Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	TIMMERMAN POWER PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	636 CHURCH ST
City	MAXWELL
State	TX
ZIP	78656
County	CALDWELL
Latitude (N) (##.######)	29.87458
Longitude (W) (-###.######)	-97.80746
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)?	RN111700472
What is the name of the Regulated Entity (RE)?	TIMMERMAN POWER PLANT
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	636 CHURCH ST
City	MAXWELL
State	TX
ZIP	78656
County	CALDWELL
Latitude (N) (##.######)	29.87458
Longitude (W) (-###.######)	-97.80746
Facility NAICS Code	221112
What is the primary business of this entity?	ELECTRIC GENERATION

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN600253637
Type of Customer	Other Government
Full legal name of the applicant:	
Legal Name	Lower Colorado River Authority
Texas SOS Filing Number	
Federal Tax ID	
State Franchise Tax ID	
State Sales Tax ID	
Local Tax ID	

DUNS Number	43226885
Number of Employees	501+
Independently Owned and Operated?	Yes
I certify that the full legal name of the entity applying for this permit has been provided and is legally authorized to do business in Texas.	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	Lower Colorado River Authority
Prefix	MR
First	Kyle
Middle	
Last	Williams
Suffix	
Credentials	
Title	Sr. VP, Generation
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 220
Routing (such as Mail Code, Dept., or Attn:)	MC L300
City	AUSTIN
State	TX
ZIP	78767
Phone (###-###-####)	5125787729
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	kyle.williams@lcra.org

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application	
Same as another contact?	
Organization Name	Lower Colorado River Authority
Prefix	MR
First	Mikey
Middle	
Last	Adams
Suffix	
Credentials	
Title	Dir, Power Plant - Gas
Enter new address or copy one from list	
Mailing Address	
Address Type	Domestic

Mailing Address (include Suite or Bldg. here, if applicable)	636 CHURCH ST
Routing (such as Mail Code, Dept., or Attn:)	
City	MAXWELL
State	TX
Zip	78656
Phone (###-###-####)	5125783662
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	mikey.adams@lcra.org

Technical Contact

Person TCEQ should contact for questions about this application:	
Same as another contact?	
Organization Name	Lower Colorado River Authority
Prefix	MR
First	Samuel
Middle	
Last	Harris
Suffix	
Credentials	
Title	Environmental Coordinator
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 220
Routing (such as Mail Code, Dept., or Attn:)	MC H305
City	AUSTIN
State	TX
ZIP	78767
Phone (###-###-####)	5127915556
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	samuel.harris3@lcra.org

Title V General Information - New

1) Permit Latitude Coordinate:	29 Deg 52 Min 28 Sec
2) Permit Longitude Coordinate:	97 Deg 48 Min 27 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.	4766-38283
4) Who will electronically sign this Title V application?	Responsible Official

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	Draft Permit Approval.pdf
Hash	7EE2265B8E9447998E4C1F65740CF8DFCB4F933F9AC8609153F2CB2492236563
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 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 Kyle L Williams, the owner of the STEERS account ER122217.
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 enforcemer 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: Kyle L Williams OWNER OPERATOR

Account Number:	ER122217
Signature IP Address:	165.225.216.78
Signature Date:	2026-06-07
Signature Hash:	759FC9FC343D2D3576CA5AE4AD47D40798F093BBBE5F70E3B9A73E4FB2CD5263
Form Hash Code at time of Signature:	075EF0D3F14E380C5B0FEB2BD28D0A78407159B4212B6C371A98103C0D83BFCB

Submission

Reference Number:	The application reference number is 930775
Submitted by:	The application was submitted by ER122217/Kyle L Williams
Submitted Timestamp:	The application was submitted on 2026-06-07 at 08:12:57 CDT
Submitted From:	The application was submitted from IP address 165.225.216.78
Confirmation Number:	The confirmation number is 775130
Steers Version:	The STEERS version is 6.94

Additional Information

Application Creator: This account was created by Samuel Harris

Archived: Thursday, June 4, 2026 2:55:29 PM
From: Samuel Harris
Sent: Thursday, June 4, 2026 2:51:00 PM
To: 'Sara Norman'
Cc: Bill Steinhauser
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant
Sensitivity: Normal

We approve of the draft permit sent on June 3rd and are going to upload the email chain into STEERS. It may take a couple of days to submit this via STEERS.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Thursday, June 4, 2026 10:08 AM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

CAUTION - EXTERNAL EMAIL
Phishing? **Click the fish** in Outlook

Hey Sam,

Yes, as there was an update to the permit, it's required to be certified. The email thread, indicating acceptance of this update, or a signed OP-CRO1 form (with date of approval) can be uploaded to STEERS.

Thank you,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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

---

From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Thursday, June 4, 2026 9:15 AM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Do we need to certify anything if we are just accepting the updated draft permit?

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Wednesday, June 3, 2026 3:59 PM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

CAUTION - EXTERNAL EMAIL
Phishing? **Click the fish** in Outlook

Hi Sam,

I received the STEERs submission and have been preparing for Public Notice. During the preparation, we made an adjustment to the periodic monitoring deviation limits for group ID no. GRP-DEWHTSTK, GRP-ENGSTK, and GRP-ROOMHEAT. Please review the deviation limits in the attached file and let me know if the update is agreeable by COB on June 4, 2026. If approved, the deviation limit update will need to be certified via OP-CRO1 or STEERs.

Thank you,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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

---

From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Monday, June 1, 2026 12:36 PM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

You should have received the updated OP-CRO2 and OP-PBRSUP via STEERS. Let me know if you need anything else.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Wednesday, May 27, 2026 3:18 PM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

CAUTION - EXTERNAL EMAIL
Phishing? **Click the fish** in Outlook

Hi Sam,

Okay, thank you for the update.

Sincerely,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

From: Samuel Harris
To: Sara Norman
Cc: Bill Steinhauser
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant
Date: Monday, June 1, 2026 12:36:35 PM

You should have received the updated OP-CRO2 and OP-PBRSUP via STEERS. Let me know if you need anything else.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Wednesday, May 27, 2026 3:18 PM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

CAUTION - EXTERNAL EMAIL
Phishing? **Click the fish** in Outlook

Hi Sam,

Okay, thank you for the update.

Sincerely,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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

---

From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Wednesday, May 27, 2026 3:02 PM

To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

The fee has been paid and I'm working on getting the updates sent to you in STEERS.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Samuel Harris
Sent: Thursday, May 21, 2026 4:17 PM
To: 'Sara Norman' <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

Here is the updated OP-PBRSUP. Please note that I put draft as the date since I don't know when we will submit the final version.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Thursday, May 21, 2026 3:55 PM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River

Authority/Timmerman Power Plant

CAUTION - EXTERNAL EMAIL
Phishing? **Click the fish** in Outlook

Hi Sam,

Thanks for the update. Yes, please send a copy of the OP-PBRSUP now, that would be great.

Thank you,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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

---

From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Thursday, May 21, 2026 3:35 PM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

The payment was submitted and dated for 5/19, and I think I will be able to submit the updates sometime next week. We were good with the updated draft permit and we have the OP-PBRSUP ready to be submitted. I can send a copy of the OP-PBRSUP now if it will be useful to you.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Samuel Harris
Sent: Friday, May 15, 2026 3:31 PM
To: 'Sara Norman' <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Thanks for the quick response. We have paid the late fee and should be able to send the updated documents in sometime next week.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Friday, May 15, 2026 2:02 PM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

CAUTION - EXTERNAL EMAIL
Phishing? **Click the fish** in Outlook

Hi Sam,

No, the OP-CRO1 form is not necessary. I thought it may be needed for the updates to the permit shields, but since it was typographical edits, it is not required.

The PBRs and corresponding units in the OP-PBRSUP should match the draft permit, and as the group ID no. GRP-ROOMHEAT is authorized by PBR 106.102 in the draft permit, it

is required to be represented on Table B & D. Then, the Unit ID no. GRP-ROOMHEAT can be listed with the PBR 106.102, along with a brief sentence or two on the monitoring/recordkeeping requirements in accordance with 106.102. Let me know if this answers your question or if you need any additional information.

Thank you,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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

---

From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Friday, May 15, 2026 11:35 AM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

Do we need to submit an OP-CRO1 if we are submitting the OP-PBRSUP and OP-CRO2 via STEERS?

I thought sources authorized by PBR 106.102 was considered an insignificant source and that the heaters just needed to be listed on Table C. Do the heaters need to be listed in Table B & D since we added Periodic Monitoring for the heaters?

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Wednesday, May 13, 2026 11:07 AM

To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

CAUTION - EXTERNAL EMAIL
Phishing? **Click the fish** in Outlook

Hi Sam,

Yes, you can email me the OP-CRO2 form to be processed and submit to STEERs later.

During the QA/QC-peer review of this project, a few edits were found and need to be addressed:

- On the OP-PBRSUP form, PBR 106.102 must be listed on Table B & D, as it is authorizing the group ID no. GRP-ROOMHEAT. Please revise and redate all tables the OP-PBRSUP form.

- Next, there were few wording changes made in the Permit Shield section of the WDP. Some of the permit shields have been revised to include language that more closely reflects the rule text or for consistency. Please review the changes in the attached WDP and provide an OP-CRO1 form to certify these updates, if approved.

Thank you for working through these technical details with me and let me know if you have any questions. Please submit the revised OP-PBRSUP form and OP-CRO1 form along with the OP-CRO2 form when everything is ready.

Sincerely,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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

---

From: Samuel Harris <Samuel.Harris3@LCRA.ORG>

Sent: Wednesday, May 13, 2026 8:35 AM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

We owe a delinquent fee, and it will likely take a couple of days to get the fees sent in and I can't submit via STEERS at the moment. Would you want me to hand deliver OP-CRO2, or do you want me to wait?

We are already working on getting the fee paid.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Samuel Harris
Sent: Thursday, May 7, 2026 4:09 PM
To: 'Sara Norman' <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

It looks like we accidently left Kyle Williams off the OP-CRO2 we used to update him to RO for LCRA's sites. Kyle is the RO and I'm going to work on getting his wet signature and submitted to you next week.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Thursday, May 7, 2026 10:31 AM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

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Hey Sam,

On the OP-CRO1, I noticed Mr. Kyle Williams signed as the RO. I see that we have Mr. Kyle Williams added on 05/01/2026 as the DR for this permit (Permit O4766), although I currently have Mr. Andrew Valencia as the RO for Permit O4766. Is this correct? If not, an OP-CRO2 form will need to be submitted in STEERs to change the RO.

Thank you,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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

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From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Wednesday, May 6, 2026 12:13 PM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

You should have received the OP-CRO1 via STEERS today. Let me know if you need anything else.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Tuesday, May 5, 2026 8:17 AM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

CAUTION - EXTERNAL EMAIL
Phishing? **Click the fish** in Outlook

Sam,

Great! Thanks for the update.

Sincerely,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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

---

From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Monday, May 4, 2026 4:39 PM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

I was able to figure out how to submit via STEERS the OP-CRO1 and I should be sending in on Wednesday.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Samuel Harris
Sent: Thursday, April 30, 2026 4:44 PM
To: 'Sara Norman' <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

I have attached the updated OP-PBRSUP.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Samuel Harris
Sent: Thursday, April 30, 2026 10:02 AM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

We have our initial draft updates completed, but we are still reviewing it internally. Also, we recently changed our RO and our going through the process of updating them.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Thursday, April 30, 2026 8:57 AM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

CAUTION - EXTERNAL EMAIL
Phishing? **Click the fish** in Outlook

Hi Sam,

Thank you for the quick response last week. I am checking in to see if there is a status update on the OP-PBRSUP form and if you have any questions.

Hope you're having a good week.

Thank you,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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

---

From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Thursday, April 23, 2026 2:08 PM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River

Authority/Timmerman Power Plant

Hello Sara,

We approve the draft permit, and I will start reviewing on the OP-PBR-SUP and send our response as quickly as possible.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Thursday, April 23, 2026 11:05 AM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

CAUTION - EXTERNAL EMAIL
Phishing? **Click the fish** in Outlook

Hey Sam,

Before you send the updated files through STEERs, I did find one more update that will be required.

On Table D of the OP-PBRSUP form (submitted on 01/02/2026), the monitoring requirement for the Unit ID no. TNK-MAINTLUB1, TNK-NEWLUBE1, TNK-MAINTLUB2, TNK-NEWLUBE2, TNKUSEDOIL1, WELDING, HANDHELD, WATERTREAT, and REFRIG will require more information/details. Please review the associated PBRs to determine if there are any monitoring and/or recordkeeping requirements outlined and please revise the column accordingly. If there is not any monitoring and/or recordkeeping requirements outlined in the PBR, please refer to 30 TAC Chapter 106.4 and 106.8 to determine monitoring and/or recordkeeping requirements.

When submitting the updated form, please make sure to update the date on all tables of the form. Please provide an updated form at your earliest opportunity, so I may confirm everything and the form can be added to the final certification in STEERs.

Let me know if you have any questions.

Thank you,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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From: Sara Norman
Sent: Friday, April 17, 2026 3:02 PM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hey Sam,

Yes, when the WDP is approved, the changes are ready to be certified.

Let me know if you have any questions on the OP-CRO1 or STEERs.

Sincerely,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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

---

From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Friday, April 17, 2026 2:42 PM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>

Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

That time frame works for me. Also, should I get our RO to sign the OP-CRO1 to certify all the changes?

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Friday, April 17, 2026 1:38 PM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

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Good afternoon, Samuel,

See the attached updated WDP, with the comments resolved from the previous message.

