

From: Anugraha Renny
Sent: Monday, June 16, 2025 3:03 PM
To: Loren Ladd
Cc: Alice Tabor; Ryan Pickett; Darla Kuntz
Subject: RE: NOD/RFI -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Good afternoon,

Received the update. Thank you!

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality
Air Permits Division, MC 163
P.O. Box 13087, Austin, TX 78711-3087
Phone: (512) 239-1297
<Anugraha.Renny@tceq.texas.gov>



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

From: Loren Ladd <Loren.Ladd@bsigroup.com>
Sent: Monday, June 16, 2025 11:47 AM
To: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>
Cc: Alice Tabor <Alice.Tabor@bsigroup.com>; Ryan Pickett <Ryan.Pickett@bsigroup.com>; Darla Kuntz <dkuntz@conduitpower.co>
Subject: RE: NOD/RFI -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Hello Anugraha,

Ms. Kuntz kindly submitted the updated OP-REQ1 via STEERS this morning. I'm sure you will find it in your files soon.

Thank you,

Loren Ladd

Consulting Technician, BSI Consulting

T: 512.657.2848

Loren.Ladd@bsigroup.com

bsigroup.com | [LinkedIn](#)

10900 Stonelake Blvd, Bldg 2, Suite 100, Office 02-150, Austin TX 78759

BSI's Annual Environmental Bootcamp

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The Woodlands, TX

[Register today](#)



From: Loren Ladd

Sent: Friday, June 13, 2025 11:01 AM

To: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>; Darla Kuntz <dkuntz@conduitpower.co>

Cc: Alice Tabor <Alice.Tabor@bsigroup.com>; Ryan Pickett <Ryan.Pickett@bsigroup.com>

Subject: RE: NOD/RFI -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Good morning, Anugraha!

Per our conversation, these items will be submitted on Monday when [@Darla Kuntz](#) has returned from her travels.

Thank you for providing the extension.

Best,

Loren Ladd

Consulting Technician, BSI Consulting

T: 512.657.2848

Loren.Ladd@bsigroup.com

bsigroup.com | [LinkedIn](#)

10900 Stonelake Blvd, Bldg 2, Suite 100, Office 02-150, Austin TX 78759

BSI's Annual Environmental Bootcamp

November 18 - 21, 2025
The Woodlands, TX

[Register today](#)



From: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>

Sent: Friday, June 13, 2025 9:10 AM

To: Ryan Pickett <Ryan.Pickett@bsigroup.com>; Loren Ladd <Loren.Ladd@bsigroup.com>

Cc: Darla Kuntz <dkuntz@conduitpower.co>; Alice Tabor <Alice.Tabor@bsigroup.com>

Subject: RE: NOD/RFI -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

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Good morning,

Please let me know if you had any questions and an update on this RFI item?

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality
Air Permits Division, MC 163
P.O. Box 13087, Austin, TX 78711-3087
Phone: (512) 239-1297
<Anugraha.Renny@tceq.texas.gov>



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

From: Anugraha Renny

Sent: Wednesday, June 11, 2025 8:46 AM

To: Ryan Pickett <Ryan.Pickett@bsigroup.com>; Loren Ladd <Loren.Ladd@bsigroup.com>

Cc: Darla Kuntz <dkuntz@conduitpower.co>; Alice Tabor <Alice.Tabor@bsigroup.com>

Subject: NOD/RFI -- FOP 04702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Good morning,

There is one final update that must be submitted, before we send out the PNAP soon after. I should've requested this during our 04/02 correspondence. Apologies!

Please re-submit **Pg. 80 of the OP-REQ1, Qn. XI.H.1** with the response 'No' since the MACT ZZZZ permit shield request is now invalid. Special T&C **14** of the draft permit will be removed.

It would be great if you can make this submission through STEERS by **Friday, June 13th**.

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality
Air Permits Division, MC 163
P.O. Box 13087, Austin, TX 78711-3087
Phone: (512) 239-1297
<Anugraha.Renny@tceq.texas.gov>



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

From: Anugraha Renny
Sent: Wednesday, April 2, 2025 2:41 PM
To: Ryan Pickett <Ryan.Pickett@bsigroup.com>; Loren Ladd <Loren.Ladd@bsigroup.com>
Cc: Darla Kuntz <dkuntz@conduitpower.co>; Alice Tabor <Alice.Tabor@bsigroup.com>
Subject: RE: WDP -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Great, thanks for confirming! The permit will now move to its next stage of review

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality
Air Permits Division, MC 163
P.O. Box 13087, Austin, TX 78711-3087
Phone: (512) 239-1297
<Anugraha.Renny@tceq.texas.gov>



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

From: Ryan Pickett <Ryan.Pickett@bsigroup.com>
Sent: Wednesday, April 2, 2025 2:30 PM
To: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>; Loren Ladd <Loren.Ladd@bsigroup.com>
Cc: Darla Kuntz <dkuntz@conduitpower.co>; Alice Tabor <Alice.Tabor@bsigroup.com>
Subject: RE: WDP -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

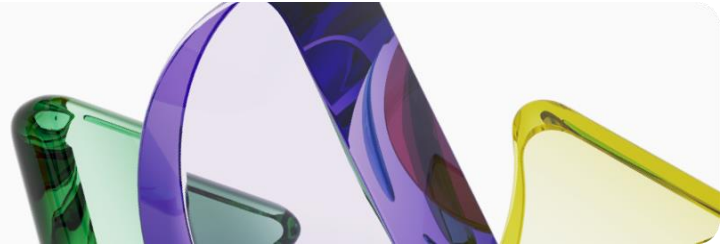
Thanks, Anugraha. That's fine. I've reviewed the draft permit and have no changes or comments.

Ryan Pickett

Senior Consultant, Manager, BSI Consulting
10900 Stonelake Blvd, Building 2, Office 02-150, Austin, TX 78759 **(NEW address)**
C: 512.202.9629
ryan.pickett@bsigroup.com
bsigroup.com | [LinkedIn](#)



Your partner
in progress



From: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>

Sent: Wednesday, April 2, 2025 2:04 PM

To: Loren Ladd <Loren.Ladd@bsigroup.com>

Cc: Darla Kuntz <dkuntz@conduitpower.co>; Ryan Pickett <Ryan.Pickett@bsigroup.com>; Alice Tabor <Alice.Tabor@bsigroup.com>

Subject: RE: WDP -- FOP 04702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

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Good afternoon,

Please note a minor update on the WDP.

Kindly see pages 10 and 11 of the attached WDP - I have removed the permit shield for MACT ZZZZ and added the MACT ZZZZ requirements for the EGUs (OP-UA2) which states that the units need to comply with NSPS JJJJ.

It would be great if you could provide your approval by tomorrow, **April 3rd, 2025**.

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality

Air Permits Division, MC 163

P.O. Box 13087, Austin, TX 78711-3087

Phone: (512) 239-1297

<Anugraha.Renny@tceq.texas.gov>



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

From: Anugraha Renny
Sent: Monday, March 31, 2025 3:27 PM
To: Loren Ladd <Loren.Ladd@bsigroup.com>
Cc: Darla Kuntz <dkuntz@conduitpower.co>; Ryan Pickett <Ryan.Pickett@bsigroup.com>; Alice Tabor <Alice.Tabor@bsigroup.com>
Subject: RE: WDP -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Hi,

Received, thank you for the prompt response!

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality
Air Permits Division, MC 163
P.O. Box 13087, Austin, TX 78711-3087
Phone: (512) 239-1297
<Anugraha.Renny@tceq.texas.gov>



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

From: Loren Ladd <Loren.Ladd@bsigroup.com>
Sent: Monday, March 31, 2025 3:19 PM
To: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>
Cc: Darla Kuntz <dkuntz@conduitpower.co>; Ryan Pickett <Ryan.Pickett@bsigroup.com>; Alice Tabor <Alice.Tabor@bsigroup.com>
Subject: RE: WDP -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Hi Anugraha,

Thank you for providing direction on how best to submit the process flow diagram! The requested document has been submitted via STEERS.

Best,

Loren Ladd

Consulting Technician, BSI Consulting

T: 512.657.2848

Loren.Ladd@bsigroup.com
[bsigroup.com](https://www.bsigroup.com) | [LinkedIn](#)

10900 Stonelake Blvd, Bldg 2, Office 02-150, Austin TX 78759

From: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>

Sent: Monday, March 31, 2025 1:34 PM

To: Ryan Pickett <Ryan.Pickett@bsigroup.com>; Alice Tabor <Alice.Tabor@bsigroup.com>

Cc: Darla Kuntz <dkuntz@conduitpower.co>; Loren Ladd <Loren.Ladd@bsigroup.com>

Subject: RE: WDP -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

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Hi,

I am following up on the previous email. Please make your submission through STEERS so it is automatically certified by the RO/DAR.

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality

Air Permits Division, MC 163

P.O. Box 13087, Austin, TX 78711-3087

Phone: (512) 239-1297

<Anugraha.Renny@tceq.texas.gov>



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

From: Anugraha Renny

Sent: Monday, March 31, 2025 1:29 PM

To: Ryan Pickett <Ryan.Pickett@bsigroup.com>; Alice Tabor <Alice.Tabor@bsigroup.com>

Cc: Darla Kuntz <dkuntz@conduitpower.co>; Loren Ladd <Loren.Ladd@bsigroup.com>

Subject: RE: WDP -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Hi Ryan,

As I am conducting one last review before the next phase of review, I noticed that the 'Process flow diagram' is missing in the application and is required for all SOP Initial applications. Do you think you could submit this document by tomorrow, **April 1st, 2025?**

Please let me know.

Sorry for any inconvenience caused.

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality

Air Permits Division, MC 163

P.O. Box 13087, Austin, TX 78711-3087

Phone: (512) 239-1297

<Anugraha.Renny@tceq.texas.gov>



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

From: Anugraha Renny

Sent: Friday, March 28, 2025 2:59 PM

To: Ryan Pickett <Ryan.Pickett@bsigroup.com>; Alice Tabor <Alice.Tabor@bsigroup.com>

Cc: Darla Kuntz <dkuntz@conduitpower.co>; Loren Ladd <Loren.Ladd@bsigroup.com>

Subject: RE: WDP -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Great, thanks for confirming!

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality

Air Permits Division, MC 163

P.O. Box 13087, Austin, TX 78711-3087

Phone: (512) 239-1297

<Anugraha.Renny@tceq.texas.gov>



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

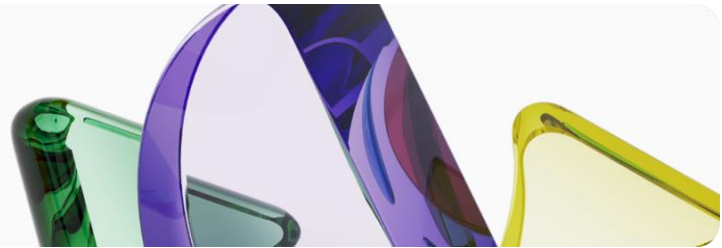
From: Ryan Pickett <Ryan.Pickett@bsigroup.com>
Sent: Friday, March 28, 2025 12:30 PM
To: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>; Alice Tabor <Alice.Tabor@bsigroup.com>
Cc: Darla Kuntz <dkuntz@conduitpower.co>; Loren Ladd <Loren.Ladd@bsigroup.com>
Subject: RE: WDP -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Thank you, Anugraha. The draft permit looks good. No edits needed.

Ryan Pickett
Senior Consultant, Manager, BSI Consulting
7800 North MoPac Expressway Suite 325, Austin, TX 78759
C: 512.202.9629
ryan.pickett@bsigroup.com
bsigroup.com | [LinkedIn](#)



Your partner
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From: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>
Sent: Wednesday, March 26, 2025 10:21 AM
To: Alice Tabor <Alice.Tabor@bsigroup.com>
Cc: Darla Kuntz <dkuntz@conduitpower.co>; Loren Ladd <Loren.Ladd@bsigroup.com>; Ryan Pickett <Ryan.Pickett@bsigroup.com>
Subject: RE: WDP -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

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Good morning,

Thank you for your timely response and patience.

I have reviewed the updated OP-UA2 form for GRP-EGU. Please review updated **page 11** of the attached WDP that incorporates the updated NSPS JJJ requirements for the group ID and provide your response by **March 28th, 2025**.

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality
Air Permits Division, MC 163
P.O. Box 13087, Austin, TX 78711-3087
Phone: (512) 239-1297
<Anugraha.Renny@tceq.texas.gov>



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

From: Alice Tabor <Alice.Tabor@bsigroup.com>
Sent: Monday, March 10, 2025 4:24 PM
To: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>
Cc: Darla Kuntz <dkuntz@conduitpower.co>; Loren Ladd <Loren.Ladd@bsigroup.com>; Ryan Pickett <Ryan.Pickett@bsigroup.com>
Subject: RE: WDP -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Hi Anugraha,

Application updates have been submitted through Title V STEERS. The STEERS confirmation number for this submittal is 638249.

No changes to the Facility's standard permit authorization were required. Therefore, the issuance date has not changed, and an updated form OP-REQ1 is not required.

Sincerely,

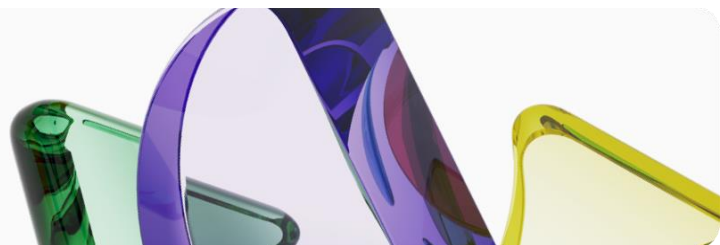
Alice Tabor 

Associate Consultant
C. 214-842-2824

www.bsigroup.com | [LinkedIn](#)



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From: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>
Sent: Monday, March 3, 2025 4:22 PM
To: Ryan Pickett <Ryan.Pickett@bsigroup.com>
Cc: Darla Kuntz <dkuntz@conduitpower.co>; Alice Tabor <Alice.Tabor@bsigroup.com>; Loren Ladd <Loren.Ladd@bsigroup.com>
Subject: RE: WDP -- FOP 04702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

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Hi Ryan,

Thank you for the response. If the engines' NSPS JJJJ applicability has changed and NSR permit is revised, please submit the following along with your comments on the WDP:

- Submit the updated **OP-UA2** form for Group ID GRP-EGU.
- Submit **page 87 of the OP-REQ1** with the latest issuance date of the NSR 177333.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified application updates is required to be submitted. Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1.

Application updates that are provided through email require a follow-up wet ink original signature OP-CRO1 in the mail. You could also upload the OP-CRO1 in STEERS.

Please make all submissions by **March 10th, 2025**.

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality
Air Permits Division, MC 163
P.O. Box 13087, Austin, TX 78711-3087
Phone: (512) 239-1297
<Anugraha.Renny@tceq.texas.gov>



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

From: Ryan Pickett <Ryan.Pickett@bsigroup.com>
Sent: Monday, March 3, 2025 3:36 PM
To: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>
Cc: Darla Kuntz <dkuntz@conduitpower.co>; Alice Tabor <Alice.Tabor@bsigroup.com>; Loren Ladd <Loren.Ladd@bsigroup.com>
Subject: RE: WDP -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Hi Anugraha,

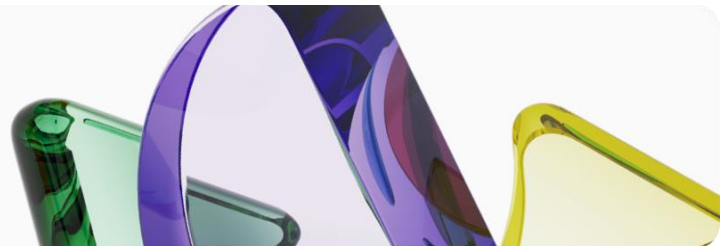
Thank you for following up. There has been a change to the engine labels by the manufacturer, and, as a result, we need to revise the NSPS JJJJ applicability. The engines are not certified as was indicated in the OP-UA2. We will have an application update submitted by the end of the week, if that works for you?

