CN: 602718553
Permit No.: 3521	Area Name: Yoakum Cryogenic Plant	
Account No.: MLA015O	RN: 109272526	CN: 604937243
Permit No.: 3959	Area Name: Newberry Gas Plant	
Account No.: GEA008H	RN: 110371002	CN: 604937243
Permit No.: 4145	Area Name: Taylor Gas Plant	
Account No.: GEA010J	RN: 110654027	CN: 604937243
Permit No.: 4230	Area Name: Trident Gas Plant	
Account No.: JE0098U	RN: 100228717	CN: 603684408
Permit No.: 1804	Area Name: Beaumont Marine West Terminal	
Account No.: JE0098U	RN: 100228717	CN: 603684408
Permit No.: 3648	Area Name: Beaumont Terminal	
Account No.: JE0098U	RN: 100228717	CN: 603684408
Permit No.: 4023	Area Name: Beaumont Marine East Terminal	
Account No.: HG0724N	RN: 100219591	CN: 603684408
Permit No.: 4527	Area Name: Baytown Terminal	
Account No.: HG0891Q	RN: RN102596376	CN: CN603684408
Permit No.: 4566	Area Name: North Houston Terminal	
Account No.: GB0006H	RN: 102560182	CN: 603272592
Permit No.: 4258	Area Name: Seaway Texas City Station	
Account No.: HGA142L	RN: 106070816	CN: 603272592
Permit No.: 4261	Area Name: Enterprise Crude Houston Station	
Account No.: BL0571U	RN: 101948883	CN: 603272592
Permit No.: 4528	Area Name: Jones Creek Station	
Account No.: HG0714Q	RN: 100210665	CN: 603211277
Permit No.: 1339	Area Name: Morgans Point Complex	

<b>V. Additional Identifying Information</b>		
Account No.: HX0055V	RN: 102528197	CN: 603211277
Permit No.: 1429		Area Name: Pasadena Plant

## Texas Commission on Environmental Quality

Title V Existing

1429

### Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	PASADENA PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	1500 SOUTH ST
City	PASADENA
State	TX
ZIP	77503
County	HARRIS
Latitude (N) (##.#####)	29.738333
Longitude (W) (-###.#####)	95.168055
Primary SIC Code	2869
Secondary SIC Code	
Primary NAICS Code	325110
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN102528197
What is the name of the Regulated Entity (RE)?	ENTERPRISE PASADENA PLANT
Does the RE site have a physical address?	No
Because there is no physical address, describe how to locate this site:	1500 N SOUTH ST PASADENA TX
City	PASADENA
State	TX
ZIP	77508
County	HARRIS
Latitude (N) (##.#####)	29.738333
Longitude (W) (-###.#####)	-95.168055
Facility NAICS Code	
What is the primary business of this entity?	INDUSTRIAL

### 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.

Organization Name	Enterprise Products Operating LLC
Prefix	MR
First	Bradley
Middle	J
Last	Cooley
Suffix	
Credentials	
Title	Senior Director
Enter new address or copy one from list	Responsible Official Contact Address
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

## Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.

New Contact

Organization Name

Enterprise Products Operating LLC

Prefix

MR

First

Daniel

Middle

M

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)

PO BOX 4324

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

City

HOUSTON

State

TX

ZIP

77210

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

7313813669

Extension

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

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

E-mail

dmbissonnette@eprod.com

## Title V General Information - Existing

1) Permit Type:

SOP

2) Permit Latitude Coordinate:

29 Deg 44 Min 18 Sec

3) Permit Longitude Coordinate:

95 Deg 10 Min 5 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)

[File Properties]

File Name

<a href=/ePermitsExternal/faces/file?fileId=197619>OP\_1\_EPC2023-0002 Attachment 1 - OP-1 Form.pdf</a>

Hash

DCC83526CCB9C198D7C57C3150D10DD06274DB7566F9DCFF4BAA13288F16CB49

MIME-Type

application/pdf

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

[File Properties]