Please review the WDP and let me know if you have any further comments or if you approve of this version of the WDP by April 24, 2026.

Sincerely,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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

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From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Friday, April 10, 2026 3:38 PM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

We have a couple of minor comments, but other than that we are good with the permit. I have attached the draft permit with our comments.

Summary of our comments:

- STC 19 - we would like to insert the word new in new to clarify that we are claiming the new unit exemption.
- GRP-DEWHEAT SOP Index 63DDDDD-01 – We would like to remove [G]§ 63.7540(c)from the monitoring and testing requirements. This citation is for mercury testing that the units are not subject to since they only burn natural gas.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Tuesday, March 31, 2026 3:33 PM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

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Samuel,

I found an error in the manual edits for the MACT DDDDD for GRP-DEWHEAT, please review the WDP I attached to this email.

Sincerely,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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---

From: Sara Norman
Sent: Tuesday, March 31, 2026 3:05 PM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Good afternoon, Samuel,

Please review the attached working draft permit and provide a response by April 10, 2026.

I have a couple of notes addressing other edits from the WDP comments:

- Please note that the order of emission units is automatically generated by TCEQ's working draft permit Macro based on alphanumeric sorting and cannot be manually rearranged permanently.
- I've added in the provided deviation limits from the WDP edits. In terms of the averaging period edits, the averaging periods in the periodic monitoring summary tables for GRP-DEWHTSTK, GRP-ENGSTK, and GRP-ROOMHEAT reflect the selected option number PM-P-029 and will remain as "N/A".

Let me know if you have any questions.

Sincerely,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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

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From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Thursday, March 19, 2026 5:41 PM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

Air-Fuel Controllers Response.
NSPS JJJJ only expects the use of air-fuel control if a 3-way catalyst or non-selective catalytic reduction is installed. The engines at Timmerman do not use 3-way catalysts or non-selective catalytic reduction and are therefore not required to have air-to-fuel ratio controllers. The engines have selective reduction catalyst and oxidation catalyst pollution control.

LCRA follows the instructions of Wartsila in determining proper operation of the plant and the engines at TMP don't use air-fuel controllers and therefore § 60.4243(g) should be removed from the emission limit column.

Chapter 111
LCRA agrees that § 111.111(a)(1)(E) is applicable for the lube oil vents.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Samuel Harris

Sent: Wednesday, March 18, 2026 3:35 PM
To: 'Sara Norman' <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

To follow-up on our phone conversation, LCRA is discussing internally about the New Units Exemption, and we have an extension for the response to next Thursday, 3/26.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Samuel Harris
Sent: Wednesday, March 18, 2026 1:27 PM
To: 'Sara Norman' <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

Do you have some time talk today or tomorrow about this. Also, can we have an extension to 3/26? I have been both sick and dealing with Emission Inventory.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Thursday, March 12, 2026 11:54 AM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>

Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

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Hi Samuel,

I'm following up on my previous request; I've just received a final determination from our technical specialist regarding the requested permit shields for GRP-ENGINES.

Regarding the Acid Rain Program permit shield, it has been determined that a permit shield will not be granted for the New Units Exemption applicability citation § 72.7(1)(a), as there are monitoring and recordkeeping requirements associated with this applicability. Based on your permit shield reasoning provided for this citation, GRP-ENGINES does meet applicability for new units exemption. The new units exemption term and condition can be added to the Special Terms and Conditions, please provide the following March 19, 2026:

- OP-REQ1 form: Please update the answer to 'Yes' for question XI.E.2.
- OP-AR3 form: Please fill out this form for GRP-ENGINES. TCEQ - Form OP-AR3
- EPA New Unit Exemption form (EPA Form 7610-19): Please fill out this form for GRP-ENGINES. new_unit_exemption_final.pdf

For the other permit shields, Clean Air Interstate Rule (CAIR) permit shield will not be granted because this rule is no longer active and has been replaced by CSAPR. The permit shields for Chapter 117 and CSAPR have been reviewed and will be added.

Once I receive the updates from my previous request regarding the citation removals and the updates from this request, I will provide an updated draft permit for your review.

Sincerely,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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

From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Monday, March 9, 2026 1:14 PM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

Can we send this justification via email or is there a specific form that we need to fill out?

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Friday, March 6, 2026 3:43 PM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

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Hi Samuel,

For the Lube Oil Vent, further information is required for the requested removal of the citation. § 111.111(a)(1)(E) doesn't apply solely to combustion sources, the citation does mention visible emissions during equipment changes which could potentially apply which allows exceedances from the normal opacity limits not to exceed 6 minutes in 1 hour or 6 hours in a 10-day period. This citation is included for all vents that allow this temporary exceedance of opacity standards for the scenarios listed in the citation. To support the removal of this citation, please confirm that the lube oil vent operation and any associated maintenance or equipment changes would not result in visible

emissions that exceed the general limits in 111.111(a)(1)(B) and would not need to claim this exemption.

Regarding the removal of § 60.4243(g), further information is required. To support the removal of this citation, please confirm that the engines are not equipped with an AFR controller and that one is not needed for the proper operation of the engines to maintain emission compliance.

I am finalizing my review of the remaining comments, and an updated draft permit will be provided next week.

Thank you,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Wednesday, March 4, 2026 4:50 PM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

Attached is the draft permit with our comments and an updated OP-1, which corrects a minor typo in public notice contact but otherwise there are no changes to that form.

I have made comments on the citations we want to change on the draft permit. The main changes to the draft permit are to rearrange the Unit IDs for ease of understanding and to include the requested changes to deviation limits on the Periodic Monitoring Summaries. We did have a couple of citations we wanted removed and I included a summary below.

Applicable Requirements Summary – I was good with all the citations in the draft Title V permit other than the ones below.

- NSPS DDDDD
  - § 63.7521(f) – These are fuel testing requirements and TMP will comply by burning natural gas (see § 63.7521(f)(1)) this citation appears to not apply to us.
  - [G]§ 63.7521(g), § 63.7521(h), § 63.7521(i), and § 63.7530(g)- These are fuel testing requirements for non-natural gas fuel, and these do not apply to use. See citation § 63.7521(f)(1) for the justification.
  - [G]§ 63.7540(c) - Mercury testing requirement that should not apply since we only burn natural gas, and we would want to remove them. See citation 40 CFR 63.7521(f) for the justification.
  - § 63.7555(g) and § 63.7555(h) - Recordkeeping requirements for mercury testing and if we burn a different fuel than natural gas. TMP burns natural gas and we would like to remove this citation. See citation 40 CFR 63.7521(f) for the justification.
- Lube Oil Vent
  - § 111.111(a)(1)(E) – MSS exemption for opacity that does not apply to this source because it is not a combustion source. We would like this citation removed.
- NSPS JJJJ
  - § 60.4243(g) – Requirement for air to fuel controller that don't apply since the engines at TMP do not use Air to fuel controllers. We would like this citation removed.

Negative Applicability

LCRA is good with not putting in negative applicability for NSPS TTTT. Even though Chapter 117, CSAPR, CAIR and Acid Rain were addressed and properly indicated for in the OP-REQ1, LCRA would still like to put in negative applicability to provide greater clarity about why these engines are not subject to those rules. The OP-REQ1 questions are generic and the justification for these engines not being subject to these requirements would not be clear to the public or future permit reviewers.

Let me know if you have any questions.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556

Samuel.Harris@lcra.org

From: Samuel Harris
Sent: Thursday, February 12, 2026 11:02 AM
To: 'Sara Norman' <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

Attached is an updated OP-DEL to change the DAR for the Timmerman Power Plant. Please let me know if this needs to be done via a separate permitting action.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Samuel Harris
Sent: Monday, February 2, 2026 2:29 PM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

I will review the draft permit and other notes and provide a response before the deadline.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Monday, February 2, 2026 10:13 AM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

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Good afternoon, Sam,

I have conducted a technical review of this application, and I have attached an electronic copy of the Working Draft Permit (WDP) 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 regarding it by March 4, 2026 . Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. Note that any application updates necessary to make requested changes must accompany the WDP comments.

Please note a few things during your review regarding periodic monitoring and requested permit shields:

- Please provide deviation limits for group ID no. GRP-ENGSTK, GRP-ROOMHEAT, and GRP-DEWHTSTK.
- The permit shields for GRP-ENGINES were not approved, as the requested permit shields were for citations that were addressed and properly indicated for in the OP-REQ1.

Additionally, the periodic monitoring specialist has provided a response and approved the case-by-case periodic monitoring. Please see response below:

Chapter 111, Visible Emissions
Annual monitoring in general is our minimum for periodic monitoring. For vents subject to 111.111(a)(1)(B), our typical visible emissions monitoring frequency is quarterly. For vents from units where the only fuel is pipeline natural gas, we do have pre-approved options based on annual fuel recording, but that is due to the historical data indicating

that natural gas-fired units consistently meet particulate matter and opacity standards. As you noted in your response, we also have approved annual monitoring for passive control devices such as internal/external floating roofs and oil-water separators. Part of the reason for those schedules is that annual monitoring is in line with requirements in several federal VOC rules. For annual frequencies that have been approved for Chapter 117, some of those were for units also subject to MACT DDDDD which had an annual tune-up requirement including a CO measurement. Therefore, while we do approve annual frequencies, we evaluate/approve those on a case-by-case basis for that site's units/pollutants (unless a pre-approved option is used).

Several factors suggested by EPA to consider are in monitoring evaluation are (1) the variability of emissions from the unit in question; (2) the likelihood of a violation of the requirements - this can be tied in to the compliance history with the standard; (3) whether add-on controls are being used for the unit to meet the emission limit; (4) the type of monitoring, process, maintenance, or control equipment data already available for the emission unit; and (5) the type and frequency of the monitoring requirements for similar emission units at other facilities. This type of information was provided for the other permits in which this monitoring was approved (O2338 & O3026). For this permit, your earlier response has addressed these factors. You described the operation of the lube oil vents in GRP-OILMIST and the use of a mist eliminator to remove most of the entrained oil before the air is vented. You noted the compliance history for the similar vents at LCRA's Winchester Power Park (O3026) (no visible emissions for at least the past four years and no exceedance of the 20% opacity limit for the last 10 years) and indicated you expected the same type of performance at this site. You also noted that no visible emissions have been observed so far from GRP-OILMIST at this site. Finally, you discussed the infrequent operation of these lube oil vents and the difficulty of predicting that operation due to the site's use as non-baseload power plant, which would in turn potentially require extra operation of the engine for the lube oil system if quarterly monitoring was needed. Based on that additional information, we agree to approve the annual monitoring frequency for GRP-OILMIST.

Contact me if you have any questions.

Sincerely,

Sara Norman
(she/her)
Permit Reviewer
OA/Air Permits Division/OP Section

Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
sara.norman@tceq.texas.gov

Phone: (512) 239-3363
Fax: (512) 239-1400

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From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Monday, January 5, 2026 12:13 PM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

I forgot to include the OP-MON, and I have attached it now.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Samuel Harris
Sent: Friday, January 2, 2026 7:48 PM
To: Sara.Norman@tceq.texas.gov
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

The following attached forms have been updated:
OP-REQ1, Page 2: updated to indicate that none of the non-agricultural vents at TMP are subject to additional monitoring for 111.151.
OP-MON: updated to remove the pages which included alternative monitoring requests for

111.151 for GRP-ENGSTK, GRP-ROOMHEAT, GRP-DEWHTSTK and GRP-OILMIST
OP-UA15: the pages for 111.111 are included (and unchanged from the initial application) but the pages for 111.151 are deleted from the application .
OP-PBRSUP: Update the monitoring requirement for PBR 106.265.

Justification for Annual Monitoring:
The twenty engines at the Timmerman Power Plant (TMP) have lube oil vents (EPNs OILMIST1 through OILMIST20). The lube oil vents exhaust from the lube oil system, the system that circulates lube oil around the moving parts of the turbine and generator. This exhaust goes through an air/oil separator (also called a mist eliminator), a metal mesh that coalesces entrained oil. The air, with some residual entrained oil, is vented and the coalesced oil is sent back to the lube oil reservoir.

TMP is requesting to reduce the required visible emissions monitoring from quarterly to annually for each lube oil vent. LCRA recently requested, and received, a similar monitoring requirement at LCRA's Winchester Power Park (WPP), Permit No. O-3026. WPP did not have visible emissions for similar lube oil vents for at least the past 4 years, and the WPP lube oil vents have not had an exceedance of the 20% opacity limit for the last 10 years (as far back as our records are available). Based upon operating experience, lube oil vents are not expected to exceed the 20% opacity limit. No visible emissions have been observed from the lube oil vents at TMP.

TMP is a dispatchable non-baseload power plant and is only expected to operate in response to demand from the Texas energy market. It may be difficult to take visible emissions or complete Method 9 observations because when TMP is required to be dispatched to produce energy is variable. Furthermore, performing visible emissions monitoring, could potentially require that the engines be turned on just to monitor the lube oil vents. This leads to an overall increase in pollution for sources that have not historically violated the opacity limits. The Cottonwood Energy Project (Permit No. O-2338), a combined cycle turbine plant, currently has annual monitoring for its lube oil vents. WPP, a simple cycle turbine plant, has been approved to switch to quarterly monitoring and is in public notice for this revision.

Additionally, TCEQ's periodic monitoring guidance allows certain passive control devices (e.g. floating roof tanks (PM-V-041 and PM-V-0412), and oil-water separators (PM-V-050) to have an annual inspection frequency. Combustion sources also allow for annual checks to demonstrate compliance with PM limits (PM-P-030) and CO limits for Chapter 117 (Permit O-107). While not directly applicable to the TMP lube oil vents, these examples are instructive.