Thank you,

Ryan Pickett
Senior Consultant, Manager, BSI Consulting
7800 North MoPac Expressway Suite 325, Austin, TX 78759
C: 512.202.9629
ryan.pickett@bsigroup.com
bsigroup.com | [LinkedIn](#)



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From: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>
Sent: Monday, March 3, 2025 3:01 PM
To: Ryan Pickett <Ryan.Pickett@bsigroup.com>
Cc: Darla Kuntz <dkuntz@conduitpower.co>; Alice Tabor <Alice.Tabor@bsigroup.com>
Subject: RE: WDP -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

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Good evening,

I am following up on this email as the due date for WDP comments is today. Kindly let me know the status of the WDP.

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality
Air Permits Division, MC 163
P.O. Box 13087, Austin, TX 78711-3087
Phone: (512) 239-1297
<Anugraha.Renny@tceq.texas.gov>



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

From: Anugraha Renny
Sent: Monday, February 3, 2025 11:46 AM
To: Ryan Pickett <Ryan.Pickett@bsigroup.com>
Cc: Darla Kuntz <dkuntz@conduitpower.co>; Alice Tabor <Alice.Tabor@bsigroup.com>
Subject: WDP -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Good morning Ryan,

I have conducted a technical review of renewal application for RPC Merchant, LLC, Cheyanne Facility. An electronic copy of the Working Draft Permit (WDP) is attached for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have on the working draft permit by **March 3, 2025**.

Additionally, note that the **Process Flow Diagram** was missing in this application and must be submitted. You can submit this along with your WDP comments/response.

Please review the second portion of the "SOP Technical Review Fact Sheet" located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf. 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 updates is required to be submitted. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

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

Please notify me when these updates have been submitted.

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

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality
Air Permits Division, MC 163
P.O. Box 13087, Austin, TX 78711-3087
Phone: (512) 239-1297
<Anugraha.Renny@tceq.texas.gov>



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

From: Anugraha Renny

Sent: Wednesday, January 29, 2025 1:18 PM

To: Ryan Pickett <Ryan.Pickett@bsigroup.com>

Cc: Darla Kuntz <dkuntz@conduitpower.co>; Alice Tabor <Alice.Tabor@bsigroup.com>

Subject: RE: NOD/RFI -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Sure! Thanks, You as well.

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality
Air Permits Division, MC 163
P.O. Box 13087, Austin, TX 78711-3087
Phone: (512) 239-1297
<Anugraha.Renny@tceq.texas.gov>



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

From: Ryan Pickett <Ryan.Pickett@bsigroup.com>
Sent: Wednesday, January 29, 2025 1:15 PM
To: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>
Cc: Darla Kuntz <dkuntz@conduitpower.co>; Alice Tabor <Alice.Tabor@bsigroup.com>
Subject: RE: NOD/RFI -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

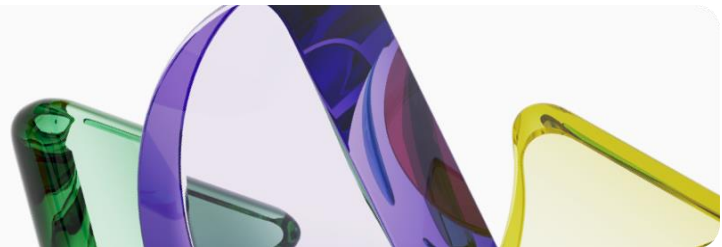
Good deal. Thank you for looking into this, Anugraha. Enjoy the rest of your week.

Ryan Pickett

Senior Consultant, Manager, BSI Consulting
7800 North MoPac Expressway Suite 325, Austin, TX 78759
C: 512.202.9629
ryan.pickett@bsigroup.com
bsigroup.com | [LinkedIn](#)



Your partner
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From: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>
Sent: Wednesday, January 29, 2025 1:11 PM

To: Ryan Pickett <Ryan.Pickett@bsigroup.com>

Cc: Darla Kuntz <dkuntz@conduitpower.co>; Alice Tabor <Alice.Tabor@bsigroup.com>

Subject: RE: NOD/RFI -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

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Good afternoon,

Please see my responses below.

1. Submit **Pages 3 & 4 of form OP-CRO1** as it is required for Title V applications to certify units subject to acid rain permit rules/exemptions. The instructions title header for pages 3 and 4 of the OP-CRO1 read "Certification by Designated Representative For Affected Sources that are subject to the following Programs: Acid Rain, Cross-State Air Pollution Rule (CSAPR)". The engines are not subject to those programs; therefore, we don't think these pages are needed according to the form instructions. Please advise.

Your conclusion is right about not submitting the OP-CRO1 pages for Acid Rain as the engines are not subject to this program. No further action is needed here.

2. Submit **Table 2 of form OP-SUM** (shown below) as it is required for units subject to acid rain permit rules/exemptions. The instructions for Table 2 of the OP-SUM read "Complete Table 2 only for Affected Sources that are subject to the following Program(s): Acid Rain and/or Cross-State Air Pollution Rule (CSAPR), and/or Texas SO2 Trading Program." The engines are not subject to those programs; therefore, we don't think these pages are needed according to the form instructions. Please advise.

You are right, this table does not have to be submitted as the engines are not subject to the Acid Rain program and all are exempt units. No further action is needed here.

I will commence the Working Draft Permit preparation and send it for your review in due time.

Thank you for your cooperation.

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality

Air Permits Division, MC 163

P.O. Box 13087, Austin, TX 78711-3087

Phone: (512) 239-1297

<Anugraha.Renny@tceq.texas.gov>



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

From: Anugraha Renny
Sent: Friday, January 24, 2025 1:28 PM
To: Ryan Pickett <Ryan.Pickett@bsigroup.com>
Cc: Darla Kuntz <dkuntz@conduitpower.co>; Alice Tabor <Alice.Tabor@bsigroup.com>
Subject: RE: NOD/RFI -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Good afternoon Ryan,

Thank you for your timely response. I have reviewed your responses and sent them to our Technical specialist as well to confirm further. I will update you when I receive a response from her, and if you'd have to make any submissions.

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality
Air Permits Division, MC 163
P.O. Box 13087, Austin, TX 78711-3087
Phone: (512) 239-1297
<Anugraha.Renny@tceq.texas.gov>



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

From: Ryan Pickett <Ryan.Pickett@bsigroup.com>
Sent: Tuesday, January 21, 2025 12:31 PM
To: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>
Cc: Darla Kuntz <dkuntz@conduitpower.co>; Alice Tabor <Alice.Tabor@bsigroup.com>
Subject: RE: NOD/RFI -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Hi Anugraha,

Please see our responses below in blue text. Let me know if you have any questions. Thanks.

1. Submit **Pages 3 & 4 of form OP-CRO1** as it is required for Title V applications to certify units subject to acid rain permit rules/exemptions. [The instructions title header for pages 3 and 4 of the OP-CRO1 read "Certification by Designated Representative For Affected Sources that are subject to the following Programs: Acid Rain, Cross-State Air Pollution Rule \(CSAPR\)".](#) The engines are not subject to those programs; therefore, we don't think these pages are needed according to the form instructions. Please advise.
2. Submit **Table 2 of form OP-SUM** (shown below) as it is required for units subject to acid rain permit rules/exemptions. [The instructions for Table 2 of the OP-SUM read "Complete Table 2 only for Affected Sources that are subject to the following Program\(s\): Acid Rain and/or Cross-State Air Pollution Rule \(CSAPR\), and/or Texas SO2 Trading Program."](#) The engines are not subject to those programs; therefore, we don't think these pages are needed according to the form instructions. Please advise.

Ryan Pickett

Senior Consultant, Manager, BSI Consulting
7800 North MoPac Expressway Suite 325, Austin, TX 78759

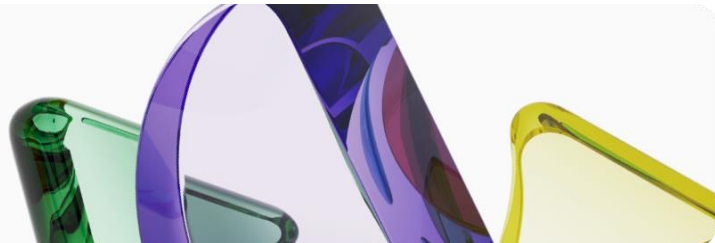
C: 512.202.9629

ryan.pickett@bsigroup.com

bsigroup.com | [LinkedIn](#)



Your partner
in progress



From: Darla Kuntz <dkuntz@conduitpower.co>

Sent: Tuesday, January 21, 2025 11:36 AM

To: Ryan Pickett <Ryan.Pickett@bsigroup.com>

Subject: Fwd: NOD/RFI -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

*** This message originated from outside of BSI. Please treat hyperlinks, attachments and instructions in this email with caution. ***

----- Forwarded message -----

From: Anugraha Renny <Anugraha.Renny@tceq.texas.gov>

Date: Tue, Jan 21, 2025 at 9:10 AM

Subject: RE: NOD/RFI -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

To: dkuntz@conduitpower.co <dkuntz@conduitpower.co>

Good morning Darla,

This is a reminder for the RFI which is due today. Please let me know by when you plan to send it.

Sincerely,

Anugraha Renny


Texas Commission on Environmental Quality

Air Permits Division, MC 163

P.O. Box 13087, Austin, TX 78711-3087

Phone: (512) 239-1297

<Anugraha.Renny@tceq.texas.gov>

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

From: Anugraha Renny

Sent: Tuesday, January 14, 2025 10:01 AM

To: dkuntz@conduitpower.co

Subject: NOD/RFI -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Good morning Darla,

I have been assigned to the Federal Operating Permit (SOP) initial application of Permit No. O4702 for RPC Merchant, LLC, Cheyenne Facility. This application has been assigned Project No.37339. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

Additional information is needed for this review. Please submit the following by **January 21st, 2025**:

1. Submit **Pages 3 & 4 of form OP-CRO1** as it is required for Title V applications to certify units subject to acid rain permit rules/exemptions.
2. Submit **Table 2 of form OP-SUM** (shown below) as it is required for units subject to acid rain permit rules/exemptions. Refer https://www.tceq.texas.gov/assets/public/permitting/air/Forms/Title_V/Administrative/10007.pdf for form filling instructions.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified application updates is required to be submitted. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

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

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

Please let me know if you have any questions.

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality

Air Permits Division, MC 163

P.O. Box 13087, Austin, TX 78711-3087

Phone: (512) 239-1297

<Anugraha.Renny@tceq.texas.gov>



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

--



Darla Kuntz | HSE Manager
dkuntz@conduitpower.co | (281) 635-3409

820 Gessner, Suite 895
Houston, TX 77024
www.conduitpower.co

Visit the BSI website at www.bsigroup.com

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The British Standards Institution is incorporated by Royal Charter.

This email has been scanned for all known viruses.

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

| | |
|-------------|-------------|
| Date: | 6/12/2025 |
| Permit No.: | O4702 |
| RN No.: | RN112033626 |

For SOP applications, answer ALL questions unless otherwise directed.

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

| | |
|--|---|
| Form OP-REQ1: Page 80 | |
| XI. Miscellaneous (continued) | |
| G. 40 CFR Part 97, Subpart FFFFF - Texas SO₂ Trading Program | |
| 1. The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. <i>If the response to Question XI.G.1 is "NO," go to Question XI.G.6.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO ₂ and heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 5. The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO ₂ and heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 6. The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| H. Permit Shield (SOP Applicants Only) | |
| 1. A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

| | |
|---|--|
| What is the name of the permit area to be authorized? | CHEYANNE FACILITY |
| Does the site have a physical address? | No |
| Because there is no physical address, describe how to locate this site: | rom the intx between Sh 18 and State HWY 115 travel w on E Austin St for 0.2 mi Turn right onto N Pine St and continue for 4.3 mi then turn right onto N Farm to Market Rd 874 and continue for 4.5 mi The Facility will be on the right |
| City | KERMIT |
| State | TX |
| ZIP | 79745 |
| County | WINKLER |
| Latitude (N) (##.#####) | 31.934873 |
| Longitude (W) (-###.#####) | -103.043734 |
| Primary SIC Code | |
| Secondary SIC Code | |
| Primary NAICS Code | 221112 |
| Secondary NAICS Code | |
| Regulated Entity Site Information | |
| What is the Regulated Entity's Number (RN)? | RN112033626 |
| What is the name of the Regulated Entity (RE)? | CHEYANNE FACILITY |
| Does the RE site have a physical address? | No |
| Because there is no physical address, describe how to locate this site: | rom the intx between Sh 18 and State HWY 115 travel w on E Austin St for 0.2 mi Turn right onto N Pine St and continue for 4.3 mi then turn right onto N Farm to Market Rd 874 and continue for 4.5 mi The Facility will be on the right |
| City | KERMIT |
| State | TX |
| ZIP | 79745 |
| County | WINKLER |
| Latitude (N) (##.#####) | 31.934873 |
| Longitude (W) (-###.#####) | -103.043734 |
| Facility NAICS Code | 221112 |
| What is the primary business of this entity? | |

Customer (Applicant) Information

| | |
|--|------------------|
| How is this applicant associated with this site? | Owner Operator |
| What is the applicant's Customer Number (CN)? | CN606291433 |
| Type of Customer | Partnership |
| Full legal name of the applicant: | |
| Legal Name | Rpc Merchant LLC |

| | |
|-----------------------------------|-------------|
| Texas SOS Filing Number | 805031617 |
| Federal Tax ID | 882733030 |
| State Franchise Tax ID | 32089517752 |
| State Sales Tax ID | |
| Local Tax ID | |
| DUNS Number | 118799707 |
| Number of Employees | 21-100 |
| Independently Owned and Operated? | Yes |

Responsible Official Contact

Person TCEQ should contact for questions about this application:

| | |
|--|---------------------------|
| Organization Name | RPC Merchant LLC |
| Prefix | MR |
| First | Matthew |
| Middle | |
| Last | Whitaker |
| Suffix | |
| Credentials | |
| Title | Vice President |
| Enter new address or copy one from list: | |
| Mailing Address | |
| Address Type | Domestic |
| Mailing Address (include Suite or Bldg. here, if applicable) | 820 GESSNER RD STE 895 |
| Routing (such as Mail Code, Dept., or Attn:) | |
| City | HOUSTON |
| State | TX |
| ZIP | 77024 |
| Phone (###-###-####) | 7138237222 |
| Extension | |
| Alternate Phone (###-###-####) | |
| Fax (###-###-####) | |
| E-mail | mwhitaker@conduitpower.co |

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Same as another contact?

| | |
|---|------------------|
| Organization Name | RPC Merchant LLC |
| Prefix | MISS |
| First | DARLA |
| Middle | |
| Last | Kuntz |
| Suffix | |
| Credentials | |
| Title | HSE MANAGER |
| Enter new address or copy one from list | |
| Mailing Address | |

| | |
|--|------------------------|
| Address Type | Domestic |
| Mailing Address (include Suite or Bldg. here, if applicable) | 820 GESSNER RD STE 895 |
| Routing (such as Mail Code, Dept., or Attn:) | |
| City | HOUSTON |
| State | TX |
| Zip | 77024 |
| Phone (###-###-####) | 2816353409 |
| Extension | |
| Alternate Phone (###-###-####) | |
| Fax (###-###-####) | |
| E-mail | dkuntz@conduitpower.co |

Technical Contact

Person TCEQ should contact for questions about this application:

Same as another contact?