File Name

<a href=/ePermitsExternal/faces/file?fileId=197620>OP\_2\_EPC2023-0002 Attachment 2 - OP-2 Form.pdf</a>

Hash

36FB6DA36C2455D37F4A16A09FB8A32AF8EF68FE145F03998E421BBACF32A351

MIME-Type

application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

File Name

<a href=/ePermitsExternal/faces/file?fileId=197621>OP\_ACPS\_EPC2023-0002 Attachment 3 - ACPS Form.pdf</a>

Hash

75AE26B97C85F4B42FB316C43721613C59C90229258B1A5744FD2871499710D1

MIME-Type

application/pdf

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

[File Properties]

File Name

<a href=/ePermitsExternal/faces/file?fileId=197622>OP\_REQ1\_EPC2023-0002 Attachment 6 - OP-REQ1.pdf</a>

Hash

6AA3C60CB55D6461789B99D93F9F2C05C1F5E41D8AD542B75A990F6507BDCB51

MIME-Type

application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name

<a href=/ePermitsExternal/faces/file?fileId=197623>OP\_PBRSUP\_EPC2023-0002 Attachment 5 - OP-PBRSUP.pdf</a>

Hash

D6D63E808C43E41F07EA3BE26D6F75878EA3CE570EFD44C5363CBD64FB9A6AEE

MIME-Type

application/pdf



Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name	<a href="/ePermitsExternal/faces/file?fileId=197624">EPC2023-0002 Attachment 7 - OP-UA3 Form.pdf</a>
Hash	BC79ED2EC22C8387D1ACD3C7C06612394B95CA65B00ABAF379C95A6D08AA7E2B
MIME-Type	application/pdf

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

[File Properties]

File Name	<a href="/ePermitsExternal/faces/file?fileId=197625">OP_DEL_20231207 - TCEQ Delegation of Authority Bradley J. Cooley &amp; Robert E. Moss.pdf</a>
Hash	CB0162E70CA975D5599758E9EAB238FED0AC60BA1BCE691012C5A789F575C568
MIME-Type	application/pdf

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name	<a href="/ePermitsExternal/faces/file?fileId=197628">Pasadena TV Renewal - Final.pdf</a>
Hash	97B511F08C14DB75C87293E82ACCA0C2FB0058FA45F0471BD8E988617CC5BC04
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 1429.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Bradley J Cooley OWNER OPERATOR

Account Number:	ER101133
Signature IP Address:	165.225.37.113
Signature Date:	2024-05-20
Signature Hash:	3A72A8E6E16CD866EF25BE5C49B023ABF5352B6D1B85993C51C75C988B374B14
Form Hash Code at time of Signature:	71BAE3EABE8E9E972FE851A422AA7FEBCECD9ACF0F50AC417A8224274129BA56B

Submission

Reference Number:	The application reference number is 654912
Submitted by:	The application was submitted by ER101133/Bradley J Cooley
Submitted Timestamp:	The application was submitted on 2024-05-20 at 08:59:52 CDT
Submitted From:	The application was submitted from IP address 165.225.37.113
Confirmation Number:	The confirmation number is 541055
Steers Version:	The STEERS version is 6.74
Permit Number:	The permit number is 1429

Additional Information

Application Creator: This account was created by Daniel M Bissonnette

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

<b>Date:</b> May 2024	<b>Regulated Entity No.:</b> RN102528197	<b>Permit No.:</b> O1429
<b>Company Name:</b> Enterprise Products Operating LLC		<b>Area Name:</b> Enterprise Pasadena Plant

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

**Part 1**

<b>A. Compliance Plan — Future Activity Committal Statement</b>	
<p>The <i>Responsible Official</i> commits, utilizing reasonable effort, to the following:  As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.</p>	
<b>B. Compliance Certification - Statement for Units in Compliance*</b> (Indicate response by entering an "X" in the appropriate column)	
<b>1.</b> 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
<b>2.</b> 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
<b>3.</b> If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. <i>(For reference only)</i>	
<p><small>* For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status.  For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.</small></p> <p><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>	