Based upon historical data from this plant and other plants, previously accepted monitoring for other lube oil vents, similarity to other annually monitored passive control devices and combustion sources, and with the goal of minimization of pollution, LCRA requests annual monitoring (visible emission observations) rather than quarterly.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Wednesday, December 17, 2025 10:32 AM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

CAUTION - EXTERNAL EMAIL
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Hi Sam,

That is no problem, thank you for reaching out and letting me know. I'll look forward to hearing from you after the holiday season.

Happy Holidays!

Sincerely,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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

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From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Tuesday, December 16, 2025 5:08 PM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River

Authority/Timmerman Power Plant

Hello Sara,

Due to the holidays, we would like an additional two weeks to complete this request.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Samuel Harris
Sent: Tuesday, December 9, 2025 10:29 AM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Sara,

I will get right on this and let me know if you need anything else.

For Chapter 111, Non-agricultural Processes the site will be using the special terms and conditions, and I will be removing the case-by-case PM for this standard.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Friday, December 5, 2025 3:59 PM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Subject: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

You don't often get email from sara.norman@tceq.texas.gov. Learn why this is important

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Good afternoon, Samuel,

I have been assigned to the Federal Operating Permit (FOP) initial issuance application of Permit No. O4766 for Lower Colorado River Authority, Timmerman Power Plant. This application has been assigned Project No. 38283. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

I have conducted a technical review of the initial issuance application, and the periodic monitoring (PM) specialist has reviewed the case-by-case PM from the submitted OP-MON form. Please review the PM specialist's review below and provide a response **by December 19, 2025.**

Chapter 111, Visible Emissions

Annual monitoring in general is our minimum for periodic monitoring. For vents subject to 111.111(a)(1)(B), our typical visible emissions monitoring frequency is quarterly. For vents from units where the only fuel is pipeline natural gas, we do have pre-approved options based on annual fuel recording, but that is due to the historical data indicating that natural gas-fired units consistently meet particulate matter and opacity standards. When we do approve annual frequencies, we evaluate/approve those on a case-by-case basis for that site's units/pollutants (unless a pre-approved option is used). We approved an annual frequency for similar sources at another LCRA site earlier this year (FOP O3026/Project 37901) after the applicant provided additional supporting information. Therefore, we will also need some additional information for this site before we can grant final approval.

The OP-MON did discuss the "infrequent and sporadic" operation of the oil mist vents in GRP-OILMIST since the vents only operate when the engines operate, and it also mentioned that oil mist eliminators were used. While helpful, this information alone is not sufficient for us to determine that an annual frequency would be appropriate. Several factors suggested by EPA to consider in monitoring evaluation are (1) the variability of emissions from the unit in question; (2) the likelihood of a violation of the requirements - this can be tied in to the compliance history with the standard; (3) whether add-on controls are being used for the unit to meet the emission limit; (4) the type of monitoring,

process, maintenance, or control equipment data already available for the emission unit; and (5) the type and frequency of the monitoring requirements for similar emission units at other facilities. As an example, in the other LCRA project (FOP O3026/Project 37901), the applicant explained more about the operation/effectiveness of the mist eliminators and provided details about the compliance history for the vents with regard to this opacity limit. Therefore, if you can provide information along those lines for this site, we can make the final decision on approving the annual frequency.

Chapter 111, Non-agricultural Processes

We are prepared to approve the same visible emissions monitoring proposal with annual frequency for the particulate matter limit in 111.151(a) for the reasons described above, as long as the following additional information can be provided. First, we want to double-check that this additional monitoring is even needed for 111.151(a) for these units. As explained in the instructions for question I.C.2 on Form OP-REQ1, additional monitoring is only needed for 111.151 if the source needs CAM, or for periodic monitoring, has actual particulate matter emissions of over 50 tpy. If it doesn't, then the unit can just comply with the special terms and conditions of the permit that address this rule, rather than adding the additional periodic monitoring. Based on the latest standard permit application for Registration No. 172123, it looks like each oil mist vent is only authorized to emit 0.40 tpy of particulate matter, so it doesn't seem like these vents will get anywhere near the 50 tpy threshold. Please confirm whether the periodic monitoring is needed.

If the periodic monitoring is still needed, then please address the same type of additional information regarding compliance history with the particulate matter standard, mist eliminator performance, etc., that we are requesting for the limit in 111.111 above. Also, in order to use the same deviation limit (Opacity over 20%) as the 111.111 monitoring, we need information to correlate this opacity value with particulate emissions. A suggestion might be to provide calculations of the particulate emissions for these vents at times when previous visible emissions/opacity observations were conducted, and keeping records that support those calculations. However, you may have another preference for demonstrating that correlation.

For both rules, attached are periodic monitoring tables based on the OP-MON with a few minor wording adjustments. These adjustments add language that we include in many periodic monitoring proposals. If you agree with these adjustments and provide the opacity-particulate correction for 111.151 mentioned above, then we can move forward to add the monitoring to your permit.

Contact me if you have any questions regarding the case-by-case PM review, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

Sara Norman
(she/her)
Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
sara.norman@tceq.texas.gov

Phone: (512) 239-3363
Fax: (512) 239-1400

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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?	TIMMERMAN POWER PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	636 CHURCH ST
City	MAXWELL
State	TX
ZIP	78656
County	CALDWELL
Latitude (N) (##.######)	29.87458
Longitude (W) (-###.######)	-97.80746
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)?	RN111700472
What is the name of the Regulated Entity (RE)?	TIMMERMAN POWER PLANT
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	636 CHURCH ST
City	MAXWELL
State	TX
ZIP	78656
County	CALDWELL
Latitude (N) (##.######)	29.87458
Longitude (W) (-###.######)	-97.80746
Facility NAICS Code	221112
What is the primary business of this entity?	ELECTRIC GENERATION

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN600253637
Type of Customer	Other Government
Full legal name of the applicant:	
Legal Name	Lower Colorado River Authority
Texas SOS Filing Number	
Federal Tax ID	
State Franchise Tax ID	
State Sales Tax ID	
Local Tax ID	

DUNS Number	43226885
Number of Employees	501+
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	Lower Colorado River Authority
Prefix	MR
First	Kyle
Middle	
Last	Williams
Suffix	
Credentials	
Title	Sr VP, Generation
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 220
Routing (such as Mail Code, Dept., or Attn:)	MC L300
City	AUSTIN
State	TX
ZIP	78767
Phone (###-###-####)	5125787729
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	kyle.williams@lcra.org

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application	
Same as another contact?	
Organization Name	Lower Colorado River Authority
Prefix	MR
First	Mikey
Middle	
Last	Adams
Suffix	
Credentials	
Title	Dir, Power Plant - Gas
Enter new address or copy one from list	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	636 CHURCH ST
Routing (such as Mail Code, Dept., or Attn:)	
City	MAXWELL

State	TX
Zip	78656
Phone (###-###-####)	5125783662
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	Mikey.adams@lcra.org

Technical Contact

Person TCEQ should contact for questions about this application:	
Same as another contact?	
Organization Name	Lower Colorado River Authority
Prefix	MR
First	Samuel
Middle	
Last	Harris
Suffix	
Credentials	
Title	Environmental Coordinator
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 220
Routing (such as Mail Code, Dept., or Attn:)	MC H305
City	AUSTIN
State	TX
ZIP	78767
Phone (###-###-####)	5127915556
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	Samuel.harris3@lcra.org

Title V General Information - New

1) Permit Latitude Coordinate:	29 Deg 52 Min 28 Sec
2) Permit Longitude Coordinate:	97 Deg 48 Min 27 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.	4766-38283
4) Who will electronically sign this Title V application?	Responsible Official
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)

[File Properties]

File Name	OP-PBRSUP_TMP 06-01-26.pdf
Hash	50691825F34A5E0F7FAD1248D4C21D070605A3E5523F67B07DE950B4060B55C7
MIME-Type	application/pdf

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)

[File Properties]

File Name	OP_CRO2_OP - CRO2 TMP Signed.pdf
Hash	DC63AA167DA1832C9EB46253CC23B79222F8B3724C29EC6EE75564B33830A834
MIME-Type	application/pdf

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 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 Kyle L Williams, the owner of the STEERS account ER122217.
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 enforcemer 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: Kyle L Williams OWNER OPERATOR

Account Number:	ER122217
Signature IP Address:	165.225.216.87
Signature Date:	2026-06-01
Signature Hash:	759FC9FC343D2D3576CA5AE4AD47D40798F093BBBE5F70E3B9A73E4FB2CD5263
Form Hash Code at time of Signature:	8D89F94A7D332CCAD3F40579FC396CAA23F09CB4CE27625D1FF0731C87074E56

Submission

Reference Number:	The application reference number is 924674
Submitted by:	The application was submitted by ER122217/Kyle L Williams
Submitted Timestamp:	The application was submitted on 2026-06-01 at 12:33:06 CDT
Submitted From:	The application was submitted from IP address 165.225.216.87
Confirmation Number:	The confirmation number is 773776
Steers Version:	The STEERS version is 6.94

Additional Information

Application Creator: This account was created by Samuel Harris

Texas Commission on Environmental Quality
Permit By Rule Supplemental Table (Page 1)

Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number
06/01/2026	O-4766	RN111700472

Unit ID No.	Registration No.	PBR No.	Registration Date
N/A			

Texas Commission on Environmental Quality
Permit By Rule Supplemental Table (Page 2)

Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number
06/01/2026	O-4766	RN111700472

Unit ID No.	PBR No.	Version No./Date
FWP	106.511	9/04/2000
EMENG1	106.511	9/04/2000
EMENG2	106.511	9/04/2000
TNK-DSL1	106.472	9/04/2000
TNK-GAS1	106.473	9/04/2000
TNK-MAINTLUB1	106.472	9/04/2000
TNK-NEWLUBE1	106.472	9/04/2000
TNK-MAINTLUB2	106.472	9/04/2000
TNK-NEWLUBE2	106.472	9/04/2000
TNKUSEDOIL1	106.472	9/04/2000
SITE-MSS	106.263	11/01/2001

WELDING	106.227	09/04/2000
HANDHELD	106.265	09/04/2000
WATERTREAT	106.371	09/04/2000
REFRIG	106.373	09/04/2000
GRP-ROOMHEAT	106.102	09/04/2000

Texas Commission on Environmental Quality
Permit By Rule Supplemental Table (Page 3)

Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area

Date	Permit Number	Regulated Entity Number
06/01/2026	O-4766	RN111700472

PBR No.	Version No./Date
106.122	09/04/2000
106.141	03/07/2013
106.244	09/04/2000
106.266	09/04/2000
106.316	09/04/2000
106.333	09/04/2000
106.372	09/04/2000
106.453	09/04/2000
106.531	09/04/2000

Texas Commission on Environmental Quality
Permit By Rule Supplemental Table (Page 4)

Table D: Monitoring Requirements for claimed (not registered) PBRs for the Application Area

Date	Permit Number	Regulated Entity Number
06/01/2026	O-4766	RN111700472

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FWP	106.511	09/04/2000	Recordkeeping of hours of operation
EMENG1	106.511	09/04/2000	Recordkeeping of hours of operation
EMENG2	106.511	09/04/2000	Recordkeeping of hours of operations
TNK-DSL1	106.472	9/04/2000	Recordkeeping of tank throughput or purchase records
TNK-GAS1	106.473	9/04/2000	Recordkeeping of tank throughput or purchase records
SITE-MSS	106.263	11/01/2001	Recordkeeping of MSS events
TNK- MAINTLUB1	106.472	9/04/2000	One-time emission calculation based upon material and tank size and maximum potential throughput
TNK-NEWLUBE1	106.472	9/04/2000	One-time emission calculation based upon material and tank size and maximum potential throughput
TNK- MAINTLUB2	106.472	9/04/2000	One-time emission calculation based upon material and tank size and maximum potential throughput.
TNK-NEWLUBE2	106.472	9/04/2000	One-time emission calculation based upon material and tank size and maximum potential throughput
TNKUSEDOIL1	106.472	9/04/2000	One-time emission calculation based upon material and tank size and maximum potential throughput
WELDING	106.227	09/04/2000	One-time calculation based upon maximum potential material usage
HANDHELD	106.265	09/04/2000	Best management practices including indoor operations
WATERTREAT	106.371	09/04/2000	One-time emission calculation based upon material and tank/container sizes and maximum potential throughput
REFRIG	106.373	09/04/2000	Best management practices as required by 40 CFR Part 82
GRP-ROOMHEAT	106.102	09/04/2000	One-time emission calculation based upon heater size

Form OP-CRO2
Change of Responsible Official Information
Federal Operating Permit Program

The Texas Commission on Environmental Quality (TCEQ) shall be notified of a new appointment or administrative information change (e.g., address, phone number, title) for a Responsible Official (RO), Designated Representative (DR), or Alternate Designated Representative (ADR) in the next submittal. This form satisfies the requirements for notification (a revised Certificate of Representation must also be submitted to the U.S. Environmental Protection agency for changes in the DR and ADR). After the initial submittal, if there is a change of Duly Authorized Representative (DAR) appointment or administrative information changes for the DAR, include a revised Form OP-DEL (Delegation of Responsible Official) with the next submittal to TCEQ.