Organization Name

Prefix

First

Middle

Last

Suffix

Credentials

Title

Enter new address or copy one from list:

Mailing Address

Address Type

Mailing Address (include Suite or Bldg. here, if applicable)

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

City

State

ZIP

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

Extension

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

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

E-mail

Duly Authorized Representative Contact

RPC Merchant LLC

MISS

DARLA

Kuntz

HSE MANAGER

Domestic

820 GESSNER RD STE 895

HOUSTON

TX

77024

2816353409

dkuntz@conduitpower.co

Title V General Information - New

1) Permit Latitude Coordinate:

31 Deg 56 Min 6 Sec

2) Permit Longitude Coordinate:

103 Deg 2 Min 37 Sec

3) Is this submittal a new application or an update to an existing application?

Update

3.1. Is this application update a follow-up to an abbreviated application?

No

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

4702-37339

4) Who will electronically sign this Title V application?

Duly Authorized Representative

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

No

Title V Attachments New

Attach OP-1 (Site Information Summary)

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

[File Properties]

File Name

OP-REQ1 80 061225.pdf

Hash

FDFDEE8D127FB3B54CE66B5D37ED89DD5B493DCFF8F48993695408123F1772F5

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)

Attach OP-SUM (Individual Unit Summary)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

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

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 Darla K Kuntz, the owner of the STEERS account ER106444.
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 New.
- 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: Darla K Kuntz OWNER OPERATOR

| | |
|--------------------------------------|--|
| Account Number: | ER106444 |
| Signature IP Address: | 99.26.233.1 |
| Signature Date: | 2025-06-16 |
| Signature Hash: | 657B1E891BA8F70E49E498A7849CF8570E3F6CBC1962D0F62A3B946EC4FB675C |
| Form Hash Code at time of Signature: | 368F310DCBBE4B1D60B7FB6EB985BA2B6A33E71E1865D4DBC6A62B92CB3E846D |

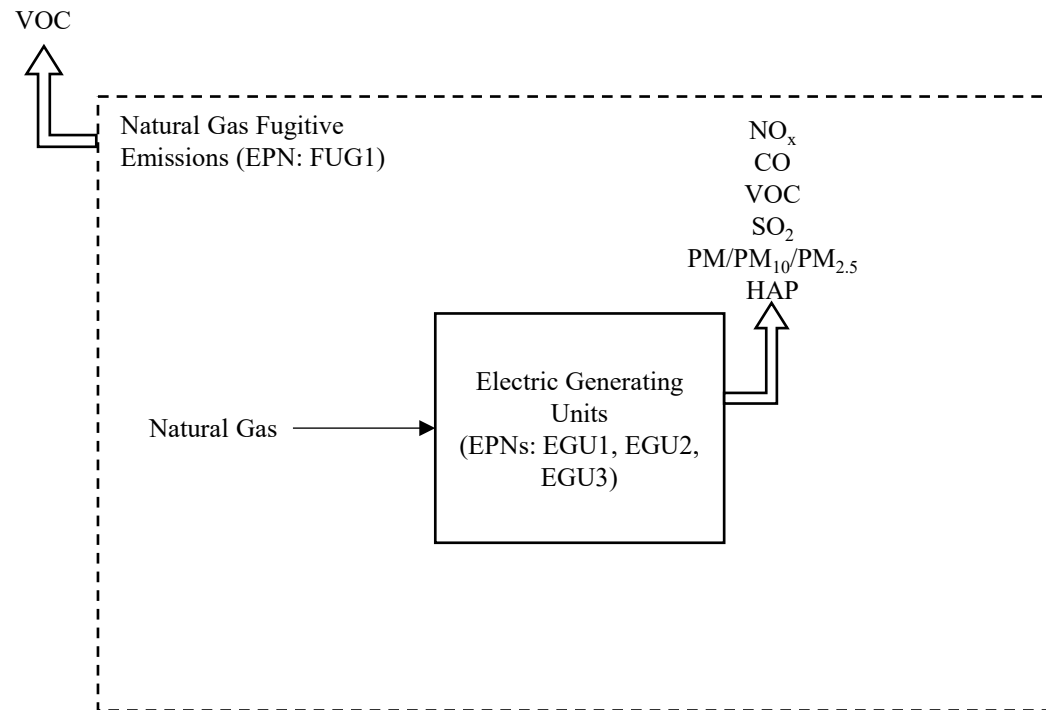
Submission

| | |
|----------------------|---|
| Reference Number: | The application reference number is 793345 |
| Submitted by: | The application was submitted by ER106444/Darla K Kuntz |
| Submitted Timestamp: | The application was submitted on 2025-06-16 at 11:30:03 CDT |
| Submitted From: | The application was submitted from IP address 99.26.233.1 |
| Confirmation Number: | The confirmation number is 659115 |
| Steers Version: | The STEERS version is 6.91 |

Additional Information

Application Creator: This account was created by Loren Ladd

RPC Merchant, LLC Process Flow Diagram



Legend



: Emissions to Atmosphere

→ : Process Flow

CO = Carbon Monoxide

NO_x = Nitrogen Oxides

PM = Particulate Matter

PM₁₀ = Particulate Matter less than 10 microns in diameter

PM_{2.5} = Particulate Matter less than 2.5 microns in diameter

SO₂ = Sulfuric Dioxide

VOC = Volatile Organic Compounds

HAP = Hazardous Air Pollutant

EPN = Emission Point Number

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

| | |
|---|--|
| What is the name of the permit area to be authorized? | CHEYANNE FACILITY |
| Does the site have a physical address? | No |
| Because there is no physical address, describe how to locate this site: | rom the intx between Sh 18 and State HWY 115 travel w on E Austin St for 0.2 mi Turn right onto N Pine St and continue for 4.3 mi then turn right onto N Farm to Market Rd 874 and continue for 4.5 mi The Facility will be on the right |
| City | KERMIT |
| State | TX |
| ZIP | 79745 |
| County | WINKLER |
| Latitude (N) (##.#####) | 31.934873 |
| Longitude (W) (-###.#####) | -103.043734 |
| Primary SIC Code | |
| Secondary SIC Code | |
| Primary NAICS Code | 221112 |
| Secondary NAICS Code | |
| Regulated Entity Site Information | |
| What is the Regulated Entity's Number (RN)? | RN112033626 |
| What is the name of the Regulated Entity (RE)? | CHEYANNE FACILITY |
| Does the RE site have a physical address? | No |
| Because there is no physical address, describe how to locate this site: | rom the intx between Sh 18 and State HWY 115 travel w on E Austin St for 0.2 mi Turn right onto N Pine St and continue for 4.3 mi then turn right onto N Farm to Market Rd 874 and continue for 4.5 mi The Facility will be on the right |
| City | KERMIT |
| State | TX |
| ZIP | 79745 |
| County | WINKLER |
| Latitude (N) (##.#####) | 31.934873 |
| Longitude (W) (-###.#####) | -103.043734 |
| Facility NAICS Code | 221112 |
| What is the primary business of this entity? | |

Customer (Applicant) Information

| | |
|--|------------------|
| How is this applicant associated with this site? | Owner Operator |
| What is the applicant's Customer Number (CN)? | CN606291433 |
| Type of Customer | Partnership |
| Full legal name of the applicant: | |
| Legal Name | Rpc Merchant LLC |

| | |
|-----------------------------------|-------------|
| Texas SOS Filing Number | 805031617 |
| Federal Tax ID | 882733030 |
| State Franchise Tax ID | 32089517752 |
| State Sales Tax ID | |
| Local Tax ID | |
| DUNS Number | 118799707 |
| Number of Employees | 21-100 |
| Independently Owned and Operated? | Yes |

Responsible Official Contact

Person TCEQ should contact for questions about this application:

| | |
|--|---------------------------|
| Organization Name | RPC Merchant LLC |
| Prefix | MR |
| First | Matthew |
| Middle | |
| Last | Whitaker |
| Suffix | |
| Credentials | |
| Title | Vice President |
| Enter new address or copy one from list: | |
| Mailing Address | |
| Address Type | Domestic |
| Mailing Address (include Suite or Bldg. here, if applicable) | 820 GESSNER RD STE 895 |
| Routing (such as Mail Code, Dept., or Attn:) | |
| City | HOUSTON |
| State | TX |
| ZIP | 77024 |
| Phone (###-###-####) | 7138237222 |
| Extension | |
| Alternate Phone (###-###-####) | |
| Fax (###-###-####) | |
| E-mail | MWHITAKER@CONDUITPOWER.CO |

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Same as another contact?

| | |
|---|--------------------------------------|
| Organization Name | RPC Merchant LLC |
| Prefix | MS |
| First | Darla |
| Middle | |
| Last | Kuntz |
| Suffix | |
| Credentials | |
| Title | HSE MANAGER |
| 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) | 820 GESSNER RD STE 895 |
| Routing (such as Mail Code, Dept., or Attn:) | |
| City | HOUSTON |
| State | TX |
| Zip | 77024 |
| Phone (###-###-####) | 2816353409 |
| Extension | |
| Alternate Phone (###-###-####) | |
| Fax (###-###-####) | |
| E-mail | DKUNTZ@CONDUITPOWER.CO |

Technical Contact

Person TCEQ should contact for questions about this application:

Same as another contact?

Organization Name

Prefix

First

Middle

Last

Suffix

Credentials

Title

Enter new address or copy one from list:

Mailing Address

Address Type

Mailing Address (include Suite or Bldg. here, if applicable)

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

City

State

ZIP

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

Extension

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

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

E-mail

Duly Authorized Representative Contact

RPC Merchant LLC

MS

Darla

Kuntz

HSE MANAGER

Domestic

820 GESSNER RD STE 895

HOUSTON

TX

77024

2816353409

DKUNTZ@CONDUITPOWER.CO

Title V General Information - New

1) Permit Latitude Coordinate:

31 Deg 56 Min 6 Sec

2) Permit Longitude Coordinate:

103 Deg 2 Min 37 Sec

3) Is this submittal a new application or an update to an existing application?

Update

3.1. Is this application update a follow-up to an abbreviated application?

No

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

4702-37339

4) Who will electronically sign this Title V application?

Duly Authorized Representative

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

No

Title V Attachments New

Attach OP-1 (Site Information Summary)

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUM (Individual Unit Summary)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name

[Process Flow Diagram - Cheyanne 033125.pdf](/ePermitsExternal/faces/file?fileId=248775)

Hash

7DD95CA98745AA90CA5706A12F55CE65DF4DB0E6277A25F1D913AF0B2739CC14

MIME-Type

application/pdf

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

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 Darla K Kuntz, the owner of the STEERS account ER106444.
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 New.
- 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: Darla K Kuntz OWNER OPERATOR

| | |
|--------------------------------------|--|
| Account Number: | ER106444 |
| Signature IP Address: | 99.26.233.1 |
| Signature Date: | 2025-03-31 |
| Signature Hash: | 657B1E891BA8F70E49E498A7849CF8570E3F6CBC1962D0F62A3B946EC4FB675C |
| Form Hash Code at time of Signature: | 3633FF8F051659DA3626841D1FD38134D4FF61F2D8970D19F402231616F90CEC |

Submission

| | |
|----------------------|---|
| Reference Number: | The application reference number is 774615 |
| Submitted by: | The application was submitted by ER106444/Darla K Kuntz |
| Submitted Timestamp: | The application was submitted on 2025-03-31 at 14:52:47 CDT |
| Submitted From: | The application was submitted from IP address 99.26.233.1 |
| Confirmation Number: | The confirmation number is 643027 |
| Steers Version: | The STEERS version is 6.89 |

Additional Information

Application Creator: This account was created by Loren Ladd



March 10, 2025

Anugraha Renny
Texas Commission on Environmental Quality
Air Permits Division, MC-163
12100 Park 35 Circle
Austin TX 78735

**Re: RPC Merchant, LLC
 Cheyanne Facility
 Winkler County, Texas
 Title V Permit No. O4702
 RN Number: RN112033626
 CN Number: CN606291433**

Title V Permit No. O4702 Update Application – BSI Project No. 1353966

Dear Anugraha Renny:

Please find enclosed an OP-CRO1 Form and supporting documents to revise Title V Permit No. O4702 for the electric generating units (EGUs) located at the RPC Merchant, LLC, (RPC) Cheyanne Facility (Facility) in Winkler County, Texas.

The manufacturer of the EGUs updated the emissions information labels for the units onsite, which changed the applicability to maintenance planning and performance testing requirements of New Source Performance Standards (NSPS) Part 60 Subpart JJJJ – Standards of Performance for Stationary Spark Ignition Internal Combustion Engines. No changes to the Facility's standard permit authorization were required. Therefore, the issuance date has not changed, and an updated form OP-REQ1 is not required.

Should there be any questions regarding the application, please contact Ryan Pickett at 512.202.9629 or at ryan.pickett@bsigroup.com.

Regards,

Loren Ladd

Loren Ladd
Consulting Technician

cc: Darla Kuntz, HSE Manager – RPC Merchant, LLC

Reviewed by:

Ryan Pickett

Ryan Pickett
Senior Consultant, Manager

Attachments

[OP-CRO1](#)

[OP-UA2](#)

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

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

| |
|--|
| I. Identifying Information |
| RN: RN112033626 |
| CN: CN606291433 |
| Account No.: |
| Permit No.: O4702 |
| Project No.: 37339 |
| Area Name: Cheyenne Facility |
| Company Name: RPC Merchant, LLC |
| II. Certification Type <i>(Please mark appropriate box)</i> |
| <input checked="" type="checkbox"/> Designated Representative <input type="checkbox"/> Alternated Designated Representative |
| III. Requirement and Submittal Type <i>(Please mark the appropriate boxes for each row)</i> |
| Requirement: <input type="checkbox"/> Acid Rain Permit <input type="checkbox"/> CSAPR |
| Submittal Type: <input type="checkbox"/> Initial Permit Application <input checked="" type="checkbox"/> Update to Permit Application |
| <input type="checkbox"/> Permit Revision or Renewal <input type="checkbox"/> Other: |

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

IV. Certification of Truth

I, _____ Darla Kuntz _____ certify that I am the _____ Duly Authorized Representative (DAR) _____
(Certifier Name printed or typed) (RO or DAR)

am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment. The above certification is for the statements and information dated during the time period or on the specific date(s) below:

Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).