I. Identifying Information
Account No.: CA-A005-E
Regulated Entity Number: RN RN111700472
Customer Reference Number: CN CN600253637
Permit Number: O-4766
Area Name: Timmerman Power Plant
Company: Lower Colorado River Authority
II. Change Type
Action Type: ☒ New Appointment ☐ Administrative Information Change
Contact Type **(only one response accepted per form)**: ☒ Responsible Official ☐ Designated Representative *(Acid Rain Program and/or CSAPR sources only)* ☐ Alternate Designated Representative *(Acid Rain Program and/or CSAPR sources only)*

Form OP-CRO2
Change of Responsible Official Information
Federal Operating Permit Program

III. Responsible Official/Designated Representative/Alternate Designated Representative Information
Conventional Title: ☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.
Name (Driver's License/STEERS): Kyle Williams
Title: Sr. VP, Generation
Appointment Effective Date: 04/21/2026
Telephone Number: 512-578-7729
Fax Number.:
Company Name: Lower Colorado River Authority
Mailing Address: PO BOX 220 MC L300
City: Austin
State: Texas
ZIP Code: 78767
Email Address: kyle.willaims@lcra.org

Form OP-CRO2
Change of Responsible Official Information
Federal Operating Permit Program

IV. Certification of Truth, Accuracy, and Completeness
This certification does not extend to information, which is designated by TCEQ as information for reference only.
I, Kyle Williams, certify that based on information and belief formed Reasonable inquiry, the statement and information stated above are true, accurate, and complete.
Signature: [signature]
Signature Date: 5-13-26

Change of Responsible Official
Federal Operating Permit Program
(Extension)

V. Additional Identifying Information
Account No.:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit No.:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:

From: Samuel Harris
To: Sara Norman
Cc: Bill Steinhauser; Carolyn Maus
Subject: RE: New Units Exemption EPA question
Date: Friday, March 27, 2026 5:35:44 PM
Attachments: OP-REQ1 3-27 -TMP.pdf
TMP_OP-AR3_ENG-1-20.pdf
TMP_2026-03-27_NewUnitExemption_Coverletters.pdf
EPA Form 7610-19 ENG1-10.pdf
EPA Form 7610-19 ENG11-20.pdf

Hello Sara,

I have attached the updated OP-REQ1, OP-AR3, and EPA Form 7610-19. Let me know if you have any questions.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Thursday, March 26, 2026 1:51 PM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: New Units Exemption EPA question

CAUTION - EXTERNAL EMAIL
Phishing? **Click the fish** in Outlook

Sam,

Sounds good, thank you for keeping me posted.

Sincerely,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)

(512) 239-3363

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

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From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Thursday, March 26, 2026 11:24 AM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: New Units Exemption EPA question

Hello Sara,

We are getting are the RO to sign the forms tomorrow and I will send them to you shortly afterwards.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Sent: Wednesday, March 25, 2026 11:55 AM
To: Carolyn Maus <carolyn.maus@tceq.texas.gov>; Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Samuel Harris <Samuel.Harris3@LCRA.ORG>; Elizabeth Moorhead <elizabeth.moorhead@tceq.texas.gov>
Subject: RE: New Units Exemption EPA question

Carolyn,
Thanks for getting back to us. We'll get the information Sara requested submitted.
-Bill

From: Carolyn Maus <carolyn.maus@tceq.texas.gov>
Sent: Wednesday, March 25, 2026 11:13 AM
To: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>; Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Samuel Harris <Samuel.Harris3@LCRA.ORG>; Elizabeth Moorhead <elizabeth.moorhead@tceq.texas.gov>
Subject: RE: New Units Exemption EPA question

You don't often get email from carolyn.maus@tceq.texas.gov. Learn why this is important

CAUTION - EXTERNAL EMAIL
Phishing? **Click the fish** in Outlook

Hi Bill,

I have been communicating with Sara about your questions for this project. For the new unit exemption, even though you did not provide the exemption form prior to December 31, 2025, the permit application did use the citation for the new unit exemption on Form OP-REQ2. I would consider that a request to use the exemption, just without the exact form, and the application was submitted in 2025. Therefore, the new unit exemption is still appropriate for this site. (In addition, there is some uncertainty across different rule and form references – some indicate the December 31 deadline is the first year you use the exemption and some indicate the deadline is the first full calendar year, so potentially that would be the end of 2026. Regardless, your application served to initiate the request for the exemption.)

Regarding the NADB number, that is an older identification number that new units will not have. On the AR-3, you can either leave that space blank or use the same number as your unit ID.

Please let Sara or me know if you have additional questions.

Sincerely,

Carolyn Maus, P.E.
Air Permits Division
Texas Commission on Environmental Quality
P.O. Box 13087, MC 163
Austin, TX 78711
Phone: (512) 239-6204
Fax: (512) 239-1400

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

From: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Sent: Tuesday, March 24, 2026 10:38 AM
To: Sara Norman <Sara.Norman@tceq.texas.gov>
Cc: Samuel Harris <Samuel.Harris3@LCRA.ORG>; Carolyn Maus <carolyn.maus@tceq.texas.gov>; Elizabeth Moorhead <elizabeth.moorhead@tceq.texas.gov>
Subject: RE: New Units Exemption EPA question

Sara,
Thanks for reaching out to Carolyn and Elizabeth.

You and I just talked and you are going to reach out to Carolyn with some questions I have, including the NADB number on form AR-3.

Thanks,
-Bill
512.221.7298

From: Sara Norman <Sara.Norman@tceq.texas.gov>
Sent: Friday, March 20, 2026 5:07 PM
To: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Cc: Samuel Harris <Samuel.Harris3@LCRA.ORG>; Carolyn Maus <carolyn.maus@tceq.texas.gov>; Elizabeth Moorhead <elizabeth.moorhead@tceq.texas.gov>
Subject: RE: New Units Exemption EPA question

CAUTION - EXTERNAL EMAIL
Phishing? **Click the fish** in Outlook

Hi Bill,

I'm following up on my previous email regarding the New Units Exemption question.

I've consulted with my team leader and I'm looping in Carolyn Maus. Carolyn Maus is our subject matter expert for the Acid Rain Program and will be the best point of contact to

help you with the AR exemption process moving forward.

I've CC'ed her here, along with her team leadership, so they have the context of our conversation and can advise on the next steps for the AR exemption process.

Sincerely,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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

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From: Sara Norman
Sent: Thursday, March 19, 2026 2:18 PM
To: Bill.Steinhauser@LCRA.ORG
Cc: Samuel.Harris3@LCRA.ORG
Subject: New Units Exemption EPA question

Bill,

As per our conversation this afternoon, you are asking about the EPA New Units Exemption and how to proceed since the deadline for the first-year exemption has passed.

I'm currently looking into the specific process, and I will get back to you as soon as I have clarity on the next steps.

Sincerely,

Sara Norman
(she/her)
Permit Reviewer
TCEQ – APD – OP Section (Title V)
(512) 239-3363

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

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	TIMMERMAN POWER PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	636 CHURCH ST
City	MAXWELL
State	TX
ZIP	78656
County	CALDWELL
Latitude (N) (##.######)	29.87458
Longitude (W) (-###.######)	-97.80746
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)?	RN111700472
What is the name of the Regulated Entity (RE)?	TIMMERMAN POWER PLANT
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	636 CHURCH ST
City	MAXWELL
State	TX
ZIP	78656
County	CALDWELL
Latitude (N) (##.######)	29.87458
Longitude (W) (-###.######)	-97.80746
Facility NAICS Code	221112
What is the primary business of this entity?	ELECTRIC GENERATION

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN600253637
Type of Customer	Other Government
Full legal name of the applicant:	
Legal Name	Lower Colorado River Authority
Texas SOS Filing Number	
Federal Tax ID	
State Franchise Tax ID	
State Sales Tax ID	
Local Tax ID	

DUNS Number	43226885
Number of Employees	501+
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	Lower Colorado River Authority
Prefix	MR
First	Kyle
Middle	
Last	Williams
Suffix	
Credentials	
Title	Sr. VP, Generation
Enter new address or copy one from list:	RE Physical Address
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 220
Routing (such as Mail Code, Dept., or Attn:)	MC L300
City	AUSTIN
State	TX
ZIP	78767
Phone (###-###-####)	5125787729
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	kyle.williams@lcra.org

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application	
Same as another contact?	
Organization Name	Lower Colorado River Authority
Prefix	MR
First	Mikey
Middle	
Last	Adams
Suffix	
Credentials	
Title	Dir, Power Plant - Gas
Enter new address or copy one from list	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	636 CHURCH ST
Routing (such as Mail Code, Dept., or Attn:)	
City	MAXWELL

State	TX
Zip	78656
Phone (###-###-####)	5125783662
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	Mikey.adams@lcra.org

Technical Contact

Person TCEQ should contact for questions about this application:	
Same as another contact?	
Organization Name	Lower Colorado River Authority
Prefix	MR
First	Samuel
Middle	
Last	Harris
Suffix	
Credentials	
Title	Environmental Coordinator
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 220
Routing (such as Mail Code, Dept., or Attn:)	MC H305
City	AUSTIN
State	TX
ZIP	78767
Phone (###-###-####)	5127915556
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	samuel.harris3@lcra.org

Title V General Information - New

1) Permit Latitude Coordinate:	29 Deg 52 Min 28 Sec
2) Permit Longitude Coordinate:	97 Deg 48 Min 27 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.	4766-38283
4) Who will electronically sign this Title V application?	Responsible Official
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	OP-CRO1 TMP Signed.pdf
Hash	84771E455F06C1F1D3EB4AEA1E7923CA305964459403DCBB6674FAE781D4059C
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 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 Kyle L Williams, the owner of the STEERS account ER122217.
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 enforcemer 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: Kyle L Williams OWNER OPERATOR

Account Number:	ER122217
Signature IP Address:	165.225.216.87
Signature Date:	2026-05-06
Signature Hash:	759FC9FC343D2D3576CA5AE4AD47D40798F093BBBE5F70E3B9A73E4FB2CD5263
Form Hash Code at time of Signature:	560F364123257B02005D898CCAF40D79486BF2EE41387405A3144AAC5FD58C27

Submission

Reference Number:	The application reference number is 922069
Submitted by:	The application was submitted by ER122217/Kyle L Williams
Submitted Timestamp:	The application was submitted on 2026-05-06 at 11:50:57 CDT
Submitted From:	The application was submitted from IP address 165.225.216.87
Confirmation Number:	The confirmation number is 767328
Steers Version:	The STEERS version is 6.94

Additional Information

Application Creator: This account was created by Samuel Harris

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: RN111700472	
CN: CN600253637	
Account No.: CAA005E	
Permit No.: O-4766	
Project No.: 38283	
Area Name: Timmerman Power Plant	
Company Name: Lower Colorado River Authority	
II. Certification Type *(Please mark appropriate box)*	
☒ Responsible Official	☐ Duly Authorized Representative
III. Submittal Type *(Please mark appropriate box) (Only one response can be accepted per form)*	
☐ SOP/TOP Initial Permit Application	☐ Permit Revision, Renewal, or Reopening
☐ GOP Initial Permit Application	☒ Update to Permit Application
☐ Other: _____	

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

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

IV. Certification of Truth

This certification does not extend to information which is designated by TCEQ as information for reference only.

I, Kyle Williams certify that I am the RO

(Certifier Name printed or typed) *(RO or DAR)*

and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:
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 06/05/2025 to 05/05/2026

(Start Date) *(End Date)*

Specific Dates: _____ _____ _____ _____

(Date 1) *(Date 2)* *(Date 3)* *(Date 4)*

_____ _____

(Date 5) *(Date 6)*

Signature: _____ Signature Date: 05-05-2026

Title: Sr. VP, Generation

Texas Commission on Environmental Quality
Permit By Rule Supplemental Table (Page 1)

Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number
04/30/2026	O4766	RN111700472

Unit ID No.	Registration No.	PBR No.	Registration Date
N/A			

Texas Commission on Environmental Quality
Permit By Rule Supplemental Table (Page 2)

Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number
04/30/2026	O4766	RN111700472

Unit ID No.	PBR No.	Version No./Date
FWP	106.511	9/04/2000
EMENG1	106.511	9/04/2000
EMENG2	106.511	9/04/2000
TNK-DSL1	106.472	9/04/2000
TNK-GAS1	106.473	9/04/2000
TNK-MAINTLUB1	106.472	9/04/2000
TNK-NEWLUBE1	106.472	9/04/2000
TNK-MAINTLUB2	106.472	9/04/2000
TNK-NEWLUBE2	106.472	9/04/2000
TNKUSEDOIL1	106.472	9/04/2000
SITE-MSS	106.263	11/01/2001

WELDING	106.227	09/04/2000
HANDHELD	106.265	09/04/2000
WATERTREAT	106.371	09/04/2000
REFRIG	106.373	09/04/2000

Texas Commission on Environmental Quality
Permit By Rule Supplemental Table (Page 3)

Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area

Date	Permit Number	Regulated Entity Number
04/30/2026	O4766	RN111700472

PBR No.	Version No./Date
106.102	09/04/2000
106.122	09/04/2000
106.141	03/07/2013
106.244	09/04/2000
106.266	09/04/2000
106.316	09/04/2000
106.333	09/04/2000
106.372	09/04/2000
106.453	09/04/2000
106.531	09/04/2000

Texas Commission on Environmental Quality
Permit By Rule Supplemental Table (Page 4)

Table D: Monitoring Requirements for claimed (not registered) PBRs for the Application Area

Date	Permit Number	Regulated Entity Number
04/30/2026	O4766	RN111700472

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FWP	106.511	09/04/2000	Recordkeeping of hours of operation
EMENG1	106.511	09/04/2000	Recordkeeping of hours of operation
EMENG2	106.511	09/04/2000	Recordkeeping of hours of operations
TNK-DSL1	106.472	9/04/2000	Recordkeeping of tank throughput or purchase records
TNK-GAS1	106.473	9/04/2000	Recordkeeping of tank throughput or purchase records
SITE-MSS	106.263	11/01/2001	Recordkeeping of MSS events
TNK- MAINTLUB1	106.472	9/04/2000	One-time emission calculation based upon material and tank size and maximum potential throughput
TNK-NEWLUBE1	106.472	9/04/2000	One-time emission calculation based upon material and tank size and maximum potential throughput
TNK- MAINTLUB2	106.472	9/04/2000	One-time emission calculation based upon material and tank size and maximum potential throughput.
TNK-NEWLUBE2	106.472	9/04/2000	One-time emission calculation based upon material and tank size and maximum potential throughput
TNKUSEDOIL1	106.472	9/04/2000	One-time emission calculation based upon material and tank size and maximum potential throughput
WELDING	106.227	09/04/2000	One-time calculation based upon maximum potential material usage
HANDHELD	106.265	09/04/2000	Best management practices including indoor operations
WATERTREAT	106.371	09/04/2000	One-time emission calculation based upon material and tank/container sizes and maximum potential throughput
REFRIG	106.373	09/04/2000	Best management practices as required by 40 CFR Part 82

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-1
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-2
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-3
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-4
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-5
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-6
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-7
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-8
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-9
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-10
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-11
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-12
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-13
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-14
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-15
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-16
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-17
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-18
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-19
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

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

☒ **New Submission** ☐ **Revised Submission**	**Unit ID No.:** ENG-20
NADB No.:	**Permit Name:** Timmerman Power Plant
Account No.: CAA005E	**Date:** 3/27/2026

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
18.8	Natural Gas	0.01	Natural Gas	0.01
Total: 18.8				

March 27, 2026

SUBMITTED VIA EMAIL
Sara.norman@tceq.texas.gov
Carolyn.maus@tceq.texas.gov

Re: **Acid Rain Program New Unit Exemption Notice**
Timmerman Power Plant (RN 111700472; Plant Code: 66335)
Lower Colorado River Authority (CN 600253637)
Maxwell, Caldwell County, Texas

To Whom It May Concern:

The Lower Colorado River Authority (LCRA) is submitting the enclosed New Unit Exemption forms for the Timmerman Power Plant located near Maxwell, Texas in Caldwell County.

If you have any questions regarding the information provided in this notification, please do not hesitate to contact me at either (512) 791-7556 or samuel.harris3@lcra.org.

Sincerely,

Sam Harris

Sam Harris
Environmental Coordinator
Lower Colorado River Authority

cc: U.S. EPA
CAPD – Operations & Implementation Branch
Attn: Exemptions
1200 Pennsylvania Avenue, NW
Mail Code 6204A
Washington, DC 20460
Submitted via Certified Mail

Enclosures (EPA Form 7610-19)

Date:	03/27/2026
Permit No.:	O-4766
RN No.:	111700472

For SOP applications, answer ALL questions unless otherwise directed.
♦ *For GOP applications, answer ONLY these questions unless otherwise directed.*

Form OP-REQ1: Page 79			
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.	☐YES ☒NO
	2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	☒YES ☐NO
	3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	☐YES ☒NO
	F.	**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. *If the response to Question XI.F.1 is "NO," go to Question XI.F.7.*	☐YES ☒NO
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X and heat input.	☐YES ☐NO
	3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO_X and heat input.	☐YES ☐NO
	6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO_X and heat input.	☐YES ☐NO
	7.	The application area includes emission units that qualify for the CSAPR NO_X Ozone Season Group 2 retired unit exemption.	☐YES ☒NO

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-11

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #
G11				
18.8 MWe	MWe	MWe	MWe	MWe

TOTAL

18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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, 2026.

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.

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Signature	Date

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Name: Andrew Valencia	Title: Sr. VP Generation		
Company Owner Name: Lower Colorado River Authority			
Mailing Address: PO BOX 220 MC L300	City: Austin	State: TX	Zip Code: 78767
Phone: 512-578-3591	Email Address: Andrew.valencia@lcra.org		
Signature:	Date: 3/27/2026		

Certification (for additional certifying officials, if applicable)

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
Phone	Email Address		
Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-12

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #
G12				
18.8 MWe	MWe	MWe	MWe	MWe

TOTAL
18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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, 2026.

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

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STEP 6
Read the appropriate certification and sign and date.

Certification (for designated representatives only)

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Company Owner Name: Lower Colorado River Authority			
Mailing Address: PO BOX 220 MC L300	City: Austin	State: TX	Zip Code: 78767
Phone: 512-578-3591	Email Address: Andrew.valencia@lcra.org		
Signature:	Date: 3/27/2026		

Certification (for additional certifying officials, if applicable)

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
Phone	Email Address		
Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-13

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #
G13				
18.8 MWe	MWe	MWe	MWe	MWe

TOTAL
18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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, 2026.

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)

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Company Owner Name: Lower Colorado River Authority			
Mailing Address: PO BOX 220 MC L300	City: Austin	State: TX	Zip Code: 78767
Phone: 512-578-3591	Email Address: Andrew.valencia@lcra.org		
Signature:	Date: 3/27/2026		

Certification (for additional certifying officials, if applicable)

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
Phone	Email Address		
Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-14

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #
G14				
18.8 MWe	MWe	MWe	MWe	MWe

TOTAL
18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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, 2026.

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

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STEP 6
Read the appropriate certification and sign and date.

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Company Owner Name: Lower Colorado River Authority			
Mailing Address: PO BOX 220 MC L300	City: Austin	State: TX	Zip Code: 78767
Phone: 512-578-3591	Email Address: Andrew.valencia@lcra.org		
Signature:	Date: 3/27/2026		

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
Phone	Email Address		
Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-15

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #
G15				
18.8 MWe	MWe	MWe	MWe	MWe

TOTAL
18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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, 2026.

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.
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STEP 6
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Signature	Date

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Company Owner Name: Lower Colorado River Authority			
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Signature:	Date: 3/27/2026		

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
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Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-16

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #
G16				
18.8 MWe	MWe	MWe	MWe	MWe

TOTAL
18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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, 2026.

STEP 5
Read the special provisions.

Special Provisions

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(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.

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Signature	Date

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Name: Andrew Valencia	Title: Sr. VP Generation		
Company Owner Name: Lower Colorado River Authority			
Mailing Address: PO BOX 220 MC L300	City: Austin	State: TX	Zip Code: 78767
Phone: 512-578-3591	Email Address: Andrew.valencia@lcra.org		
Signature:	Date: 3/27/2026		

Certification (for additional certifying officials, if applicable)

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
Phone	Email Address		
Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-17

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #
G17				
18.8 MWe	MWe	MWe	MWe	MWe

TOTAL
18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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, 2026.

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.
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(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

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STEP 6
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Company Owner Name: Lower Colorado River Authority			
Mailing Address: PO BOX 220 MC L300	City: Austin	State: TX	Zip Code: 78767
Phone: 512-578-3591	Email Address: Andrew.valencia@lcra.org		
Signature:	Date: 3/27/2026		

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
Phone	Email Address		
Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-18

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #
G18				
18.8 MWe	MWe	MWe	MWe	MWe

TOTAL

18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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, 2026.

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)

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Company Owner Name: Lower Colorado River Authority			
Mailing Address: PO BOX 220 MC L300	City: Austin	State: TX	Zip Code: 78767
Phone: 512-578-3591	Email Address: Andrew.valencia@lcra.org		
Signature:	Date: 3/27/2026		

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
Phone	Email Address		
Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-19

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #
G19				
18.8 MWe	MWe	MWe	MWe	MWe

TOTAL
18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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, 2026.

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

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STEP 6
Read the appropriate certification and sign and date.

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Company Owner Name: Lower Colorado River Authority			
Mailing Address: PO BOX 220 MC L300	City: Austin	State: TX	Zip Code: 78767
Phone: 512-578-3591	Email Address: Andrew.valencia@lcra.org		
Signature:	Date: 3/27/2026		

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
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Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-20

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #
G20				
18.8 MWe	MWe	MWe	MWe	MWe

TOTAL
18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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, 2026.

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.
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Signature:	Date: 3/27/2026		

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
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Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-1

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #
G1				
18.8 MWe	MWe	MWe	MWe	MWe

TOTAL

18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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

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(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.

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Signature	Date

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Name: Andrew Valencia	Title: Sr. VP Generation		
Company Owner Name: Lower Colorado River Authority			
Mailing Address: PO BOX 220 MC L300	City: Austin	State: TX	Zip Code: 78767
Phone: 512-578-3591	Email Address: Andrew.valencia@lcra.org		
Signature:	Date: 3/27/2026		

Certification (for additional certifying officials, if applicable)

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
Phone	Email Address		
Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-2

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #	TOTAL
G2					18.8 MWe
18.8 MWe	MWe	MWe	MWe	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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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.
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(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

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STEP 6
Read the appropriate certification and sign and date.

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Company Owner Name: Lower Colorado River Authority			
Mailing Address: PO BOX 220 MC L300	City: Austin	State: TX	Zip Code: 78767
Phone: 512-578-3591	Email Address: Andrew.valencia@lcra.org		
Signature:	Date: 3/27/2026		

Certification (for additional certifying officials, if applicable)

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
Phone	Email Address		
Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-3

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #
G3				
18.8 MWe	MWe	MWe	MWe	MWe

TOTAL
18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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)

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Company Owner Name: Lower Colorado River Authority			
Mailing Address: PO BOX 220 MC L300	City: Austin	State: TX	Zip Code: 78767
Phone: 512-578-3591	Email Address: Andrew.valencia@lcra.org		
Signature:	Date: 3/27/2026		

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
Phone	Email Address		
Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-4

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #	TOTAL
G4					
18.8 MWe	MWe	MWe	MWe	MWe	18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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.
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(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

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STEP 6
Read the appropriate certification and sign and date.

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Company Owner Name: Lower Colorado River Authority			
Mailing Address: PO BOX 220 MC L300	City: Austin	State: TX	Zip Code: 78767
Phone: 512-578-3591	Email Address: Andrew.valencia@lcra.org		
Signature:	Date: 3/27/2026		

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
Phone	Email Address		
Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-5

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #
G5				
18.8 MWe	MWe	MWe	MWe	MWe

TOTAL
18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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.
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STEP 6
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Company Owner Name: Lower Colorado River Authority			
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Signature:	Date: 3/27/2026		

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
Phone	Email Address		
Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-6

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #
G6				
18.8 MWe	MWe	MWe	MWe	MWe

TOTAL
18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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

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(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

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STEP 6
Read the appropriate certification and sign and date.

Certification (for designated representatives only)

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Signature	Date

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Name: Andrew Valencia	Title: Sr. VP Generation		
Company Owner Name: Lower Colorado River Authority			
Mailing Address: PO BOX 220 MC L300	City: Austin	State: TX	Zip Code: 78767
Phone: 512-578-3591	Email Address: Andrew.valencia@lcra.org		
Signature:	Date: 3/23/2026		

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
Phone	Email Address		
Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-7

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #	TOTAL
G7					
18.8 MWe	MWe	MWe	MWe	MWe	18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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.
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Company Owner Name: Lower Colorado River Authority			
Mailing Address: PO BOX 220 MC L300	City: Austin	State: TX	Zip Code: 78767
Phone: 512-578-3591	Email Address: Andrew.valencia@lcra.org		
Signature:	Date: 3/27/2026		

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
Phone	Email Address		
Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-8

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #
G8				
18.8 MWe	MWe	MWe	MWe	MWe

TOTAL
18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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.
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Signature:	Date: 3/27/2026		

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Company Owner Name			
Mailing Address	City	State	78767 Zip Code
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Signature	Date		

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-9

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #
G9				
18.8 MWe	MWe	MWe	MWe	MWe

TOTAL
18.8 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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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.
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Company Owner Name: Lower Colorado River Authority			
Mailing Address: PO BOX 220 MC L300	City: Austin	State: TX	Zip Code: 78767
Phone: 512-578-3591	Email Address: Andrew.valencia@lcra.org		
Signature:	Date: 3/27/2026		

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United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0258
Approval expires 05/31/2025

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#.

Plant Name	State	Plant Code	Unit ID#
Timmerman Power Plant	TX	66335	ENG-10

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.