Time Period: From _____ 03/10/2025 _____ to _____
(Start Date) (End Date)

Specific Dates: _____
(Date 1) (Date 2) (Date 3) (Date 4)

(Date 5) (Date 6)

Signature: _____ Signature Date: _____

Title: HSE Manager

**Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 8)**

Federal Operating Permit Program

Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

**Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
Texas Commission on Environmental Quality**

| Date | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 03/10/2025 | O4702 | RN112033626 |

| Unit ID No. | SOP/GOP Index No. | Construction/ Reconstruction/ Modification Date | Test Cell | Exemption | Temp Replacement | Horsepower | Fuel | AEL No. | Lean Burn | Commencing |
|-------------|----------------------|---|-----------|-----------|---------------------|------------|--------|------------|--------------|------------|
| EGU1 | 60JJJJ | YES | NO | NONE | NO | 1350+ | NATGAS | | | CON |
| EGU2 | 60JJJJ | YES | NO | NONE | NO | 1350+ | NATGAS | | | CON |
| EGU3 | 60JJJJ | YES | NO | NONE | NO | 1350+ | NATGAS | | | CON |
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Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 9)
Federal Operating Permit Program
Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 03/10/2025 | O4702 | RN112033626 |

| Unit ID No. | SOP/GOP Index No. | Manufacture Date | Displacement | Certified | Operation | Certified Modification | Service | Severe Duty | Optional Compliance |
|-------------|-------------------|------------------|--------------|-----------|-----------|------------------------|---------|-------------|---------------------|
| EGU1 | 60JJJJ | N0710+ | | NO | | | NON | | |
| EGU2 | 60JJJJ | N0710+ | | NO | | | NON | | |
| EGU3 | 60JJJJ | N0710+ | | NO | | | NON | | |
| | | | | | | | | | |
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Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

| | |
|---|--|
| What is the name of the permit area to be authorized? | CHEYANNE FACILITY |
| Does the site have a physical address? | No |
| Because there is no physical address, describe how to locate this site: | rom the intx between Sh 18 and State HWY 115 travel w on E Austin St for 0.2 mi Turn right onto N Pine St and continue for 4.3 mi then turn right onto N Farm to Market Rd 874 and continue for 4.5 mi The Facility will be on the right |
| City | KERMIT |
| State | TX |
| ZIP | 79745 |
| County | WINKLER |
| Latitude (N) (##.#####) | 31.934873 |
| Longitude (W) (-###.#####) | -103.043734 |
| Primary SIC Code | |
| Secondary SIC Code | |
| Primary NAICS Code | 221112 |
| Secondary NAICS Code | |
| Regulated Entity Site Information | |
| What is the Regulated Entity's Number (RN)? | RN112033626 |
| What is the name of the Regulated Entity (RE)? | CHEYANNE FACILITY |
| Does the RE site have a physical address? | No |
| Because there is no physical address, describe how to locate this site: | rom the intx between Sh 18 and State HWY 115 travel w on E Austin St for 0.2 mi Turn right onto N Pine St and continue for 4.3 mi then turn right onto N Farm to Market Rd 874 and continue for 4.5 mi The Facility will be on the right |
| City | KERMIT |
| State | TX |
| ZIP | 79745 |
| County | WINKLER |
| Latitude (N) (##.#####) | 31.934873 |
| Longitude (W) (-###.#####) | -103.043734 |
| Facility NAICS Code | 221112 |
| What is the primary business of this entity? | |

Customer (Applicant) Information

| | |
|--|------------------|
| How is this applicant associated with this site? | Owner Operator |
| What is the applicant's Customer Number (CN)? | CN606291433 |
| Type of Customer | Partnership |
| Full legal name of the applicant: | |
| Legal Name | Rpc Merchant LLC |

| | |
|-----------------------------------|-------------|
| Texas SOS Filing Number | 805031617 |
| Federal Tax ID | 882733030 |
| State Franchise Tax ID | 32089517752 |
| State Sales Tax ID | |
| Local Tax ID | |
| DUNS Number | 118799707 |
| Number of Employees | 21-100 |
| Independently Owned and Operated? | Yes |

Responsible Official Contact

Person TCEQ should contact for questions about this application:

| | |
|--|---------------------------|
| Organization Name | RPC Merchant LLC |
| Prefix | MR |
| First | Matthew |
| Middle | |
| Last | Whitaker |
| Suffix | |
| Credentials | |
| Title | Vice President |
| Enter new address or copy one from list: | |
| Mailing Address | |
| Address Type | Domestic |
| Mailing Address (include Suite or Bldg. here, if applicable) | 820 GESSNER RD STE 895 |
| Routing (such as Mail Code, Dept., or Attn:) | |
| City | HOUSTON |
| State | TX |
| ZIP | 77024 |
| Phone (###-###-####) | 7138237222 |
| Extension | |
| Alternate Phone (###-###-####) | |
| Fax (###-###-####) | |
| E-mail | mwhitaker@conduitpower.co |

Technical Contact

Person TCEQ should contact for questions about this application:

| | |
|--|------------------------------|
| Same as another contact? | |
| Organization Name | RPC Merchant LLC |
| Prefix | MS |
| First | Darla |
| Middle | |
| Last | Kuntz |
| Suffix | |
| Credentials | |
| Title | HSE Manager |
| Enter new address or copy one from list: | Responsible Official Contact |
| Mailing Address | |

| | |
|--|------------------------|
| Address Type | Domestic |
| Mailing Address (include Suite or Bldg. here, if applicable) | 820 GESSNER RD STE 895 |
| Routing (such as Mail Code, Dept., or Attn:) | |
| City | HOUSTON |
| State | TX |
| ZIP | 77024 |
| Phone (###-###-####) | 2816353409 |
| Extension | |
| Alternate Phone (###-###-####) | |
| Fax (###-###-####) | |
| E-mail | dkuntz@conduitpower.co |

Title V General Information - New

| | |
|--|----------------------|
| 1) Permit Latitude Coordinate: | 31 Deg 56 Min 6 Sec |
| 2) Permit Longitude Coordinate: | 103 Deg 2 Min 37 Sec |
| 3) Is this submittal a new application or an update to an existing application? | Update |
| 3.1. Is this application update a follow-up to an abbreviated application? | No |
| 3.2. Select the permit/project number for which this update should be applied. | 4702-37339 |
| 4) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements? | No |

Title V Attachments New

- Attach OP-1 (Site Information Summary)
- Attach OP-ACPS (Application Compliance Plan and Schedule)
- Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)
- Attach OP-REQ2 (Negative Applicable Requirement Determinations)
- Attach OP-REQ3 (Applicable Requirements Summary)
- Attach OP-PBRSUP (Permits by Rule Supplemental Table)
- Attach OP-SUM (Individual Unit Summary)
- Attach OP-MON (Monitoring Requirements)
- Attach OP-UA (Unit Attribute) Forms
- Attach OP-CRO2 (Change of Responsible Official Information)
- Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

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

[File Properties]

| | |
|-----------|--|
| File Name | 1353966 RPC Merchant Cheyenne Title V Revision Application 031025.pdf |
| Hash | DD77C92676F1F9950ED5D665760DA41DBAD8AD647F8B77A518A7DE73E64F38C1 |
| MIME-Type | application/pdf |

Certification

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

1. I am Darla K Kuntz, the owner of the STEERS account ER106444.
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 New.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ

OWNER OPERATOR Signature: Darla K Kuntz OWNER OPERATOR

| | |
|--------------------------------------|--|
| Account Number: | ER106444 |
| Signature IP Address: | 99.26.233.1 |
| Signature Date: | 2025-03-10 |
| Signature Hash: | 657B1E891BA8F70E49E498A7849CF8570E3F6CBC1962D0F62A3B946EC4FB675C |
| Form Hash Code at time of Signature: | B0FFB85501937A8AADC29CAE23C74C13DD1D7D87E29E5F560B84EED2C20BDCF2 |

Submission

| | |
|----------------------|---|
| Reference Number: | The application reference number is 768169 |
| Submitted by: | The application was submitted by ER106444/Darla K Kuntz |
| Submitted Timestamp: | The application was submitted on 2025-03-10 at 16:01:39 CDT |
| Submitted From: | The application was submitted from IP address 99.26.233.1 |
| Confirmation Number: | The confirmation number is 638249 |
| Steers Version: | The STEERS version is 6.88 |

Additional Information

From: Anugraha Renny
Sent: Monday, November 25, 2024 3:26 PM
To: dkuntz@conduitpower.co
Subject: Technical Review -- FOP O4702/Project 37339, RPC Merchant, LLC/Cheyenne Facility

Good evening Darla,

I have been assigned to the Federal Operating Permit (FOP) Initial issuance application of Permit No. O4702 for RPC Merchant, LLC, Cheyenne Facility. This application has been assigned Project No. 37339. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

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

- a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
- b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
- c. 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.
- d. 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.

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

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

Thank you for your corporation.

Sincerely,

Anugraha Renny

Texas Commission on Environmental Quality
Air Permits Division, MC 163
P.O. Box 13087, Austin, TX 78711-3087
Phone: (512) 239-1297
<Anugraha.Renny@tceq.texas.gov>



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

Steven Piper

From: eNotice TCEQ
Sent: Thursday, October 31, 2024 1:49 PM
To: kevin.sparks@senate.texas.gov; brooks.landgraf@House.Texas.Gov
Subject: TCEQ Notice - Permit Number O4702
Attachments: TCEQ Notice - O4702_37339.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.

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

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

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

October 31, 2024

THE HONORABLE KEVIN SPARKS
TEXAS SENATE
PO BOX 12068
AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Initial Issuance Application
Project Number: 37339
Permit Number: O4702
Rpc Merchant LLC
Cheyanne Facility
Kermit, Winkler County
Regulated Entity Number: RN112033626
Customer Reference Number: CN606291433

Dear Senator Sparks:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) initial issuance 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=-103.043734,31.934873&level=13>.

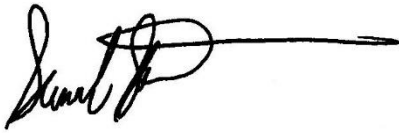
The FOP program regulates both new and existing major sources of emissions. The goal of the program is to improve air quality in Texas through increased compliance by codifying existing applicable regulatory requirements into the FOP. The FOP provides the applicant authorization to operate the equipment 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 Kevin Sparks
Page 2
October 31, 2024

Re: Accepted Federal Operating Permit Initial Issuance 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

October 31, 2024

THE HONORABLE BROOKS LANDGRAF
TEXAS HOUSE OF REPRESENTATIVES
PO BOX 2910
AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Initial Issuance Application
Project Number: 37339
Permit Number: O4702
Rpc Merchant LLC
Cheyanne Facility
Kermit, Winkler County
Regulated Entity Number: RN112033626
Customer Reference Number: CN606291433

Dear Representative Landgraf:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) initial issuance 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=-103.043734,31.934873&level=13>.

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

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

Sincerely,

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

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

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

| | |
|---|--|
| What is the name of the permit area to be authorized? | CHEYANNE FACILITY |
| Does the site have a physical address? | No |
| Because there is no physical address, describe how to locate this site: | FROM THE INTERSECTION OF STATE HIGHWAY 18 AND STATE HIGHWAY 115, TRAVEL WEST ON E AUSTIN ST FOR 0.2 MILES. TURN RIGHT ONTO N PINE ST AND CONTINUE FOR 4.3 MILES. TURN RIGHT ONTO N FM 874 AND CONTINUE FOR 4.5 MILES. THE FACILITY WILL BE LOCATED ON THE RIGHT. |
| City | KERMIT |
| State | TX |
| ZIP | 79745 |
| County | WINKLER |
| Latitude (N) (##.#####) | 31.934873 |
| Longitude (W) (-###.#####) | -103.043734 |
| Primary SIC Code | |
| Secondary SIC Code | |
| Primary NAICS Code | 221112 |
| Secondary NAICS Code | |
| Regulated Entity Site Information | |
| What is the Regulated Entity's Number (RN)? | RN112033626 |
| What is the name of the Regulated Entity (RE)? | CHEYANNE FACILITY |
| Does the RE site have a physical address? | No |
| Because there is no physical address, describe how to locate this site: | FROM THE INTERSECTION OF STATE HIGHWAY 18 AND STATE HIGHWAY 115, TRAVEL WEST ON E AUSTIN ST FOR 0.2 MILES. THE FACILITY WILL BE LOCATED ON THE RIGHT. |
| City | KERMIT |
| State | TX |
| ZIP | 79745 |
| County | WINKLER |
| Latitude (N) (##.#####) | 31.934873 |
| Longitude (W) (-###.#####) | -103.043734 |
| Facility NAICS Code | 221112 |
| What is the primary business of this entity? | |

Customer (Applicant) Information

| | |
|--|----------------|
| How is this applicant associated with this site? | Owner Operator |
| What is the applicant's Customer Number (CN)? | CN606291433 |
| Type of Customer | Partnership |
| Full legal name of the applicant: | |

| | |
|-----------------------------------|------------------|
| Legal Name | Rpc Merchant LLC |
| Texas SOS Filing Number | 805031617 |
| Federal Tax ID | 882733030 |
| State Franchise Tax ID | 32089517752 |
| State Sales Tax ID | |
| Local Tax ID | |
| DUNS Number | 118799707 |
| Number of Employees | 21-100 |
| Independently Owned and Operated? | Yes |

Responsible Official Contact

Person TCEQ should contact for questions about this application:

| | |
|--|---------------------------|
| Organization Name | RPC Merchant LLC |
| Prefix | MR |
| First | Matthew |
| Middle | |
| Last | Whitaker |
| Suffix | |
| Credentials | |
| Title | Vice President |
| Enter new address or copy one from list: | |
| Mailing Address | |
| Address Type | Domestic |
| Mailing Address (include Suite or Bldg. here, if applicable) | 820 GESSNER RD STE 895 |
| Routing (such as Mail Code, Dept., or Attn:) | |
| City | HOUSTON |
| State | TX |
| ZIP | 77024 |
| Phone (###-###-####) | 7138237222 |
| Extension | |
| Alternate Phone (###-###-####) | |
| Fax (###-###-####) | |
| E-mail | MWHITAKER@CONDUITPOWER.CO |

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Same as another contact?

| | |
|---|------------------|
| Organization Name | RPC MERCHANT LLC |
| Prefix | MS |
| First | DARLA |
| Middle | |
| Last | KUNTZ |
| Suffix | |
| Credentials | |
| Title | HSE MANAGER |
| Enter new address or copy one from list | |

| | |
|--|------------------------|
| Mailing Address | |
| Address Type | Domestic |
| Mailing Address (include Suite or Bldg. here, if applicable) | 820 GESSNER RD STE 895 |
| Routing (such as Mail Code, Dept., or Attn:) | |
| City | HOUSTON |
| State | TX |
| Zip | 77024 |
| Phone (###-###-####) | 2816353409 |
| Extension | |
| Alternate Phone (###-###-####) | |
| Fax (###-###-####) | |
| E-mail | DKUNTZ@CONDUITPOWER.CO |

Technical Contact

| | |
|--|------------------------------|
| Person TCEQ should contact for questions about this application: | |
| Same as another contact? | Responsible Official Contact |
| Organization Name | RPC Merchant LLC |
| Prefix | MS |
| First | DARLA |
| Middle | |
| Last | KUNTZ |
| Suffix | |
| Credentials | |
| Title | HSE Manager |
| Enter new address or copy one from list: | |
| Mailing Address | |
| Address Type | Domestic |
| Mailing Address (include Suite or Bldg. here, if applicable) | 820 GESSNER RD STE 895 |
| Routing (such as Mail Code, Dept., or Attn:) | |
| City | HOUSTON |
| State | TX |
| ZIP | 77024 |
| Phone (###-###-####) | 2816353409 |
| Extension | |
| Alternate Phone (###-###-####) | |
| Fax (###-###-####) | |
| E-mail | DKUNTZ@CONDUITPOWER.CO |

Title V General Information - New

| | |
|---|----------------------|
| 1) Permit Latitude Coordinate: | 31 Deg 56 Min 6 Sec |
| 2) Permit Longitude Coordinate: | 103 Deg 2 Min 37 Sec |
| 3) Is this submittal a new application or an update to an existing application? | New Application |
| 3.1. What type of Federal Operating Permit are you applying for? | SOP |

| | |
|---|--------------------------------|
| 3.2. Is this submittal an abbreviated or a full application? | Full |
| 3.3. Is this application for a portable facility? | No |
| 3.4. Is the site a non-major source subject to the Federal Operating Permit Program? | No |
| 3.5. Are there any permits that should be voided upon issuance of this permit application through permit conversion? | No |
| 3.6. Are there any permits that should be voided upon issuance of this permit application through permit consolidation? | No |
| 4) Who will electronically sign this Title V application? | Duly Authorized Representative |
| 5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements? | No |

Title V Attachments New

Attach OP-1 (Site Information Summary)

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUM (Individual Unit Summary)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

| | |
|-----------|--|
| File Name | 1282057 RPC Merchant Cheyanne Title V Air Permit Application 101824.pdf |
| Hash | 87B82E5C6F64C37FDB1A85EDB27727DDF797922C642A0D875B930B70F756C98E |
| 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 Darla K Kuntz, the owner of the STEERS account ER106444.

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 New.