GEN ID #	GEN ID #	GEN ID #	GEN ID #	GEN ID #	TOTAL
G10					18.8 MWe
18.8 MWe	MWe	MWe	MWe	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	0.01 %	Natural Gas	0.01 %
Natural Gas	0.01 %	Natural Gas	0.01 %

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

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Signature	Date

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Company Owner Name: Lower Colorado River Authority			
Mailing Address: PO BOX 220 MC L300	City: Austin	State: TX	Zip Code: 78767
Phone: 512-578-3591	Email Address: Andrew.valencia@lcra.org		
Signature:	Date: 3/27/2026		

Certification (for additional certifying officials, if applicable)

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Name	Title		
Company Owner Name			
Mailing Address	City	State	78767 Zip Code
Phone	Email Address		
Signature	Date		

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

I. Identifying Information
Account Number: TBD
Regulated Entity Number: RN RN111700472
Customer Reference Number: CN CN600253637
Permit Number: O-4766
Area Name: Timmerman Power Plant
Company Name: Lower Colorado River Authority
II. Duly Authorized Representative Information
Action Type: ☒ New DAR Identification ☐ Administrative Information Change
Conventional Title: ☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.
Name (Driver License/STEERS): Mikey Adams
Title: Director, Power Plant, Gas
Delegation Effective Date: 2/2/26
Telephone Number: 512-578-3662
Fax Number:
Company Name: Lower Colorado River Authority
Mailing Address: 636 Church Street
City: Maxwell
State: Texas
ZIP Code: 78656
Email Address: mikey.adams@lcra.org

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

Certify that, based on 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: [signature]

Date: 2/3/2026

Duly Authorized Representative Signature: [signature]

(Name(s) printed or typed) Mikey Adams

Date: 2/6/2026

IV. Removal of Duly Authorized Representative(s)

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

Rob Schutty
(Name(s) printed or typed)

Effective Date: 2/2/26

Responsible Official Signature: [signature]

Date: 2/3/2026

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 1)
Federal Operating Permit Program
Table 1a: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Subchapter A: Visible Emissions
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
06/05/2025	TBD	RN111700472

Emission Point ID No.	SOP/GOP Index No.	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	Construction Date	Effluent Flow Rate
GRP-OILMIST	R1111-01	NO		OTHER	NONE	72+	100-
GRP-ENGSTK	R1111-01	NO		OTHER	NONE	72+	100+
GRP-DEWHTSTK	R1111-01	NO		OTHER	NONE	72+	100-
GRP-ROOMHEAT	R1111-01	NO		OTHER	NONE	72+	100-

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 2)
Federal Operating Permit Program
Table 1b: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Subchapter A: Visible Emissions
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
06/05/2025	TBD	RN111700472

Emission Point ID No.	SOP Index No.	Annual ACF	Heat Input	State Implementation Plan (SIP) Violation	Total Feed Capacity
GRP-OILMIST	R1111-01				
GRP-ENGSTK	R1111-01				
GRP-DEWHTSTK	R1111-01				
GRP-ROOMHEAT	R1111-01				

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

Table 1a: Additions

Date: 01/02/2026	Regulated Entity No.: RN111700472	Permit No.: O-4766
Company Name: Lower Colorado River Authority	Area Name: Timmerman Power Plant	

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-ENGINES	OP-UA2	60JJJJ-01	NOX	NSPS JJJJ	§60.4233(e)-Table 1|6 §60.4234 §60.4243(b) §60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e)
	GRP-ENGINES	OP-UA2	60JJJJ-01	CO	NSPS JJJJ	§60.4233(e)-Table 1|19 §60.4234 §60.4243(b) §60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e)
	GRP-ENGINES	OP-UA2	60JJJJ-01	VOC	NSPS JJJJ	§60.4233(e)-Table 1|28 §60.4234 §60.4243(b) §60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e)

	GRP-ENGINES	OP-UA2	63ZZZZ-01	HAPS	MACT ZZZZ	§63.6600(b)-Table 2a.2.b §63.6595(c) §63.6600(b)-Table 2b.1.a §63.6600(b)-Table 2b.1.b §63.6605(a) §63.6605(b) §63.6625(h) §63.6630(a) §63.6630(b) §63.6640(b)
	GRP-ENGINES	OP-UA2	63ZZZZ-02	HAPS	MACT ZZZZ	§63.6600(b)-Table 2a.2.a §63.6595(c) §63.6600(b)-Table 2b.1.a §63.6600(b)-Table 2b.1.b §63.6605(a) §63.6605(b) §63.6625(h) §63.6630(a) §63.6630(b) §63.6640(b)
	GRP-OILMIST	OP-UA15	R1111-01	PM (Opacity)	Chapter 111	§111.111(a)(1)(B)
	GRP-ENGSTK	OP-UA15	R1111-01	PM (Opacity)	Chapter 111	§111.111(a)(1)(C), (E)
	GRP-DEWHTSTK	OP-UA15	R1111-01	PM (Opacity)	Chapter 111	§111.111(a)(1)(B), (E)
	GRP-ROOMHEAT	OP-UA15	R1111-01	PM (Opacity)	Chapter 111	111.111(a)(1)(B), (E)
	GRP-DEWHEAT	OP-UA5	63DDDDD-01	HAPS	MACT DDDDD	§63.7500(a)(1)-Table 3.1|5 §63.7500(a)(1) §63.7500(a)(3) §63.7500(e) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10) §63.7540(a)(12) §63.7540(a)(13)

	FWP	OP-UA2	60IIII-01	VOC	NSPS IIII	§60.4205(c)-Table 4|9 §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f)
	FWP	OP-UA2	60IIII-01	PM	NSPS IIII	§60.4205(c)-Table 4|27 §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f)
	FWP	OP-UA2	60IIII-01	NOx	NSPS IIII	§60.4205(c)-Table 4|9 60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f)
	GRP-EMENG	OP-UA2	60IIII-01	VOC	NSPS IIII	§60.4205(b)|30 §1042.101 §60.4202(f)(2) §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f)
	GRP-EMENG	OP-UA2	60IIII-01	PM	NSPS IIII	§60.4205(b)|42 §1042.101 §60.4202(f)(2) §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f)

	GRP-EMENG	OP-UA2	60IIII-01	NOx	NSPS IIII	§60.4205(b)|31 §1042.101 §60.4202(f)(2) §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f)
	GRP-EMENG	OP-UA2	60IIII-01	CO	NSPS IIII	§60.4205(b)|38 §1042.101 §60.4202(f)(2) §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f)
	GRP-EMENG	OP-UA2	63ZZZZ-01	HAPS	MACT ZZZZ	§63.6590(b)(1) §63.6595(c) §63.6640(f)(1) §63.6640(f)(2) §63.6640(f)(2)(i) §63.6640(f)(3)
	FWP	OP-UA2	63ZZZZ-01	HAPS	MACT ZZZZ	§63.6590(c)

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

Table 1b: Additions

Date: 01/02/2025	Regulated Entity No.: RN111700472	Permit No.: O-4766
Company Name: Lower Colorado River Authority	Area Name: Timmerman Power Plant	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	GRP-ENGINES	60JJJJ-01	NOX	§60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e) §60.4244(a) §60.4244(b) §60.4244(c) §60.4244(d)	§60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e) §60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(4)	[G]§60.4245(c) §60.4245(d)
	GRP-ENGINES	60JJJJ-01	CO	§60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e) §60.4244(a) §60.4244(b) §60.4244(c) §60.4244(e)	§60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e) §60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(4)	[G]§60.4245(c) §60.4245(d)

	GRP-ENGINES	60JJJJ-01	VOC	§60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e) §60.4244(a) §60.4244(b) §60.4244(c) §60.4244(f) §60.4244(g)	§60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e) §60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(4)	[G]§60.4245(c) §60.4245(d)

	GRP-ENGINES	63ZZZZ-01	HAPS	§63.6610(a) §63.6610(b) §63.6610(c) §63.6615 §63.6620(a) §63.6620(a)-Table 3.3 §63.6620(a)-Table 4.3.a.i §63.6620(a)-Table 4.3.a.ii §63.6620(a)-Table 4.3.a.iii §63.6620(a)-Table 4.3.a.iv §63.6620(b) §63.6620(b)(2) §63.6620(d) [G]§63.6620(e)(2) [G]§63.6625(b) §63.6630(a)-Table 5.9.a.i §63.6630(a)-Table 5.9.a.ii §63.6630(a)-Table 5.9.a.iii §63.6635(a) §63.6635(b) §63.6640(a) §63.6640(a)-Table 6.7.a.i §63.6640(a)-Table 6.7.a.ii §63.6640(a)-	§63.6620(i) §63.6630(a)-Table 5.9.a.iii §63.6635(a) §63.6635(c) §63.6655(a) §63.6655(a)(1) §63.6655(a)(2) §63.6655(a)(3) §63.6655(a)(4) §63.6655(a)(5) [G]§63.6655(b) §63.6655(d) §63.6660(a) §63.6660(b) §63.6660(c)	§63.6620(i) §63.6630(c) §63.6640(b) §63.6640(e) §63.6645(a) §63.6645(c) §63.6645(g) §63.6645(h) §63.6645(h)(2) §63.6650(a) §63.6650(a)-Table 7.1.a.i §63.6650(a)-Table 7.1.b §63.6650(a)-Table 7.1.c §63.6650(b) §63.6650(b)(1) §63.6650(b)(2) §63.6650(b)(3) §63.6650(b)(4) [G]§63.6650(c) [G]§63.6650(e) §63.6650(f)

				Table 6.7.a.iii §63.6640(a)- Table 6.7.a.iv §63.6640(b)		

	GRP-ENGINES	63ZZZZ-02	HAPS	§63.6610(a) §63.6610(b) §63.6610(c) §63.6615 §63.6620(a) §63.6620(a)-Table 3.1 §63.6620(a)-Table 4.1.a.i §63.6620(a)-Table 4.1.a.ii §63.6620(a)-Table 4.1.a.iii §63.6620(b) §63.6620(b)(2) §63.6620(d) §63.6620(e)(1) [G]§63.6620(e)(2) [G]§63.6625(b) §63.6630(a)-Table 5.1.a.i §63.6630(a)-Table 5.1.a.ii §63.6630(a)-Table 5.1.a.iii §63.6635(a) §63.6635(b) §63.6640(a) §63.6640(a)-Table 6.1.a.i §63.6640(a)-Table 6.1.a.ii [D]§63.6640(a)-Table 6.1.a.iii [D]§63.6640(a)-Table 6.1.a.iv [D]§63.6640(a)-	§63.6620(i) §63.6630(a)-Table 5.1.a.iii §63.6635(a) §63.6635(c) §63.6655(a) §63.6655(a)(1) §63.6655(a)(2) §63.6655(a)(3) §63.6655(a)(4) §63.6655(a)(5) §63.6655(d) §63.6660(a) §63.6660(b) §63.6660(c)	§63.6620(i) §63.6630(c) §63.6640(b) §63.6640(e) §63.6645(a) §63.6645(c) §63.6645(g) §63.6645(h) §63.6645(h)(2) §63.6650(a) §63.6650(a)-Table 7.1.a.i §63.6650(a)-Table 7.1.b §63.6650(a)-Table 7.1.c §63.6650(b) §63.6650(b)(1) §63.6650(b)(2) §63.6650(b)(3) §63.6650(b)(4) [G]§63.6650(c) [G]§63.6650(e) §63.6650(f)

				Table 6.1.a.v §63.6640(b)		
	GRP-OILMIST	R1111-01	PM (Opacity)	§111.111(a)(1)(F)(		
	GRP-ENGSTK	R1111-01	PM (Opacity)	§111.111(a)(1)(F)		
	GRP-DEWHTSTK	R1111-01	PM (Opacity)	§111.111(a)(1)(F)		
	GRP-ROOMHEAT	R1111-01	PM (Opacity)	111.111(a)(1)(F)		
	GRP-DEWHEAT	63DDDDD-01	HAPS	§63.7510(g) §63.7515(d) §63.7540(a) [G]§63.7540(a)(10)	§63.7555(a) §63.7555(a)(1) §63.7555(a)(2) §63.7560(a) §63.7560(b) §63.7560(c)	§63.7530(e) §63.7530(f) §63.7545(a) §63.7545(b) §63.7545(c) §63.7550(a) [G]§63.7550(b) [G]§63.7550(c) [G]§63.7550(h)
	FWP	60IIII-01	VOC			[G]§60.4214(d)
	FWP	60IIII-01	PM			[G]§60.4214(d)
	FWP	60IIII-01	NOx			[G]§60.4214(d)
	GRP-EMENG	60IIII-01	VOC			[G]§60.4214(d)
	GRP-EMENG	60IIII-01	PM			[G]§60.4214(d)

	GRP-EMENG	60IIII-01	NOx			[G]§60.4214(d)
	GRP-EMENG	60IIII-01	CO			[G]§60.4214(d)
	GRP-EMENG	63ZZZZ-01	HAPS			§63.6645(f)
	FWP	63ZZZZ-01	HAPS			

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

Date:	01/02/2026
Permit No.:	O-4766
RN No.:	RN111700472

For SOP applications, answer ALL questions unless otherwise directed.
♦ *For GOP applications, answer ONLY these questions unless otherwise directed.*

Form OP-REQ1: Page 1			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter**		
	A.	**Visible Emissions**	
♦	1.	The application area includes stationary vents constructed on or before January 31, 1972.	☐YES ☒NO
♦	2.	The application area includes stationary vents constructed after January 31, 1972. *If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6.* *If the response to Question I.A.1 is "NO" and the response to Question I.A.2 is "YES," go to Question I.A.4.*	☒YES ☐NO
♦	3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	☐YES ☐NO
♦	4.	All stationary vents are addressed on a unit specific basis.	☐YES ☒NO
♦	5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	☒YES ☐NO
♦	6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	☒YES ☐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).	☒YES ☐NO
♦	8.	Emissions from units in the application area include contributions from uncombined water.	☐YES ☒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).	☐YES ☒NO ☐N/A

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

Date:	01/02/2026
Permit No.:	O-4766
RN No.:	RN111700472

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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.	☐YES ☒NO
♦		b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	☐YES ☒NO
♦		c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	☐YES ☒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.	☐YES ☒NO
		If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "NO," go to Section I.C.		
	2.	Items a - d determine the specific applicability of these requirements.		
♦		a.	The application area is subject to 30 TAC § 111.143.	☐YES ☐NO
♦		b.	The application area is subject to 30 TAC § 111.145.	☐YES ☐NO
♦		c.	The application area is subject to 30 TAC § 111.147.	☐YES ☐NO
♦		d.	The application area is subject to 30 TAC § 111.149.	☐YES ☐NO
	C.	**Emissions Limits on Nonagricultural Processes**		
♦	1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.		☒YES ☐NO
	2.	The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. *If the response to Question I.C.2 is "NO," go to Question I.C.4.*		☒YES ☐NO
	3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements.		☐YES ☒NO