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: Darla K Kuntz OWNER OPERATOR

| | |
|--------------------------------------|--|
| Account Number: | ER106444 |
| Signature IP Address: | 98.199.123.164 |
| Signature Date: | 2024-10-18 |
| Signature Hash: | 657B1E891BA8F70E49E498A7849CF8570E3F6CBC1962D0F62A3B946EC4FB675C |
| Form Hash Code at time of Signature: | E94DE52E352C68B6BF96959D3B90BA3C81B9F3B28FE0B12FCC99119A1CDEB8B3 |

Submission

| | |
|----------------------|--|
| Reference Number: | The application reference number is 690937 |
| Submitted by: | The application was submitted by ER106444/Darla K Kuntz |
| Submitted Timestamp: | The application was submitted on 2024-10-18 at 16:01:50 CDT |
| Submitted From: | The application was submitted from IP address 98.199.123.164 |
| Confirmation Number: | The confirmation number is 572622 |
| Steers Version: | The STEERS version is 6.82 |

Additional Information

| |
|---|
| Application Creator: This account was created by Loren Ladd |
|---|



October 18, 2024

Samuel Short
Director of Air Permits Division
Texas Commission on Environmental Quality
Air Permits Division, MC-163
12100 Park 35 Circle
Austin TX 78750

**Re: RPC Merchant, LLC
Cheyanne Facility
Winkler County, Texas
CN606291433
RN112033626**

Title V Permit Application – BSI Project No. 1282057

Dear Samuel Short:

Please find enclosed an application to initiate the Title V Permit process for the electric generating units at the RPC Merchant, LLC Cheyanne Facility located near Kermit, Texas.

Should there be questions regarding this application, please contact Ryan Pickett at 512.202.9629 or via email at ryan.pickett@bsigroup.com.

Regards,

Loren Ladd

Loren Ladd
Consulting Technician

Reviewed by:

Ryan Pickett

Ryan Pickett, Manager
Senior Consultant

cc: Darla Kuntz, HSE Manager, RPC Merchant, LLC
Crystal Garcia, Air/Waste/ Water Section Manager, TCEQ Region 7, Midland
Aimee Wilson, US Environmental Protection Agency, Region 6, Dallas

Attachments

Attachments

[Process Description](#)

[Area Map](#)

[Plot Plan](#)

[TCEQ Form OP-DEL](#)

[TCEQ Form OP-CRO1](#)

[TCEQ Form OP-1](#)

[TCEQ Form OP-SUM](#)

[TCEQ Form OP-UA2](#)

[TCEQ Form OP-REQ1](#)

[TCEQ Form OP-REQ2](#)

[TCEQ Form OP-REQ3](#)

[TCEQ Form OP-AR3](#)

[TCEQ Form OP-ACPS](#)

[New Unit Exemption – Acid Rain](#)

RPC Merchant, LLC – Cheyenne Facility Process Description

RPC Merchant, LLC (RPC) proposes to install and operate three 4.5-Megawatt (MW) mtu/Jenbacher pipeline quality natural gas-fired engines (Model: J624) at the Cheyenne Facility located near Kermit, Texas to generate and provide non-emergency electrical power to oil and gas operations and the electrical grid. The proposed electric generating units (EGUs; Emission Point Numbers [EPNs] EGU1, EGU2, and EGU3) are fired with pipeline-quality natural gas with a sulfur content of 10 grains per one hundred standard cubic feet (gr/100 scf) or less.



The emissions calculations for the proposed EGUs are conservatively based on 8,760 hours per year (hr/yr) for each of EGUs; therefore, the EGUs are not limited on annual hours of operation. Emissions are estimated based on a combination of vendor supplied emission profiles and emission factors from United States Environmental Protection Agency (U.S. EPA) AP-42 Chapter 3.2, Table 3.2-1 for 2-stroke lean-burn engines.

Fugitive component emissions (EPN FUG1) from the natural gas supply to the EGUs are calculated based on Oil and Gas Production Operation emission factors from Texas Commission on Environmental Quality (TCEQ) Fugitive Guidance (APDG 6422; June 2018).



Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community, Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Legend

-  Property Boundary
-  Property Boundary 3,000 ft Buffer

Source: ESRI World Imagery

Datum: WGS 1984



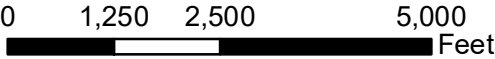
**RPC Merchant, LLC
Cheyanne Facility
Area Map**



7800 N. Mopac Expwy, Suite 325
Austin, TX 78759

Location:

31.934873, -103.043734



October 2024



| | | | | | |
|--|--|--|-------------------------------------|---|--------------|
| Legend <div><div></div> Proposed Locations</div> <div><div>★</div> Cheyanne Benchmarks</div> <div><div></div> Proposed Fugitive Emissions</div> <div><div></div> Property Boundary</div> | Source: ESRI World Imagery | | <div>N</div> <div></div> | RPC Merchant, LLC Cheyanne Facility Plot Plan | |
| | Datum: WGS 1984 | | | <div>095190380</div> <div>Feet</div> | |
| | <div>bsi.</div> <div>7800 N. Mopac Expwy, Suite 325 Austin, TX 78759</div> | | Location: 31.934873, -103.043734 | | October 2024 |

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

| |
|--|
| I. Identifying Information |
| Account No.: |
| RN: RN112033626 |
| CN: CN606291433 |
| Permit No.: TBA |
| Area Name: Cheyenne Facility |
| Company Name: RPC Merchant, LLC |
| II. Duly Authorized Representative Information |
| Action Type: <input checked="" type="checkbox"/> New DAR Identification <input type="checkbox"/> Administrative Information Change |
| Conventional Title: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Dr.) |
| Name (on driver's license): Darla Kuntz |
| Title: HSE Manager |
| Delegation Effective Date: 10/16/2024 |
| Telephone No.: 281-635-3409 |
| Fax No.: |
| Company Name: RPC Merchant, LLC |
| Mailing Address: 820 Gessner Rd Suite 895 |
| City: Houston |
| State: Texas |
| ZIP Code: 77024 |
| Email Address: dkuntz@conduitpower.co |

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

III. Certification of Truth, Accuracy, and Completeness

I, Darla Kuntz, certify that, based on

(Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change)

information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. *(RO signature required for New DAR Identification only; DAR signature required for any Action Type)*

Responsible Official Signature:  Date: 10/16/2024

Duly Authorized Representative Signature:  Date: 10/16/2024

IV. Removal of Duly Authorized Representative(s)

The following should be removed as Duly Authorized Representative(s):

(Name(s) printed or typed) Effective Date: _____

Responsible Official Signature: _____ Date: _____

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

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

| |
|--|
| I. Identifying Information |
| RN: RN112033626 |
| CN: CN606291433 |
| Account No.: |
| Permit No.: TBA |
| Project No.: TBA |
| Area Name: Cheyenne Facility |
| Company Name: RPC Merchant, LLC |
| II. Certification Type <i>(Please mark appropriate box)</i> |
| <input type="checkbox"/> Responsible Official Representative <input checked="" type="checkbox"/> Duly Authorized Representative |
| III. Submittal Type <i>(Please mark appropriate box) (Only one response can be accepted per form)</i> |
| <input checked="" type="checkbox"/> SOP/TOP Initial Permit Application <input type="checkbox"/> Permit Revision, Renewal, or Reopening |
| <input type="checkbox"/> GOP Initial Permit Application <input type="checkbox"/> Update to Permit Application |
| <input type="checkbox"/> Other: |

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

| |
|---|
| IV. Certification of Truth |
| This certification does not extend to information which is designated by TCEQ as information for reference only. |
| I, <u>Darla Kuntz</u> certify that I am the <u>Duly Authorized Representative (DAR)</u> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><i>(Certifier Name printed or typed)</i><i>(RO or DAR)</i></div> |
| and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete: <i>Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).</i> |
| Time Period: From <u>10/16/24</u> to _____ <div style="display: flex; justify-content: space-between; margin-top: 5px;"><i>(Start Date)</i><i>(End Date)</i></div> |
| Specific Dates: _____ <div style="display: flex; justify-content: space-around; margin-top: 5px;"><i>(Date 1)</i><i>(Date 2)</i><i>(Date 3)</i><i>(Date 4)</i></div> |
| _____ <div style="display: flex; justify-content: space-around; margin-top: 5px;"><i>(Date 5)</i><i>(Date 6)</i></div> |
| Signature: _____ Signature Date: _____ _____ Title: <u>HSE Manager</u> |

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

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

| |
|--|
| I. Company Identifying Information |
| A. Company Name: RPC Merchant, LLC |
| B. Customer Reference Number (CN): CN606291433 |
| C. Submittal Date (mm/dd/yyyy): 10/16/2024 |
| II. Site Information |
| A. Site Name: Cheyenne Facility |
| B. Regulated Entity Reference Number (RN): RN112033626 |
| 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 type="checkbox"/> VOC <input checked="" type="checkbox"/> NO _x <input type="checkbox"/> SO ₂ <input type="checkbox"/> PM ₁₀ <input checked="" 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? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| F. Is the site within a local program area jurisdiction? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging: |
| III. Permit Type |
| A. Type of Permit Requested: <i>(Select only one response)</i> |
| <input checked="" type="checkbox"/> Site Operating Permit (SOP) <input type="checkbox"/> Temporary Operating Permit (TOP) <input type="checkbox"/> General Operating Permit (GOP) |

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

| |
|---|
| IV. Initial Application Information <i>(Complete for Initial Issuance Applications Only.)</i> |
| A. Is this submittal an abbreviated or a full application? <input type="checkbox"/> Abbreviated <input checked="" type="checkbox"/> Full |
| B. If this is a full application, is the submittal a follow-up to an abbreviated application? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| C. If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit? <input type="checkbox"/> YES <input type="checkbox"/> NO |
| D. Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| V. Confidential Information |
| A. Is confidential information submitted in conjunction with this application? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| VI. Responsible Official (RO) Identifying Information |
| RO Name Prefix: (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.) |
| RO Full Name: Matthew Whitaker |
| RO Title: Vice President |
| Employer Name: RPC Merchant, LLC |
| Mailing Address: 820 Gessner Rd Suite 895 |
| City: Houston |
| State: Texas |
| ZIP Code: 77024 |
| Territory: |
| Country: Harris |
| Foreign Postal Code: |
| Internal Mail Code: |
| Telephone No.: 713-823-7222 |
| Fax No.: |
| Email: mwhitaker@conduitpower.co |

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

| |
|--|
| VII. Technical Contact Identifying Information <i>(Complete if different from RO.)</i> |
| Technical Contact Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Dr.) |
| Technical Contact Full Name: Darla Kuntz |
| Technical Contact Title: HSE Manager |
| Employer Name: RPC Merchant, LLC |
| Mailing Address: 820 Gessner Rd Suite 895 |
| City: Houston |
| State: Texas |
| ZIP Code: 77024 |
| Territory: |
| Country: |
| Foreign Postal Code: |
| Internal Mail Code: |
| Telephone No.: 281-635-3409 |
| Fax No.: |
| Email: dkuntz@conduitpower.co |
| VIII. Reference Only Requirements <i>(For reference only.)</i> |
| A. State Senator: Kevin Sparks |
| B. State Representative: Brooks Landgraf |
| C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A |
| D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| E. Indicate the alternate language(s) in which public notice is required: Spanish |

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

| |
|---|
| IX. Off-Site Permit Request <i>(Optional for applicants requesting to hold the FOP and records at an off-site location.)</i> |
| A. Office/Facility Name: |
| B. Physical Address: |
| City: |
| State: |
| ZIP Code: |
| Territory: |
| Country: |
| Foreign Postal Code: |
| C. Physical Location: |
| |
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| |
| D. Contact Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.) |
| Contact Full Name: |
| E. Telephone No.: |
| X. Application Area Information |
| A. Area Name: Cheyenne Facility |
| B. Physical Address: |
| City: |
| State: |
| ZIP Code: |
| C. Physical Location: From the intersection between State Highway 18 and State HWY 115, travel west on E Austin St. for 0.2 miles. Turn right onto N Pine St., and continue for 4.3 miles, then turn right onto N Farm to Market Rd 874 and continue for 4.5 miles. The Facility will be located on the right. |
| D. Nearest City: Kermit |
| E. State: Texas |
| F. ZIP Code: 79745 |

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

| |
|--|
| X. Application Area Information <i>(continued)</i> |
| G. Latitude (nearest second): 31: 56: 5.54 |
| H. Longitude (nearest second): -103: 02: 37.44 |
| I. Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| J. Indicate the estimated number of emission units in the application area: 3 |
| K. Are there any emission units in the application area subject to the Acid Rain Program? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| XI. Public Notice <i>(Complete this section for SOP Applications and Acid Rain Permit Applications only.)</i> |
| A. Name of a public place to view application and draft permit: Winkler County Library |
| B. Physical Address: 307 S Poplar St. |
| City: Kermit |
| ZIP Code: 79745 |
| C. 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: Darla Kuntz |
| Contact Mailing Address: 820 Gessner Rd Suite 895 |
| City: Houston |
| State: Texas |
| ZIP Code: 77024 |
| Territory: |
| Country: Harris |
| Foreign Postal Code: |
| Internal Mail Code: |
| Telephone No.: 281-635-3409 |

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM**

Table 1

| Date | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 10/16/2024 | TBA | RN112033626 |

| Unit/Process ID No. | Applicable Form | Unit Name/Description | CAM | Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106 | Preconstruction Authorizations Title I | Group ID No. |
|---------------------|-----------------|----------------------------|-----|---|--|--------------|
| EGU1 | OP-UA2 | Electric Generating Unit 1 | | 177333 | | GRP-EGU |
| EGU2 | OP-UA2 | Electric Generating Unit 2 | | 177333 | | GRP-EGU |
| EGU3 | OP-UA2 | Electric Generating Unit 3 | | 177333 | | GRP-EGU |
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Stationary Reciprocating Internal Combustion Engine Attributes

Form OP-UA2 (Page 4)

Federal Operating Permit Program

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

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

| Date | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 10/16/2024 | TBA | RN112033626 |

| Unit ID No. | SOP/GOP Index No. | HAP Source | Brake HP | Construction/ Reconstruction Date | Nonindustrial Emergency Engine | Service Type | Stationary RICE Type |
|-------------|-------------------|------------|----------|---|--------------------------------------|--------------|-------------------------|
| EGU1 | 63ZZZZ | Area | 500+ | 06+ | | | |
| EGU2 | 63ZZZZ | Area | 500+ | 06+ | | | |
| EGU3 | 63ZZZZ | Area | 500+ | 06+ | | | |
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**Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 8)**

Federal Operating Permit Program

Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines

Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 10/16/2024 | TBA | RN112033626 |

| Unit ID No. | SOP/GOP Index No. | Construction/ Reconstruction/ Modification Date | Test Cell | Exemption | Temp Replacement | Horsepower | Fuel | AEL No. | Lean Burn | Commencing |
|-------------|----------------------|---|-----------|-----------|---------------------|------------|--------|------------|--------------|------------|
| EGU1 | 60JJJJ | YES | NO | NONE | NO | 1350+ | NATGAS | | | CON |
| EGU2 | 60JJJJ | YES | NO | NONE | NO | 1350+ | NATGAS | | | CON |
| EGU3 | 60JJJJ | YES | NO | NONE | NO | 1350+ | NATGAS | | | CON |
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Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 9)
Federal Operating Permit Program
Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

| Date | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 10/16/2024 | TBA | RN112033626 |

| Unit ID No. | SOP/GOP Index No. | Manufacture Date | Displacement | Certified | Operation | Certified Modification | Service | Severe Duty | Optional Compliance |
|-------------|-------------------|------------------|--------------|-----------|-----------|------------------------|---------|-------------|---------------------|
| EGU1 | 60JJJJ | N0710+ | | YES | YES | | NON | | |
| EGU2 | 60JJJJ | N0710+ | | YES | YES | | NON | | |
| EGU3 | 60JJJJ | N0710+ | | YES | YES | | NON | | |
| | | | | | | | | | |
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Texas Commission on Environmental Quality
Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1
Federal Operating Permit Program

| | |
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| Date: | 10/16/2024 |
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| Form OP-REQ1: Page 1 | | |
| I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter | | |
| A. Visible Emissions | | |
| ◆ | 1. The application area includes stationary vents constructed on or before January 31, 1972. | <input 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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 8. Emissions from units in the application area include contributions from uncombined water. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 9. The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c). | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |

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| Form OP-REQ1: Page 2 | |
| I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued) | |
| B. Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots | |
| 1. Items a - d determines applicability of any of these requirements based on geographical location. | |
| ◆ a. | The application area is located within the City of El Paso. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ b. | The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ c. | The application area is located in the portion of Harris County inside the loop formed by Beltway 8. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ d. | The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| <i>If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "NO," go to Section I.C.</i> | |
| 2. Items a - d determine the specific applicability of these requirements. | |
| ◆ a. | The application area is subject to 30 TAC § 111.143. <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ b. | The application area is subject to 30 TAC § 111.145. <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ c. | The application area is subject to 30 TAC § 111.147. <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ d. | The application area is subject to 30 TAC § 111.149. <input type="checkbox"/> YES <input type="checkbox"/> NO |
| C. Emissions Limits on Nonagricultural Processes | |
| ◆ 1. | The application area includes a nonagricultural process subject to 30 TAC § 111.151. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 2. | The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. <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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I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)

C. Emissions Limits on Nonagricultural Processes (continued)

| | | |
|----|---|---|
| 4. | The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c). | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 5. | The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. <i>If the response to Question I.C.5 is "NO," go to Question I.C.7.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 6. | All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. | The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b). | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 8. | The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. <i>If the response to Question I.C.8 is "NO," go to Section I.D.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 9. | All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

D. Emissions Limits on Agricultural Processes

| | | |
|----|---|---|
| 1. | The application area includes agricultural processes subject to 30 TAC § 111.171. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
|----|---|---|

E. Outdoor Burning

| | | | |
|---|----|---|---|
| ◆ | 1. | Outdoor burning is conducted in the application area. <i>If the response to Question I.E.1 is "NO," go to Section II.</i> | <input 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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| Form OP-REQ1: Page 4 | |
| I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued) | |
| E. Outdoor Burning (continued) | |
| ◆ | 5. Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211. <input type="checkbox"/> YES <input 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 |
| II. Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds | |
| A. Temporary Fuel Shortage Plan Requirements | |
| | 1. The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds | |
| A. Applicability | |
| ◆ | 1. The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. <i>See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.</i> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| B. Storage of Volatile Organic Compounds | |
| ◆ | 1. The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere. <input type="checkbox"/> YES <input type="checkbox"/> NO |

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| III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued) | |
| C. Industrial Wastewater | |
| 1. The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. <i>If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A |
| 2. The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. <i>If the response to Question III.C.2 is "YES" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.</i> | <input 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 |
| D. Loading and Unloading of VOCs | |
| ◆ 1. The application area includes VOC loading operations. | <input 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 type="checkbox"/> YES <input type="checkbox"/> NO |

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| Form OP-REQ1: Page 6 | |
| III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued) | |
| D. Loading and Unloading of VOCs (continued) | |
| ◆ 3. Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities | |
| ◆ 1. The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. <i>If the response to Question III.E.1 is "NO," go to Section III.F.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 2. Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area. | <input type="checkbox"/> YES <input 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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| III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued) | | |
| E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued) | | |
| ◆ | 8. At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. <i>If the response to Question III.E.8 is "YES," go to Section III.F.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 9. Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992. | <input type="checkbox"/> YES <input 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 |
| F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) | | |
| ◆ | 1. Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area. | <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A |

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| III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued) | |
| F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued) | |
| ◆ 2. Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area. | <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A |
| ◆ 3. Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area. | <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A |
| G. Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities | |
| ◆ 1. The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. <i>If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A |
| ◆ 2. The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012. | <input 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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| III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued) | |
| H. Control Of Reid Vapor Pressure (RVP) of Gasoline | |
| ◆ 1. The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. <i>If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A |
| ◆ 2. The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 3. The application area includes a motor vehicle fuel dispensing facility. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 4. The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| I. Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries | |
| 1. The application area is located at a petroleum refinery. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| J. Surface Coating Processes (Complete this section for GOP applications only.) | |
| ◆ 1. Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area. | <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A |

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

K. Cutback Asphalt

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| 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 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 |

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

| | |
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| ◆ 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 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 type="checkbox"/> NO <input type="checkbox"/> N/A |

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| III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued) | | |
| L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued) | | |
| ◆ | 3. Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area. | <input 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 type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A |
| ◆ | 5. Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area. | <input type="checkbox"/> YES <input 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 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 type="checkbox"/> NO <input type="checkbox"/> N/A |
| M. Petroleum Dry Cleaning Systems | | |
| | 1. The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents. | <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A |

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| III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued) | |
| N. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)) | |
| 1. The application area includes one or more vent gas streams containing HRVOC. | <input 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 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 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 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 |
| O. Cooling Tower Heat Exchange Systems (HRVOC) | |
| 1. The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC. | <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A |

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

A. Applicability

| | | |
|---|--|---|
| ◆ | 1. The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. <i>For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H. For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F. For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F. For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| | 2. The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. <i>If the response to Question IV.A.2 is "YES," go to Question IV.H.1.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| | 3. The application area includes a utility electric generator in an east or central Texas county. <i>See instructions for a list of counties included. If the response to Question IV.A.3 is "YES," go to Question IV.G.1. If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

B. Utility Electric Generation in Ozone Nonattainment Areas

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

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| IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued) | |
| C. Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas | |
| ◆ | <div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>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.</p> <p><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></p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO </div> </div> |
| ◆ | <div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>2. The application area is located at a site that was a major source of NO_x before November 15, 1992.</p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A </div> </div> |
| ◆ | <div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>3. The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.</p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO </div> </div> |
| D. Adipic Acid Manufacturing | |
| | <div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>1. The application area is located at, or part of, an adipic acid production unit.</p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A </div> </div> |
| E. Nitric Acid Manufacturing - Ozone Nonattainment Areas | |
| | <div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>1. The application area is located at, or part of, a nitric acid production unit.</p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A </div> </div> |
| F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines | |
| ◆ | <div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>1. The application area is located at a site that is a minor source of NO_x in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County).</p> <p><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></p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO </div> </div> |
| ◆ | <div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>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).</p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO </div> </div> |
| ◆ | <div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>3. The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).</p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO </div> </div> |

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

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

| | | |
|---|--|--|
| ◆ | 4. The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 5. The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| | 6. The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. <i>If the response to Question IV.F.6 is "NO," go to Section IV.G.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| | 7. An ACSS for carbon monoxide (CO) has been approved? | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| | 8. An ACSS for ammonia (NH ₃) has been approved? | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| | 9. Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below. | |

G. Utility Electric Generation in East and Central Texas

| | | |
|--|--|--|
| | 1. The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. <i>If the response to Question IV.G.1 is "NO," go to Question IV.H.1.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| | 2. The application area is complying with the System Cap in 30 TAC § 117.3020. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

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

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

- | | |
|---|---|
| 1. The application area manufactures automobile refinishing coatings or coating components and sells or distributes these coatings or coating components in the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area imports automobile refinishing coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. <i>If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 3. All automobile refinishing coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6). | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

- | | |
|--|---|
| 1. The application area manufactures consumer products for sale or distribution in the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 3. The application area is a distributor of consumer products whose name appears on the label of one or more of the products. <i>If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 4. All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7). | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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| V. Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued) | |
| C. Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings | |
| 1. The application area manufactures or imports architectural coatings for sale or distribution in the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 3. All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| D. Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings | |
| 1. The application area manufactures or imports aerosol coating products for sale or distribution in the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area is a distributor of aerosol coatings for resale or distribution in the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| E. Subpart F - Control of Evaporative Emissions From New and In-Use Portable Fuel Containers | |
| 1. The application area manufactures or imports portable fuel containers for sale or distribution in the United States. <i>If the response to Question V.E.1 is "NO," go to Section VI.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards | |
| A. Applicability | |
| ◆ 1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. <i>If the response to Question VI.A.1 is "NO," go to Section VII.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

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

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

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

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| VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued) | |
| C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued) | |
| ◆ 5. One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| D. Subpart XX - Standards of Performance for Bulk Gasoline Terminals | |
| 1. The application area includes bulk gasoline terminal loading racks. <i>If the response to Question VI.D.1 is "NO," go to Section VI.E.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |
| 2. One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO₂) Emissions | |
| ◆ 1. The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). <i>For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ 2. The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. <i>For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 3. The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. <i>For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

| | | |
|---|--|--|
| ◆ | 4. Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. <i>For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 5. Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below. | |

F. Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants

| | | |
|----|---|---|
| 1. | The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. <i>If the response to Question VI.F.1 is "NO," go to Section VI.G.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. | Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

| | | |
|----|--|---|
| 1. | The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. <i>If the response to Question VI.G.1 is "NO," go to Section VI.H.</i> | <input 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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| VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued) | |
| G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued) | |
| 3. The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater. | <input 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 |
| H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 | |
| ◆ 1. The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. <i>If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |
| ◆ 2. The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 3. The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 4. The application area includes at least one air curtain incinerator. <i>If the response to Question VI.H.4 is "NO," go to Section VI.I.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

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| VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued) | |
| H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued) | |
| ◆ 5. The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. <i>If the response to Question VI.H.5 is "NO," go to Question VI.H.7.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 6. All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 7. The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 8. All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 | |
| ◆ 1. The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. <i>If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |
| ◆ 2. The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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| VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued) | | |
| I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued) | | |
| ◆ | 3. The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 4. The application area includes at least one air curtain incinerator. <i>If the response to Question VI.I.4 is "NO," go to Section VI.J.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 5. The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 6. All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 7. The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 8. All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

J. Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006

| | | |
|---|---|---|
| ◆ | 1. The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. <i>If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |
| ◆ | 2. The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 3. The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 4. The application area includes at least one air curtain incinerator. <i>If the response to Question VI.J.4 is "NO," go to Section VI.K.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 5. The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. <i>If the response to Question VI.J.5 is "NO," go to Question VI.J.7.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 6. All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 7. The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

J. Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)

| | | |
|---|---|--|
| ◆ | 8. All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 9. The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 10. The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

| | | |
|---|---|---|
| ◆ | 1. The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
|---|---|---|

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

A. Applicability

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

B. Subpart F - National Emission Standard for Vinyl Chloride

| | | |
|--|---|--|
| | 1. The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
|--|---|--|

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

| | | |
|---|--|--|
| ◆ | 1. The application area includes equipment in benzene service. | <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A |
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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)

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

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|---|--|
| 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 type="checkbox"/> NO |
| 2. The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

E. Subpart M - National Emission Standard for Asbestos

Applicability

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

Roadway Construction

- | | |
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| 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 |
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Manufacturing Commercial Asbestos

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

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

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

Manufacturing Commercial Asbestos (continued)

| | |
|---|--|
| c. Asbestos-containing waste material is processed into non-friable forms. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| d. Asbestos-containing waste material is adequately wetted. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| e. Alternative filtering equipment is being used that has received EPA approval. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| f. A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

Asbestos Spray Application

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

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

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

Asbestos Spray Application (continued)

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|---|--|
| d. Asbestos-containing waste material is processed into non-friable forms. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| e. Asbestos-containing waste material is adequately wetted. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| f. Alternative filtering equipment is being used that has received EPA approval. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| g. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| h. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

Fabricating Commercial Asbestos

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

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| VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued) | |
| E. Subpart M - National Emission Standard for Asbestos (continued) | |
| <i>Fabricating Commercial Asbestos (continued)</i> | |
| f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| <i>Non-sprayed Asbestos Insulation</i> | |
| 6. The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| <i>Asbestos Conversion</i> | |
| 7. The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| F. Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities | |
| 1. The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations | |
| 1. The application area is located at a benzene production facility and/or bulk terminal. <i>If the response to Question VII.G.1 is "NO," go to Section VII.H.</i> | <input type="checkbox"/> YES <input 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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| VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued) | |
| G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued) | |
| 3. The application area includes benzene transfer operations at railcar loading racks. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. The application area includes benzene transfer operations at tank-truck loading racks. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| H. Subpart FF - National Emission Standard for Benzene Waste Operations | |
| Applicability | |
| 1. The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341. | <input 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 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 type="checkbox"/> NO |
| 4. The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). <i>If the response to Question VII.H.4 is "YES," go to Section VIII</i> | <input type="checkbox"/> YES <input 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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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)

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

Applicability (continued)

- | | | |
|----|--|--|
| 6. | The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation. | <input 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 |

Waste Stream Exemptions

- | | | |
|-----|--|--|
| 8. | The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw). | <input 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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| VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued) | |
| H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued) | |
| Container Requirements | |
| 15. The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. <i>If the response to Question VII.H.15 is "NO," go to Question VII.H.18.</i> | <input 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 |
| Individual Drain Systems | |
| 18. The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. <i>If the response to Question VII.H.18 is "NO," go to Question VII.H.25.</i> | <input 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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| VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued) | |
| H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued) | |
| <i>Individual Drain Systems (continued)</i> | |
| 22. The application area has individual drain systems complying with 40 CFR § 61.346(b). <i>If the response to Question VII.H.22 is "NO," go to Question VII.H.25.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 23. Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 24. Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| <i>Remediation Activities</i> | |
| 25. Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories | |
| A. Applicability | |
| ◆ 1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. <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. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry | |
| 1. The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

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

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

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

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

Applicability

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| 1. | The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F. <i>If the response to Question VIII.C.1 is "NO," go to Section VIII.D.</i> | <input 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 |

Vapor Collection and Closed Vent Systems

- | | | |
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| 6. | Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. | Bypass lines in the application area are secured in the closed position with a car-seal or a lock-and-key type configuration. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

Reloading or Cleaning of Railcars, Tank Trucks, or Barges

8. The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. ☐ YES ☐ NO
If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.

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

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

Transfer Racks

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

Process Wastewater Streams

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

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

14. The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii). ☐ YES ☐ NO

15. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. ☐ YES ☐ NO
If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.

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

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

Process Wastewater Streams (continued)

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

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

Process Wastewater Streams (continued)

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

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

Drains

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| 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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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | |
| C. Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued) | |
| Drains (continued) | |
| 37. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute. | <input 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 |
| Gas Streams | |
| 39. The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant. | <input type="checkbox"/> YES <input 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 |
| D. Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks | |
| 1. The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | |
| E. Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities | |
| 1. The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. <i>If the response to Question VIII.E.1 is "NO," go to Section VIII.F.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. <i>If the response to Question VIII.E.2 is "NO," go to Section VIII.F.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| F. Subpart Q - National Emission Standards for Industrial Process Cooling Towers | |
| 1. The application area includes industrial process cooling towers. <i>If the response to Question VIII.F.1 is "NO," go to Section VIII.G.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. Chromium-based water treatment chemicals have been used on or after September 8, 1994. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) | |
| 1. The application area includes a bulk gasoline terminal. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area includes a pipeline breakout station. <i>If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 3. The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station. <i>If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

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| 4. | The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. <i>If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 5. | An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. <i>If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 6. | The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). <i>If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. | Emissions screening factor less than 0.5 (ET or EP < 0.5). <i>If the response to Question VIII.G.7 is "YES," go to Section VIII.H.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 8. | Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 ≤ ET or EP < 1.0). <i>If the response to Question VIII.G.8 is "YES," go to Section VIII.H.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 9. | Emissions screening factor greater than or equal to 1.0 (ET or EP ≥ 1.0). <i>If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 10. | The site at which the application area is located is a major source of HAP. <i>If the response to Question VIII.G.10 is "NO," go to Section VIII.H.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 11. | The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f). | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

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

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

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

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| 1. The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 3. The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

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

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| 1. The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units. <i>If the response to Question VIII.J.1 is "NO," go to Section VIII.K.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U. <i>If the response to Question VIII.J.2 is "NO," go to Section VIII.K.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | |
| J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued) | |
| 5. All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 6. The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 8. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 9. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 10. The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | |
| J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued) | |
| Containers | |
| 11. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| Drains | |
| 12. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. <i>If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 13. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 14. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 15. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. <i>If the response to Question VIII.J.15 is "NO," go to Section VIII.K.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 16. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

Drains (continued)

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| 17. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 18. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 19. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | |
| L. Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting | |
| 1. The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter. <i>If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |
| 2. The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| M. Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations | |
| 1. The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries | |
| Applicability | |
| 1. The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). <i>If the response to Question VIII.N.1 is "NO," go to Section VIII.O.</i> | <input 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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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | |
| N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued) | |
| Applicability (continued) | |
| 3. The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <i>If the response to Question VIII.N.3 is "NO," go to Section VIII.O.</i> | <input 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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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | |
| N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued) | |
| Applicability (continued) | |
| 9. The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). <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 |
| Containers, Drains, and other Appurtenances | |
| 11. The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii). | <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 |
| O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations | |
| 1. The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). <i>If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |
| 2. Materials specified in 40 CFR § 63.680(b)(2) are received at the application area. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

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| 4. | The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 5. | The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a “state” or “municipality.” | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 6. | The predominant activity in the application area is the treatment of wastewater received from off-site. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. | The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 8. | The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 9. | The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 10. | The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year. <i>If the response to Question VIII.O.10 is “YES,” go to Section VIII.P.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

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| 11. The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. <i>If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 12. VOHAP concentration is determined by direct measurement. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 13. VOHAP concentration is based on knowledge of the off-site material. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 14. The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. <i>If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 15. An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 16. An equipment component in the application area is intended to operate 300 hours or more during a 12-month period. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 17. The application area includes containers that manage non-exempt off-site material. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 18. The application area includes individual drain systems that manage non-exempt off-site materials. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | |
| P. Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities | |
| 1. The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components. <i>If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |
| 2. The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| Q. Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities. | |
| ◆ 1. The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ 2. The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. <i>For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.</i> <i>For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ 3. The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. <i>For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.</i> <i>For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 4. The application area is located at a site that is a major source of HAP. <i>If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | | |
| Q. Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued) | | |
| ◆ | <p>5. The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day.</p> <p><i>For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R.</i></p> <p><i>For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z.</i></p> <p><i>For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.</i></p> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | <p>6. The application area includes a triethylene glycol (TEG) dehydration unit.</p> <p><i>For SOP applications, if the answer to Question VIII.Q.6 is "NO," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "NO," go to Section VIII.Z.</i></p> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | <p>7. The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.</p> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | <p>8. The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.</p> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | <p>9. Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).</p> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | |
| R. Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating) | |
| 1. The application area includes shipbuilding or ship repair operations. <i>If the response to Question VIII.R.1 is "NO," go to Section VIII.S.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| S. Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations | |
| 1. The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. <i>If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.</i> | <input 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 |
| T. Subpart KK - National Emission Standards for the Printing and Publishing Industry | |
| 1. The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |
| U. Subpart PP - National Emission Standards for Containers | |
| 1. The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. <i>If the response to Question VIII.U.1 is "NO," go to Section VIII.V.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area includes containers using Container Level 1 controls. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. The application area includes containers using Container Level 2 controls. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | |
| U. Subpart PP - National Emission Standards for Containers (continued) | |
| 4. The application area includes containers using Container Level 3 controls. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| V. Subpart RR - National Emission Standards for Individual Drain Systems | |
| 1. The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards | |
| 1. The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process. <i>If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 3. The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 5. All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 6. The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | |
| W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued) | |
| 7. The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 8. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 9. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 10. The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 11. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 12. The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. <i>If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 13. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 14. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

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

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

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

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| 19. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 20. The application area includes an ethylene production process unit. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |
| 21. The application area includes waste streams generated from an ethylene production process unit. <i>If the responses to Questions VIII.W.20 and VIII.W.21 are both "NO" or "N/A," go to Question VIII.W.54.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |
| 22. The waste stream(s) contains at least one of the chemicals listed in 40 CFR § 63.1103(e), Table 7(g)(1). <i>If the response to Question VIII.W.22 is "NO," go to Question VIII.W.54.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 23. Waste stream(s) are transferred off-site for treatment. <i>If the response to Question VIII.W.23 is "NO," go to Question VIII.W.25.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 24. The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. <i>If the response to Question VIII.W.24 is "NO," go to Question VIII.W.54.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | |
| W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued) | |
| 32. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. <i>If the response to Question VIII.W.32 is required, go to Question VIII.W.43.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 33. The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. <i>If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 34. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. <i>If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 35. Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 36. The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. <i>If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 37. The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

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

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

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

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

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| 5. | The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 6. | The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. | The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 8. | All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 9. | The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 10. | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 11. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 12. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

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| 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 |
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Containers

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| 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 |
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Drains

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| 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. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
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If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.

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| 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 |
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| 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 |
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| 18. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a thermoplastic product process unit. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
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If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.

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

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

Drains (continued)

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| 19. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 20. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 21. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 22. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | |
| Y. Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units. | |
| 1. The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| Z. Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills. | |
| ◆ 1. The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) | |
| 1. The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1). | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area is located at a plant site that is a major source as defined in FCAA § 112(a). | <input 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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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | |
| AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued) | |
| 5. The application area includes process wastewater streams. <i>If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 6. The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 8. All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 9. The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 10. The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 11. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 12. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

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

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

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

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

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | |
| AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued) | |
| BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production. | |
| 1. The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation | |
| 1. The application area includes a facility at which a site remediation is conducted. <i>If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.</i> | <input 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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

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

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|-----|---|--|
| 9. | The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. <i>If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.</i> | <input 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 ³ 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 |

DD. Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric Arc Furnace Steelmaking Facilities

- | | | |
|----|--|---|
| 1. | The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. <i>If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. | The EAF steelmaking facility is a research and development facility. <i>If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. | Metallic scrap is utilized in the EAF. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. | Scrap containing motor vehicle scrap is utilized in the EAF. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 5. | Scrap not containing motor vehicle scrap is utilized in the EAF. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

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

| | | |
|-----|---|---|
| 1. | The application area is located at a site that is an area source of HAPs. <i>If the answer to Question EE.1 is "NO," go to Section VIII.FF.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. | The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. | The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. | The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. <i>If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 5. | The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 6. | The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. <i>If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. | The bulk gasoline terminal has throughput of less than 250,000 gallons per day. <i>If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 8. | The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 9. | The bulk gasoline terminal loads gasoline into railcar cargo tanks. <i>If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 10. | The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) | |
| EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued) | |
| 11. The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| FF. Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities | |
| ◆ 1. The application area is located at a site that is an area source of hazardous air pollutants. <i>If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ 2. The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. <i>If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 3. The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 4. The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| GG. Recently Promulgated 40 CFR Part 63 Subparts | |
| ◆ 1. The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. <i>If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ 2. Provide the Subpart designation (i.e. Subpart EEE) in the space provided below. Subpart ZZZZ | |

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| IX. Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions | |
| A. Applicability | |
| ◆ 1. The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| X. Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone | |
| A. Subpart A - Production and Consumption Controls | |
| ◆ 1. The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |
| B. Subpart B - Servicing of Motor Vehicle Air Conditioners | |
| ◆ 1. Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| C. Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances | |
| ◆ 1. The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |
| D. Subpart D - Federal Procurement | |
| ◆ 1. The application area is owned/operated by a department, agency, or instrumentality of the United States. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |
| E. Subpart E - The Labeling of Products Using Ozone Depleting Substances | |
| ◆ 1. The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |
| ◆ 2. The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |
| ◆ 3. The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |

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

F. Subpart F - Recycling and Emissions Reduction

| | | | | |
|---|----|--|------------------------------|--|
| ◆ | 1. | Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area. | <input type="checkbox"/> YES | <input checked="" 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 |

G. Subpart G - Significant New Alternatives Policy Program

| | | | | |
|---|----|--|------------------------------|--|
| ◆ | 1. | The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. <i>If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.</i> | <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |
| ◆ | 2. | All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7). | <input type="checkbox"/> YES | <input type="checkbox"/> NO <input type="checkbox"/> N/A |

H. Subpart H -Halon Emissions Reduction

| | | | | |
|---|----|---|------------------------------|--|
| ◆ | 1. | Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area. | <input 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 |

XI. Miscellaneous

A. Requirements Reference Tables (RRT) and Flowcharts

| | | | | |
|--|----|---|------------------------------|--|
| | 1. | The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart. | <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO |
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XI. Miscellaneous (continued)

B. Forms

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

C. Emission Limitation Certifications

| | | |
|---|---|---|
| ◆ | 1. The application area includes units for which federally enforceable emission limitations have been established by certification. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
|---|---|---|

D. Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements

| | | |
|---|---|---|
| ◆ | 1. The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP). | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 2. The application area includes units located at the site that are subject to a site-specific requirement of the SIP. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 3. The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. <i>If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.</i> | <input 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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| XI. Miscellaneous (continued) | |
| E. Title IV - Acid Rain Program | |
| 1. The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| F. 40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO_x Ozone Season Group 2 Trading Program | |
| 1. The application area includes emission units subject to the requirements of the CSAPR NO _x Ozone Season Group 2 Trading Program. <i>If the response to Question XI.F.1 is "NO," go to Question XI.F.7.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _x and heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 5. The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO _x and heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 6. The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO _x and heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 7. The application area includes emission units that qualify for the CSAPR NO _x Ozone Season Group 2 retired unit exemption. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

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For SOP applications, answer ALL questions unless otherwise directed.

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

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| Form OP-REQ1: Page 80 | |
| XI. Miscellaneous (continued) | |
| G. 40 CFR Part 97, Subpart FFFFF - Texas SO₂ Trading Program | |
| 1. The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. <i>If the response to Question XI.G.1 is "NO," go to Question XI.G.6.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| 2. The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 3. The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 4. The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO ₂ and heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 5. The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO ₂ and heat input. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 6. The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| H. Permit Shield (SOP Applicants Only) | |
| 1. A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit. | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |

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| Form OP-REQ1: Page 81 | | |
| XI. Miscellaneous (continued) | | |
| I. GOP Type (Complete this section for GOP applications only) | | |
| ◆ | 1. The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 2. The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 3. The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 4. The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 5. The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| J. Title 30 TAC Chapter 101, Subchapter H | | |
| ◆ | 1. The application area is located in a nonattainment area. <i>If the response to Question XI.J.1 is "NO," go to question XI.J.3.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 2. The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program. | <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A |
| ◆ | 3. The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A |

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For SOP applications, answer ALL questions unless otherwise directed.

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

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XI. Miscellaneous (continued)

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

| | | | |
|---|----|--|---|
| ◆ | 4. | The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO _x . | <input type="checkbox"/> YES <input checked="" 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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 7. | The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

K. Periodic Monitoring

| | | | |
|---|----|--|---|
| ◆ | 1. | The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 2. | The permit currently contains at least one periodic monitoring requirement. <i>If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 3. | All periodic monitoring requirements are being removed from the permit with this application. | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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XI. Miscellaneous (continued)

L. Compliance Assurance Monitoring

| | | |
|---|---|---|
| ◆ | 1. The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. <i>If the response to Question XI.L.1 is "NO," go to Section XI.M.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 2. The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. <i>If the response to Question XI.L.2 is "NO," go to Section XI.M.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 3. The permit holder has submitted a CAM proposal on Form OP-MON in a previous application. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 4. The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. <i>If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| | 5. The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| | 6. Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below. | |
| ◆ | 7. At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 8. All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). <i>If the response to Question XI.L.8 is "YES," go to Section XI.M.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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For SOP applications, answer ALL questions unless otherwise directed.

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| Form OP-REQ1: Page 84 | | |
| XI. Miscellaneous (continued) | | |
| L. Compliance Assurance Monitoring (continued) | | |
| ◆ | 9. At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 10. At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 11. At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 12. The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| M. Title 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Compliance Times | | |
| ◆ | 1. The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. <i>If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.</i> | <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A |
| ◆ | 2. All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials. | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| XII. New Source Review (NSR) Authorizations | | |
| A. Waste Permits with Air Addendum | | |
| ◆ | 1. The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. <i>If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.</i> | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

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

B. Air Quality Standard Permits

| | | | |
|---|-----|--|---|
| ◆ | 1. | The application area includes at least one Air Quality Standard Permit NSR authorization. <i>If the response to XII.B.1 is "NO," go to Section XII.C. If the response to XII.B.1 is "YES," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 2. | The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617. | <input type="checkbox"/> YES <input checked="" 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 checked="" type="checkbox"/> NO |
| ◆ | 4. | The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 5. | The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 6. | The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 7. | The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| | 8. | The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 9. | The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 10. | The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

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For SOP applications, answer ALL questions unless otherwise directed.

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

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| Form OP-REQ1: Page 86 | | |
| XII. New Source Review (NSR) Authorizations (continued) | | |
| B. Air Quality Standard Permits (continued) | | |
| ◆ | 11. The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 12. The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. <i>If the response to XII.B.12 is "NO," go to Question XII.B.15.</i> | <input checked="" 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 checked="" 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 checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| ◆ | 15. The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| ◆ | 16. The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| C. Flexible Permits | | |
| | 1. The application area includes at least one Flexible Permit NSR authorization. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| D. Multiple Plant Permits | | |
| | 1. The application area includes at least one Multi-Plant Permit NSR authorization. | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

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For SOP applications, answer ALL questions unless otherwise directed.

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| Form OP-REQ1: Page 87 | | | |
| XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J) | | | |
| E. PSD Permits and PSD Major Pollutants | | | |
| 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): | |
| <i>If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.</i> | | | |
| F. Nonattainment (NA) Permits and NA Major Pollutants | | | |
| NA Permit No.: | Issuance Date: | Pollutant(s): | |
| NA Permit No.: | Issuance Date: | Pollutant(s): | |
| NA Permit No.: | Issuance Date: | Pollutant(s): | |
| NA Permit No.: | Issuance Date: | Pollutant(s): | |
| <i>If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.</i> | | | |
| G. NSR Authorizations with FCAA § 112(g) Requirements | | | |
| NSR Permit No.: | Issuance Date: | NSR Permit No.: | Issuance Date: |
| NSR Permit No.: | Issuance Date: | NSR Permit No.: | Issuance Date: |
| NSR Permit No.: | Issuance Date: | NSR Permit No.: | Issuance Date: |
| NSR Permit No.: | Issuance Date: | NSR Permit No.: | Issuance Date: |
| ◆ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area | | | |
| Authorization No.: 177333 | Issuance Date: 09/11/2024 | 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: |

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For SOP applications, answer ALL questions unless otherwise directed.