Date:	01/02/2026
Permit No.:	O-4766
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Form OP-REQ1: Page 3			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**		
	C.	**Emissions Limits on Nonagricultural Processes (continued)**	
	4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	☐YES ☒NO
	5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. *If the response to Question I.C.5 is "NO," go to Question I.C.7.*	☐YES ☒NO
	6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐YES ☐NO
	7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	☐YES ☒NO
	8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. *If the response to Question I.C.8 is "NO," go to Section I.D.*	☐YES ☒NO
	9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐YES ☐NO
	D.	**Emissions Limits on Agricultural Processes**	
	1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	☐YES ☒NO
	E.	**Outdoor Burning**	
♦	1.	Outdoor burning is conducted in the application area. *If the response to Question I.E.1 is "NO," go to Section II.*	☒YES ☐NO
♦	2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	☐YES ☒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.	☒YES ☐NO
♦	4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	☐YES ☒NO

Date:	01/02/2026
Permit No.:	O-4766
RN No.:	RN111700472

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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.	☐YES ☒NO
♦	6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	☐YES ☒NO
♦	7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	☐YES ☒NO
II.	**Title 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.	☒YES ☐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. *See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.*	☒YES ☐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.	☐YES ☒NO

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

Date:	01/02/2026
Permit No.:	O-4766
RN No.:	RN111700472

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 5			
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	C.	**Industrial Wastewater**	
	1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. *If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.*	☐YES ☐NO ☒N/A
	2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. *If the response to Question III.C.2 is "YES" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.*	☐YES ☐NO
	3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). *If the response to Question III.C.3 is "YES," go to Section III.D.*	☐YES ☐NO
	4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons). *If the response to Question III.C.4 is "YES," go to Section III.D.*	☐YES ☐NO
	5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	☐YES ☐NO
	6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	☐YES ☐NO
	7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	☐YES ☐NO
	D.	**Loading and Unloading of VOCs**	
♦	1.	The application area includes VOC loading operations.	☐YES ☒NO
♦	2.	The application area includes VOC transport vessel unloading operations. *For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.*	☒YES ☐NO

Date:	01/02/2026
Permit No.:	O-4766
RN No.:	RN111700472

For SOP applications, answer ALL questions unless otherwise directed.
♦ *For GOP applications, answer ONLY these questions unless otherwise directed.*

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

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	E.	**Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)**	
♦	8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. *If the response to Question III.E.8 is "YES," go to Section III.F.*	☒YES ☐NO
♦	9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐YES ☐NO
♦	10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐YES ☐NO
♦	11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	☐YES ☐NO
♦	12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	☐YES ☐NO
	F.	**Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)**	
♦	1.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	☐YES ☐NO ☐N/A

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Form OP-REQ1: Page 8			
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.	☐YES ☐NO ☐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.	☐YES ☐NO ☐N/A
	G.	**Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities**	
♦	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. *If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.*	☐YES ☐NO ☒N/A
♦	2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	☐YES ☐NO
♦	3.	The application area includes facilities that began construction prior to November 15, 1992. *If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.*	☐YES ☐NO
♦	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	☐YES ☐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.	☐YES ☐NO ☐N/A

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Form OP-REQ1: Page 9			
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. *If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.*	☐YES ☐NO ☒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.	☐YES ☐NO
♦	3.	The application area includes a motor vehicle fuel dispensing facility.	☐YES ☐NO
♦	4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	☐YES ☐NO
	I.	**Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries**	
	1.	The application area is located at a petroleum refinery.	☐YES ☒NO
	J.	**Surface Coating Processes (Complete this section for GOP applications only.)**	
♦	1.	Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	☐YES ☐NO ☐N/A

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Form OP-REQ1: Page 10			
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	K.	**Cutback Asphalt**	
	1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. *If the response to Question III.K.1 is "N/A," go to Section III.L.*	☐YES ☒NO ☐N/A
	2.	The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area.	☐YES ☒NO ☐N/A
	3.	Asphalt emulsion is used or produced within the application area.	☒YES ☐NO
	4.	The application area is using an alternate control requirement as specified in 30 TAC § 115.513. *If the response to Question III.K.4 is "NO," go to Section III.L.*	☐YES ☒NO
	5.	The application area uses, applies, sells, or offers for sale asphalt concrete, made with cutback asphalt, that meets the exemption specified in 30 TAC § 115.517(1).	☐YES ☐NO
	6.	The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	☐YES ☐NO
	7.	The applicant using cutback asphalt is a state, municipal, or county agency.	☐YES ☐NO
	L.	**Degassing of Storage Tanks, Transport Vessels and Marine Vessels**	
♦	1.	The application area includes degassing operations for stationary, marine, and/or transport vessels. *If the response to Question III.L.1 is "NO" or "N/A," go to Section III.M.*	☐YES ☐NO ☒N/A
♦	2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. *If the response to Question III.L.2 is "YES," go to Section III.M.*	☐YES ☐NO ☐N/A

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Form OP-REQ1: Page 11			
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.	☐YES ☐NO ☐N/A
♦	4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO ☐N/A
♦	5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO
♦	6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO ☐N/A
♦	7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure ≥ 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	☐YES ☐NO ☐N/A
	M.	**Petroleum Dry Cleaning Systems**	
	1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	☐YES ☐NO ☒N/A

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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.	☐YES ☐NO ☒N/A
	2.	The application area includes one or more flares that emit or have the potential to emit HRVOC. *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.*	☐YES ☐NO ☒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.	☐YES ☐NO
	4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times. *If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.*	☐YES ☐NO
	5.	The application area contains pressure relief valves that are not controlled by a flare.	☐YES ☐NO
	6.	The application area has at least one vent stream which has no potential to emit HRVOC.	☐YES ☐NO
	7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	☐YES ☐NO
	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.	☐YES ☐NO ☒N/A

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Form OP-REQ1: Page 13			
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. *For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.* *For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F.* *For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F.* *For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.*	☐YES ☒NO
	2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. *If the response to Question IV.A.2 is "YES," go to Question IV.H.1.*	☐YES ☒NO
	3.	The application area includes a utility electric generator in an east or central Texas county. *See instructions for a list of counties included.* *If the response to Question IV.A.3 is "YES," go to Question IV.G.1.* *If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.*	☐YES ☒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. *If the response to Question IV.B.1 is "NO," go to Question IV.C.1.*	☐YES ☐NO
	2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐YES ☐NO

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IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)**		
	C.	**Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas**	
♦	1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. *For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.*	☐YES ☐NO
♦	2.	The application area is located at a site that was a major source of NO_X before November 15, 1992.	☐YES ☐NO ☐N/A
♦	3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	☐YES ☐NO
	D.	**Adipic Acid Manufacturing**	
	1.	The application area is located at, or part of, an adipic acid production unit.	☐YES ☐NO ☐N/A
	E.	**Nitric Acid Manufacturing - Ozone Nonattainment Areas**	
	1.	The application area is located at, or part of, a nitric acid production unit.	☐YES ☐NO ☐N/A
	F.	**Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines**	
♦	1.	The application area is located at a site that is a minor source of NO_X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). *For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.*	☐YES ☐NO
♦	2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	☐YES ☐NO
♦	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	☐YES ☐NO

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Form OP-REQ1: Page 15			
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.	☐YES ☐NO
♦	5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	☐YES ☐NO
	6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. *If the response to Question IV.F.6 is "NO," go to Section IV.G.*	☐YES ☐NO
	7.	An ACSS for carbon monoxide (CO) has been approved?	☐YES ☐NO
	8.	An ACSS for ammonia (NH_3) has been approved?	☐YES ☐NO
	9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.	
	G.	**Utility Electric Generation in East and Central Texas**	
	1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. *If the response to Question IV.G.1 is "NO," go to Question IV.H.1.*	☐YES ☐NO
	2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	☐YES ☐NO
	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. *If the response to question IV.H.1 is "NO," go to Section V.*	☐YES ☒NO
	2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	☐YES ☐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 refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐YES ☒NO
2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. *If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.*	☐YES ☒NO
3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	☐YES ☐NO
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.	☐YES ☒NO
2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	☐YES ☒NO
3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products. *If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.*	☐YES ☒NO
4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	☐YES ☐NO

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

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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. *If the response to Question VI.B.1 is "NO," go to Section VI.C.*	☐YES ☒NO
	2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). *If the response to Question VI.B.2 is "NO," go to Section VI.C.*	☐YES ☐NO
	3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. *If the response to Question VI.B.3 is "YES," go to Section VI.C.*	☐YES ☐NO
	4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. *If the response to Question VI.B.4 is "NO," go to Section VI.C.*	☐YES ☐NO
	5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	☐YES ☐NO
	C.	**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. *If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.*	☐YES ☐NO ☒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. *If the response to Question VI.C.2 is "NO," go to Section VI.D.*	☐YES ☐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).	☐YES ☐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.	☐YES ☐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.	☐YES ☐NO
	D.	**Subpart XX - Standards of Performance for Bulk Gasoline Terminals**	
	1.	The application area includes bulk gasoline terminal loading racks. *If the response to Question VI.D.1 is "NO," go to Section VI.E.*	☐YES ☒NO ☐N/A
	2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	☐YES ☐NO
	E.	**Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions**	
♦	1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). *For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.*	☐YES ☒NO
♦	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. *For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.*	☐YES ☐NO
♦	3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. *For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.*	☐YES ☐NO

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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 (SO_2) Emissions (continued)**	
♦	4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. *For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.*	☐YES ☐NO
♦	5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below.	
	F.	**Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants**	
	1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. *If the response to Question VI.F.1 is "NO," go to Section VI.G.*	☐YES ☒NO
	2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	☐YES ☐NO
	G.	**Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems**	
	1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. *If the response to Question VI.G.1 is "NO," go to Section VI.H.*	☐YES ☒NO
	2.	The application area includes storm water sewer systems.	☐YES ☐NO

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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.	☐YES ☐NO
	4.	The application area includes non-contact cooling water systems.	☐YES ☐NO
	5.	The application area includes individual drain systems. *If the response to Question VI.G.5 is "NO," go to Section VI.H.*	☐YES ☐NO
	6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	☐YES ☐NO
	7.	The application area includes completely closed drain systems.	☐YES ☐NO
	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. *If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.H.4 is "NO," go to Section VI.I.*	☐YES ☒NO

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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. *If the response to Question VI.H.5 is "NO," go to Question VI.H.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐YES ☐NO
	I.	**Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001**	
♦	1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. *If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.*	☐YES ☒NO ☐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.	☐YES ☐NO

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Form OP-REQ1: Page 23			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	I.	**Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)**	
♦	3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.I.4 is "NO," go to Section VI.J.*	☐YES ☒NO
♦	5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. *If the response to Question VI.I.5 is "NO," go to VI.I.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES ☐NO
♦	8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO

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

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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.	☐YES ☐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.	☐YES ☐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.	☐YES ☐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.	☐YES ☒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. *If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.*	☐YES ☒NO ☐N/A
	B.	**Subpart F - National Emission Standard for Vinyl Chloride**	
	1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	☐YES ☐NO
	C.	**Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks Emission Sources) of Benzene (Complete this section for GOP applications only)**	
♦	1.	The application area includes equipment in benzene service.	☐YES ☐NO ☐N/A

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

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Form OP-REQ1: Page 27			
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.	☐ YES ☐ NO
	d.	Asbestos-containing waste material is adequately wetted.	☐ YES ☐ NO
	e.	Alternative filtering equipment is being used that has received EPA approval.	☐ YES ☐ NO
	f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	☐ YES ☐ NO
	g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐ YES ☐ NO
Asbestos Spray Application			
4.		The application area includes operations in which asbestos-containing materials are spray applied. *If the response to Question VII.E.4 is "NO," go to Question VII.E.5.*	☐ YES ☐ NO
	a.	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. *If the response to Question VII.E.4.a is "YES," go to Question VII.E.5.*	☐ YES ☐ NO
	b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	☐ YES ☐ NO
	c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐ YES ☐ NO

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Form OP-REQ1: Page 28			
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)			
E. Subpart M - National Emission Standard for Asbestos (continued)			
***Asbestos Spray Application* (continued)**			
	d.	Asbestos-containing waste material is processed into non-friable forms.	☐ YES ☐ NO
	e.	Asbestos-containing waste material is adequately wetted.	☐ YES ☐ NO
	f.	Alternative filtering equipment is being used that has received EPA approval.	☐ YES ☐ NO
	g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	☐ YES ☐ NO
	h.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐ YES ☐ NO
Fabricating Commercial Asbestos			
5.		The application area includes a fabricating operation using commercial asbestos. *If the response to Question VII.E.5 is "NO," go to Question VII.E.6.*	☐ YES ☐ NO
	a.	Visible emissions are discharged to outside air from the manufacturing operation.	☐ YES ☐ NO
	b.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐ YES ☐ NO
	c.	Asbestos-containing waste material is processed into non-friable forms.	☐ YES ☐ NO
	d.	Asbestos-containing waste material is adequately wetted.	☐ YES ☐ NO
	e.	Alternative filtering equipment is being used that has received EPA approval.	☐ YES ☐ NO

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
E.	**Subpart M - National Emission Standard for Asbestos (continued)**	
	***Fabricating Commercial Asbestos* (continued)**	
	f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	☐ YES ☐ NO
	g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐ YES ☐ NO
	Non-sprayed Asbestos Insulation	
	6. The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	☐ YES ☐ NO
	Asbestos Conversion	
	7. The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	☐ YES ☐ NO
F.	**Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities**	
	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.	☐ YES ☐ 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. *If the response to Question VII.G.1 is "NO," go to Section VII.H.*	☐ YES ☐ NO
	2. The application area includes benzene transfer operations at marine vessel loading racks.	☐ YES ☐ NO