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

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| Form OP-REQ1: Page 88 | |
| XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J) | |
| ◆ I. Permits by Rule (30 TAC Chapter 106) for the Application Area | |
| <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.: | Version No./Date: |
| PBR No.: | Version No./Date: |
| PBR No.: | Version No./Date: |
| PBR No.: | Version No./Date: |
| PBR No.: | Version No./Date: |
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| PBR No.: | Version No./Date: |
| ◆ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum | |
| Permit No.: | Issuance Date: |
| Permit No.: | Issuance Date: |
| Permit No.: | Issuance Date: |
| Permit No.: | Issuance Date: |

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

| Date | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 10/16/2024 | TBA | RN112033626 |

| Unit AI | Revision No. | Unit/Group/Process ID No. | Unit/Group/Process Applicable Form | Potentially Applicable Regulatory Name | Negative Applicability/Superseded Requirement Citation | Negative Applicability/Superseded Requirement Reason |
|---------|--------------|---------------------------|------------------------------------|--|--|--|
| | | GRP-EGU | OP-UA2 | 40 CFR 63 Subpart ZZZZ | § 63.6590(c)(1) | The proposed engines will meet the requirements of 40 CFR 63 Subpart ZZZZ by meeting the requirements of 40 CFR 60 Subpart JJJJ. |
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**Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program**

Table 1a: Additions

| | | |
|--|--|------------------------|
| Date: 10/16/2024 | Regulated Entity No.: RN112033626 | Permit No.: TBA |
| Company Name: RPC Merchant, LLC | Area Name: Cheyenne Facility | |

| Revision No. | Unit/Group/Process ID No. | Unit/Group/Process Applicable Form | SOP/GOP Index No | Pollutant | Applicable Regulatory Requirement Name | Applicable Regulatory Requirement Standard(s) |
|---------------------|--------------------------------------|---|-----------------------------|------------------|---|--|
| | GRP-EGU | OP-UA2 | 60JJJJ | NOX | NSPS JJJJ | §60.4233(e)-Table 1 6 |
| | GRP-EGU | OP-UA2 | 60JJJJ | CO | NSPS JJJJ | §60.4233(e)-Table 1 19 |
| | GRP-EGU | OP-UA2 | 60JJJJ | VOC | NSPS JJJJ | §60.4233(e)-Table 1 28 |

**Applicable Requirements Summary
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Table 1b: Additions

| | | |
|--|--|------------------------|
| Date: 10/16/2024 | Regulated Entity No.: RN112033626 | Permit No.: TBA |
| Company Name: RPC Merchant, LLC | Area Name: Cheyenne Facility | |

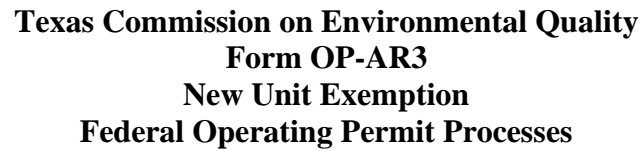
| Revision No. | Unit/Group/Process ID No. | SOP/GOP Index No. | Pollutant | Monitoring and Testing Requirements | Recordkeeping Requirements | Reporting Requirements |
|--------------|---------------------------|-------------------|-----------|--|---|----------------------------------|
| | GRP-EGU | 60JJJ | NOX | [D]§60.4243(a)(2)(ii) [D]§60.4243(a)(2)(iii) [D]§60.4243(b)(2)(ii) [D]§60.4243(e) [D]§60.4244(a) [D]§60.4244(b) [D]§60.4244(c) [D]§60.4244(d) | [D]§60.4243(a)(1) [D]§60.4243(a)(2)(i) [D]§60.4243(a)(2)(ii) [D]§60.4243(a)(2)(iii) [D]§60.4243(b)(2)(ii) [R]§60.4245(a) [D]§60.4245(a)(1) [R]§60.4245(a)(2) [D]§60.4245(a)(3) [D]§60.4245(a)(4) | [G]§60.4245(c) [D]§60.4245(d) |
| | GRP-EGU | 60JJJ | CO | [D]§60.4243(a)(2)(ii) [D]§60.4243(a)(2)(iii) [D]§60.4243(b)(2)(ii) [D]§60.4243(e) [D]§60.4244(a) [D]§60.4244(b) [D]§60.4244(c) [D]§60.4244(e) | [D]§60.4243(a)(1) [D]§60.4243(a)(2)(i) [D]§60.4243(a)(2)(ii) [D]§60.4243(a)(2)(iii) [D]§60.4243(b)(2)(ii) [D]§60.4243(e) [R]§60.4245(a) [D]§60.4245(a)(1) [R]§60.4245(a)(2) [D]§60.4245(a)(3) [D]§60.4245(a)(4) | [G]§60.4245(c) [D]§60.4245(d) |

**Applicable Requirements Summary
Form OP-REQ3 (Page 2)
Federal Operating Permit Program**

Table 1b: Additions

| | | |
|--|--|------------------------|
| Date: 10/16/2024 | Regulated Entity No.: RN112033626 | Permit No.: TBA |
| Company Name: RPC Merchant, LLC | Area Name: Cheyenne Facility | |

| Revision No. | Unit/Group/Process ID No. | SOP/GOP Index No. | Pollutant | Monitoring and Testing Requirements | Recordkeeping Requirements | Reporting Requirements |
|---------------------|----------------------------------|--------------------------|------------------|--|---|----------------------------------|
| | GRP-EGU | 60JJJ | VOC | [D]§60.4243(a)(2)(ii) [D]§60.4243(a)(2)(iii) [D]§60.4243(b)(2)(ii) [D]§60.4243(e) [D]§60.4244(a) [D]§60.4244(b) [D]§60.4244(c) [D]§60.4244(f) [D]§60.4244(g) | [D]§60.4243(a)(1) [D]§60.4243(a)(2)(i) [D]§60.4243(a)(2)(ii) [D]§60.4243(a)(2)(iii) [D]§60.4243(b)(2)(ii) [D]§60.4243(e) [R]§60.4245(a) [D]§60.4245(a)(1) [R]§60.4245(a)(2) [D]§60.4245(a)(3) [D]§60.4245(a)(4) | [G]§60.4245(c) [D]§60.4245(d) |



| Nameplate Capacities | Fuel (Current) | Percent Sulfur (Current) | Fuel (Expected) | Percent Sulfur (Expected) |
|----------------------|----------------|--------------------------|------------------------------|---------------------------|
| 4.5 MWe | | | Pipeline-quality natural gas | <0.05% |
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| Total: | 4.5 MWe | | | |



Texas Commission on Environmental Quality
Form OP-AR3
New Unit Exemption
Federal Operating Permit Processes

| | | |
|--|--|--------------------------|
| <input checked="checked" type="checkbox"/> New Submission | <input type="checkbox"/> Revised Submission | Unit ID No.: EGU2 |
| NADB No.: | Permit Name: Cheyenne Facility | |
| Account No.: | Date: 10/16/2024 | |

| Nameplate Capacities | Fuel (Current) | Percent Sulfur (Current) | Fuel (Expected) | Percent Sulfur (Expected) |
|----------------------|----------------|--------------------------|------------------------------|---------------------------|
| 4.5 MWe | | | Pipeline-quality natural gas | <0.05% |
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| Total: | 4.5 MWe | | | |



Texas Commission on Environmental Quality
Form OP-AR3
New Unit Exemption
Federal Operating Permit Processes

| | | |
|--|--|---------------------------------------|
| <input checked="checked" type="checkbox"/> New Submission | <input type="checkbox"/> Revised Submission | Unit ID No.: EGU3 |
| NADB No.: | | Permit Name: Cheyenne Facility |
| Account No.: | | Date: 10/16/2024 |

| Nameplate Capacities | Fuel (Current) | Percent Sulfur (Current) | Fuel (Expected) | Percent Sulfur (Expected) |
|----------------------|----------------|--------------------------|------------------------------|---------------------------|
| 4.5 MWe | | | Pipeline-quality natural gas | <0.05% |
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| Total: | 4.5 MWe | | | |

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

| | | |
|--|--|-------------------------------------|
| Date: 10/16/2024 | Regulated Entity No.: RN112033626 | Permit No.: TBA |
| Company Name: RPC Merchant, LLC | | Area Name: Cheyenne Facility |

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

Part 1

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



New Unit Exemption

For more information, see instructions and refer to 40 CFR 72.7

This submission is: ☒ New ☐ Revised

STEP 1

Identify the new unit by plant name, State, Plant Code (ORISPL) and unit ID#.

| | | | |
|---------------------------------|----------------|------------------|----------|
| Cheyenne Facility Plant Name | Texas State | NA Plant Code | Unit ID# |
|---------------------------------|----------------|------------------|----------|

STEP 2

List the generator ID numbers and, to one decimal place, the nameplate capacity of each generator served by the unit. Then total nameplate capacity and enter the result.

| EUG1 GEN ID # | EUG 2 GEN ID # | EUG 3 GEN ID # | GEN ID # | GEN ID # | TOTAL |
|------------------|-------------------|-------------------|----------|----------|-------------|
| 4.5 MWe | 4.5 MWe | 4.5 MWe | MWe | MWe | 13.5 MWe |

STEP 3

List all fuels currently burned or expected to be burned, by the unit and the percent sulfur content by weight of each.

| Fuel (current) | Sulfur Content (current) | Fuel (expected) | Sulfur Content (expected) |
|----------------|--------------------------|-----------------|---------------------------|
| Natural Gas | <0.05 % | Natural Gas | <0.05 % |
| Natural Gas | <0.05 % | Natural Gas | <0.05 % |

STEP 4

Identify the first full calendar year in which the unit meets (or will meet) the requirements of 40 CFR 72.7(a).

January 1, 2025.

STEP 5

Read the special provisions.

Special Provisions

(1) The owners and operators and, to the extent applicable, the designated representative of a unit exempt under 40 CFR 72.7 shall (i) comply with the requirements of 40 CFR 72.7(a) for all periods for which the unit is exempt under 40 CFR 72.7 and (ii) comply with the requirements of the Acid Rain Program concerning all periods for which the exemption is not in effect, even if such requirements arise, or must be complied with, after the exemption takes effect.

(2) For any period for which a unit is exempt under 40 CFR 72.7, the unit is not an affected unit under the Acid Rain Program and 40 CFR parts 70 and 71 and is not eligible to be an opt-in source under 40 CFR part 74. As an unaffected unit, the unit shall continue to be subject to any other applicable requirements under 40 CFR parts 70 and 71.

(3) For a period of 5 years from the date the records are created, the owners and operators of a unit exempt under 40 CFR 72.7 shall retain at the source that includes the unit records demonstrating that the requirements of 40 CFR 72.7(a) are met. The 5-year period for keeping records may be extended for cause, at any time prior to the end of the period, in writing by the Administrator or the permitting authority. Such records shall include, for each delivery of fuel to the unit or for fuel delivered to the unit continuously by pipeline, the type of fuel, the sulfur content, and the sulfur content of each sample taken. The owners and operators bear the burden of proof that the requirements of paragraph 40 CFR 72.7(a) are met.

(4) On the earliest of the following dates, a unit exempt under 40 CFR 72.7(b), (c), or (e) shall lose its exemption and become an affected unit under the Acid Rain Program and 40 CFR parts 70 and 71: (i) the date on which the unit first serves one or more generators with total nameplate capacity in excess of 25 MWe; (ii) the date on which the unit burns any coal or coal-derived fuel except for coal-derived gaseous fuel with a total sulfur content no greater than natural gas; or (iii) January 1 of the year following the year in which the annual average sulfur content for gaseous fuel burned at the unit exceeds 0.05 percent by weight (as determined under 40 CFR 72.7(d)) or for nongaseous fuel burned at the unit

exceeds 0.05 percent by weight (as determined under 40 CFR 72.7(d)). Notwithstanding 40 CFR 72.30(b) and (c), the designated representative for a unit that loses its exemption under 40 CFR 72.7 shall submit a complete Acid Rain permit application on the later of January 1, 1998 or 60 days after the first date on which the unit is no longer exempt. For the purpose of applying monitoring requirements under 40 CFR part 75, a unit that loses its exemption under 40 CFR 72.7 shall be treated as a new unit that commenced commercial operation on the first date on which the unit is no longer exempt.

STEP 6

Read the appropriate certification and sign and date.

Certification (for designated representatives only)

I am authorized to make this submission on behalf of the owners and operators of the affected source or affected units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

| | |
|-----------|------|
| Name | |
| Signature | Date |

Certification (for certifying officials only)

I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

| | | | |
|---|---|----------------------|-------------------|
| Darla Kuntz Name | | HSE Manager Title | |
| RPC Merchant, LLC Company Owner Name | | | |
| 820 Gessner Rd Suite 895 Mailing Address | Houston City | TX State | 77024 Zip Code |
| 281-635-3409 Phone | dkuntz@conduitpower.co Email Address | | |
| Signature | | Date | |

Certification (for additional certifying officials, if applicable)

I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

| | | | |
|--------------------|--|---------------|---------------------|
| Name | | Title | |
| Company Owner Name | | | |
| Mailing Address | | City | State Zip Code |
| Phone | | Email Address | |
| Signature | | Date | |



Acid Rain Program

Instructions for New Unit Exemption Notice (40 CFR 72.7)

The Acid Rain Program regulations provide that any new, affected utility unit that serves generators with total nameplate capacity not greater than 25 MWe and where fuel burned each year has an annual average sulfur content of 0.05 percent or less is exempted from the requirements to obtain an Acid Rain permit, monitor emissions, and hold allowances. The designated representative or certifying official(s) of such a unit must submit the New Unit Exemption notice. The provisions governing the new unit exemption are found at 40 CFR 72.7.

Please type or print. If you have questions regarding the exemption notice contact your local, State, or EPA Regional Acid Rain contact, or contact Craig Hillock, U.S. EPA Clean Air Markets Division, at hillock.craig@epa.gov or (202) 343-9105, or call EPA's Clean Air Markets Hotline at (202) 343-9620.

STEP 1 Use the plant name and plant code (ORISPL) listed on the Certificate of Representation (if any) for the affected unit. A plant code is a number assigned by the Energy Information Agency (EIA) of the U.S. Department of Energy to power plants. If a plant code has not been assigned to the facility in question, put "NA" in the "Plant Code" box.

Identify the new unit by providing the appropriate unit identification number, consistent with the unit identification number entered for the Certificate of Representation (if any) and with unit identification numbers used in reporting to EIA and/or DOE. For new units without identification numbers, owners and operators may assign such numbers consistent with EIA and DOE requirements.

STEP 2 Identify the generators served by the unit by providing the appropriate generator identification numbers, consistent with the generator identification numbers entered for the Certificate of Representation (if any) and with the generator identification numbers used in reporting to EIA and/or DOE. For generators without identification numbers, owners and operators may assign such numbers consistent with EIA and DOE requirements.

Nameplate capacity is defined at 40 CFR 72.2 as the maximum electrical generating output (in MWe) that a generator can sustain over a specified period of time when not restricted by seasonal or other deratings, as listed in NADB (the National Allowance Data Base for the Acid Rain Program) or, if not in NADB, as measured in accordance with the U.S. Department of Energy standards. To qualify for the exemption from the requirements of the Acid Rain Program, the total nameplate capacity entered at Step 2 must be 25 MWe or less.

STEP 3 To qualify for and maintain exempt status, the fuels consumed at the unit must have an annual average sulfur content of 0.05 percent or less by weight for each year for which the exemption is to be in effect, as determined using the test methods specified in 40 CFR 72.7(d). This requirement is applied separately for gaseous and non-gaseous fuels. If the unit's only current or expected gaseous fuel is natural gas, enter "# 0.05%" in the appropriate "Sulfur Content" portion of the form for the natural gas. If other gaseous fuels in addition to natural gas are or are expected to be consumed at the unit, the actual sulfur content of the natural gas and the other gaseous fuels must be entered. The unit cannot burn coal or coal-derived fuel (except gaseous fuel with total sulfur content no greater than natural gas).

STEP 4 Enter the first full calendar year in which the unit meets the requirements of 40 CFR 72.7(a) (described generally in STEP 3 of these instructions) and, if the unit is allocated allowances, the allowance and proceeds surrender requirements of 40 CFR 72.7(c).

STEP 5 If the source where the unit is located has units that are subject to the Acid Rain Program, the unit for which the exemption is being submitted must be included on the Certificate of Representation for the source, which must be received by U.S. EPA before the exemption notice is submitted. The designated representative or alternate designated representative must read, sign, and date the certification at STEP 6 labeled "for designated representatives only."

If the source where the unit is located has no units that are subject to the Acid Rain Program and consequently has no designated representative, a certifying official for each owner of the unit must read the certification at STEP 6 labeled "for certifying officials only," enter his or her name, title, name of the ownership company for which he or she is the certifying official, mailing address, phone number, email address, and then sign and date. A certifying official is not required to submit a Certificate of Representation. If there is more than one owner of a new unit for which no designated representative has been authorized, each owner of the unit must have a certifying official sign the appropriate certification at STEP 6.

Submission Deadlines

The form must be submitted by December 31 of the first year for which the unit is to be exempt.

Submission Instructions

Submit the original New Unit Exemption notice to the title V permitting authority for the facility, and a copy to U.S. EPA:

For regular/certified mail:

U.S. Environmental Protection Agency
1200 Pennsylvania Ave., NW
Mail Code 6204M
Attention: New Unit Exemption
Washington, DC 20460

For overnight mail:

U.S. Environmental Protection Agency
1201 Constitution Ave., NW
7th Floor, Room # 7421F
Attention: New Unit Exemption
Washington DC, 20004
(202) 343-9105

Paperwork Burden Estimate

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2060-0258). Responses to this collection of information are mandatory (40 CFR 72.7). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information is estimated to be 10 hours per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.