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
G.	**Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)**	
3.	The application area includes benzene transfer operations at railcar loading racks.	☐YES ☐NO
4.	The application area includes benzene transfer operations at tank-truck loading racks.	☐YES ☐NO
H.	**Subpart FF - National Emission Standard for Benzene Waste Operations**	
	Applicability	
1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	☐YES ☐NO
2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). *If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.*	☐YES ☐NO
3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. *If the response to Question VII.H.3 is "YES," go to Section VIII.*	☐YES ☐NO
4.	The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). *If the response to Question VII.H.4 is "YES," go to Section VIII*	☐YES ☐NO
5.	The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. *If the response to Question VII.H.5 is "YES," go to Section VIII.*	☐YES ☐NO

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
	***Applicability* (continued)**	
6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	☐YES ☐NO
7.	The application area has waste streams with flow-weighted annual average water content of 10% or greater.	☐YES ☐NO
	Waste Stream Exemptions	
8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	☐YES ☐NO
9.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	☐YES ☐NO
10.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	☐YES ☐NO
11.	The application area transfers waste off-site for treatment by another facility.	☐YES ☐NO
12.	The application area is complying with 40 CFR § 61.342(d).	☐YES ☐NO
13.	The application area is complying with 40 CFR § 61.342(e). *If the response to Question VII.H.13 is "NO," go to Question VII.H.15.*	☐YES ☐NO
14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	☐YES ☐NO

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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. *If the response to Question VII.H.15 is "NO," go to Question VII.H.18.*	☐YES ☐NO
16.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VII.H.16 is "YES," go to Question VII.H.18.*	☐YES ☐NO
17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
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. *If the response to Question VII.H.18 is "NO," go to Question VII.H.25.*	☐YES ☐NO
19.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VII.H.19 is "YES," go to Question VII.H.25.*	☐YES ☐NO
20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VII.H.20 is "NO," go to Question VII.H.22.*	☐YES ☐NO
21.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO

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VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)**		
	H.	**Subpart FF - National Emission Standard for Benzene Waste Operations (continued)**	
		***Individual Drain Systems* (continued)**	
	22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VII.H.22 is "NO," go to Question VII.H.25.*	☐YES ☐NO
	23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO
	24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
		Remediation Activities	
	25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	☐YES ☐NO
VIII.	**Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories**		
	A.	**Applicability**	
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. *See instructions for 40 CFR Part 63 subparts made applicable only by reference.*	☒YES ☐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). *If the response to Question VIII.B.1 is "NO," go to Section VIII.D.*	☒YES ☐NO

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

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

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

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Form OP-REQ1: Page 35		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater		
Applicability		
1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F. *If the response to Question VIII.C.1 is "NO," go to Section VIII.D.*	☐YES ☐NO
2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	☐YES ☐NO
3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. *If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.*	☐YES ☐NO
4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	☐YES ☐NO
5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere. *If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.*	☐YES ☐NO
Vapor Collection and Closed Vent Systems		
6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	☐YES ☐NO
7.	Bypass lines in the application area are secured in the closed position with a car-seal or a lock-and-key type configuration.	☐YES ☐NO

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Form OP-REQ1: Page 36		
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. *If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.*	☐YES ☐NO
9.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	☐YES ☐NO
10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	☐YES ☐NO
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. *If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.*	☐YES ☐NO
13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. *If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.*	☐YES ☐NO
14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	☐YES ☐NO
15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. *If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.*	☐YES ☐NO

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Form OP-REQ1: Page 37		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
***Process Wastewater Streams* (continued)**		
16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	☐YES ☐NO
17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. *If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.*	☐YES ☐NO
18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	☐YES ☐NO
19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	☐YES ☐NO
20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	☐YES ☐NO
21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	☐YES ☐NO
22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	☐YES ☐NO
23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	☐YES ☐NO

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Form OP-REQ1: Page 38		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
***Process Wastewater Streams* (continued)**		
24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.*	☐YES ☐NO
25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.*	☐YES ☐NO
26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.*	☐YES ☐NO
29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO

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Form OP-REQ1: Page 39		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
Drains		
31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.*	☐YES ☐NO
32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). *If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.*	☐YES ☐NO
35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). *If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.*	☐YES ☐NO
36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	☐YES ☐NO

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Form OP-REQ1: Page 40		
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.	☐YES ☐NO
38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
	Gas Streams	
39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	☐YES ☐NO
40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	☐YES ☐NO
D.	**Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks**	
1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	☐YES ☒NO

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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. *If the response to Question VIII.E.1 is "NO," go to Section VIII.F.*	☐YES ☒NO
2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. *If the response to Question VIII.E.2 is "NO," go to Section VIII.F.*	☐YES ☐NO
3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐YES ☐NO
4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐YES ☐NO
F.	**Subpart Q - National Emission Standards for Industrial Process Cooling Towers**	
1.	The application area includes industrial process cooling towers. *If the response to Question VIII.F.1 is "NO," go to Section VIII.G.*	☐YES ☒NO
2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	☐YES ☐NO
G.	**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.	☐YES ☒NO
2.	The application area includes a pipeline breakout station. *If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.*	☐YES ☒NO
3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station. *If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.*	☐YES ☐NO

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Form OP-REQ1: Page 42		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)		
4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. *If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.*	☐YES ☐NO
5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. *If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.*	☐YES ☐NO
6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). *If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.*	☐YES ☐NO
7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). *If the response to Question VIII.G.7 is "YES," go to Section VIII.H.*	☐YES ☐NO
8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 ≤ ET or EP < 1.0). *If the response to Question VIII.G.8 is "YES," go to Section VIII.H.*	☐YES ☐NO
9.	Emissions screening factor greater than or equal to 1.0 (ET or EP ≥ 1.0). *If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.*	☐YES ☐NO
10.	The site at which the application area is located is a major source of HAP. *If the response to Question VIII.G.10 is "NO," go to Section VIII.H.*	☐YES ☐NO
11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	☐YES ☐NO

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

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

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

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

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

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

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

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

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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. *If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.*	☐YES ☐NO
6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.*	☐YES ☐NO
7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO

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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.	☐YES ☐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. *If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.*	☐YES ☐NO
13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. *If the response to Question VIII.J.15 is "NO," go to Section VIII.K.*	☐YES ☐NO
16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). *If the response to Question VIII.J.16 is "NO," go to Section VIII.K.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
J.	**Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)**	
	***Drains* (continued)**	
17.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.	☐YES ☐NO
18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
K.	**Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production**	
1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. *If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.*	☐YES ☒NO ☐N/A
2.	The application area includes a BLR and/or WSR research and development facility.	☐YES ☐NO

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)		
***Applicability* (continued)**		
3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). *If the response to Question VIII.N.3 is "NO," go to Section VIII.O.*	☐YES ☐NO
4.	The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC. *If the response to Question VIII.N.4 is "NO," go to Section VIII.O.*	☐YES ☐NO
5.	The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☐YES ☐NO
6.	The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☐YES ☐NO
7.	The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section. *If the response to Question VIII.N.7 is "NO," go to Section VIII.O.*	☐YES ☐NO
8.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	☐YES ☐NO

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Form OP-REQ1: Page 50		
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). *If the response to Question VIII.N.9 is "NO," go to Section VIII.O.*	☐YES ☐NO
10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	☐YES ☐NO
	Containers, Drains, and other Appurtenances	
11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES ☐NO
12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES ☐NO
O.	**Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations**	
1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). *If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P*	☐YES ☒NO ☐N/A
2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	☐YES ☐NO
3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	☐YES ☐NO

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

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

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

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

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

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

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Form OP-REQ1: Page 53			
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. *If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.*	☐YES ☒NO ☐N/A
	2.	The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	☐YES ☐NO
	Q.	**Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.**	
♦	1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	☐YES ☒NO
♦	2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. *For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.* *For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.*	☐YES ☒NO
♦	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. *For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.*	☐YES ☐NO
♦	4.	The application area is located at a site that is a major source of HAP. *If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.*	☐YES ☐NO

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

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

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

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Form OP-REQ1: Page 55			
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. *If the response to Question VIII.R.1 is "NO," go to Section VIII.S.*	☐YES ☒NO
	2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	☐YES ☐NO
S.	**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. *If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.*	☐YES ☒NO ☐N/A
	2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	☐YES ☐NO
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.	☐YES ☒NO ☐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. *If the response to Question VIII.U.1 is "NO," go to Section VIII.V.*	☐YES ☒NO
	2.	The application area includes containers using Container Level 1 controls.	☐YES ☐NO
	3.	The application area includes containers using Container Level 2 controls.	☐YES ☐NO

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

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Form OP-REQ1: Page 57		
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.	☐YES ☐NO
8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.*	☐YES ☐NO
13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	☐YES ☐NO
14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO

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Form OP-REQ1: Page 58		
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)		
15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. *If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.*	☐YES ☐NO
16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). *If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.*	☐YES ☐NO
17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	☐YES ☐NO
18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO

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Form OP-REQ1: Page 59		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
20.	The application area includes an ethylene production process unit.	☐YES ☒NO ☐N/A
21.	The application area includes waste streams generated from an ethylene production process unit. *If the responses to Questions VIII.W.20 and VIII.W.21 are both "NO" or "N/A," go to Question VIII.W.54.*	☐YES ☒NO ☐N/A
22.	The waste stream(s) contains at least one of the chemicals listed in 40 CFR § 63.1103(e), Table 7(g)(1). *If the response to Question VIII.W.22 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
23.	Waste stream(s) are transferred off-site for treatment. *If the response to Question VIII.W.23 is "NO," go to Question VIII.W.25.*	☐YES ☐NO
24.	The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. *If the response to Question VIII.W.24 is "NO," go to Question VIII.W.54.*	☐YES ☐NO

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Form OP-REQ1: Page 60		
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).	☐YES ☐NO
26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). *If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. *If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). *If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.*	☐YES ☐NO
29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	☐YES ☐NO
30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. *If the response to Question VIII.W.30 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO

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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. *If the response to Question VIII.W.32 is required, go to Question VIII.W.43.*	☐YES ☐NO
33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. *If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.*	☐YES ☐NO
34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.*	☐YES ☐NO
35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. *If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.*	☐YES ☐NO

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Form OP-REQ1: Page 62		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
38.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.*	☐YES ☐NO
39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO
42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
43.	The application area has at least one waste stream that contains benzene. *If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. *If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.*	☐YES ☐NO
45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.*	☐YES ☐NO

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Form OP-REQ1: Page 63		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. *If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.*	☐YES ☐NO
49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.*	☐YES ☐NO
50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO

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Form OP-REQ1: Page 64		
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.	☐YES ☐NO
54.	The application area contains a cyanide chemicals manufacturing process. *If the response to Question VIII.W.54 is "NO," go to Section VIII.X.*	☐YES ☒NO
55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	☐YES ☐NO
X.	**Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins**	
1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. *If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.*	☐YES ☒NO
2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. *If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.*	☐YES ☐NO
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. *If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.*	☐YES ☐NO
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. *If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.*	☐YES ☐NO

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Form OP-REQ1: Page 65		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.*	☐YES ☐NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.*	☐YES ☐NO

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Form OP-REQ1: Page 66		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
	13. The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
	Containers	
	14. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
	Drains	
	15. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.*	☐YES ☐NO
	16. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
	17. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
	18. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit. *If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.*	☐YES ☐NO

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Form OP-REQ1: Page 67		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
***Drains* (continued)**		
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). *If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.*	☐YES ☐NO
20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	☐YES ☐NO
21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	☐YES ☐NO

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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.	☐YES ☒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.	☐YES ☒NO
	AA.	**Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)**	
	1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	☐YES ☒NO
	2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	☒YES ☐NO
	3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. *If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.*	☐YES ☒NO
	4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. *If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.*	☐YES ☐NO

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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. *If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.*	☐YES ☐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.	☐YES ☐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.	☐YES ☐NO
8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.*	☐YES ☐NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.*	☐YES ☐NO

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

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

13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). *If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.*	☐YES ☐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.	☐YES ☐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. *If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.*	☐YES ☐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.	☐YES ☐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.	☐YES ☐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.	☐YES ☐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. *If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.*	☐YES ☐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.	☐YES ☐NO

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Form OP-REQ1: Page 71		
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)		
	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.	☐YES ☐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). *If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.*	☐YES ☐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). *If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.*	☐YES ☐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.	☐YES ☐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.	☐YES ☐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.	☐YES ☐NO

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Form OP-REQ1: Page 72		
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.	☐YES ☒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. *If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.*	☐YES ☒NO
2.	The application area is located at a site that is a major source of HAP. *If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.*	☐YES ☐NO
3.	All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). *If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.*	☐YES ☐NO
4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. *If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.*	☐YES ☐NO
5.	The site remediation will be completed within 30 consecutive calendar days.	☐YES ☐NO
6.	No site remediation will exceed 30 consecutive calendar days. *If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.*	☐YES ☐NO
7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	☐YES ☐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. *If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)		
9.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. *If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.*	☐YES ☐NO
10.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	☐YES ☐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).	☐YES ☐NO
12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	☐YES ☐NO
13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	☐YES ☐NO
14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	☐YES ☐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. *If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.*	☐YES ☒NO
2.	The EAF steelmaking facility is a research and development facility. *If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.*	☐YES ☐NO
3.	Metallic scrap is utilized in the EAF.	☐YES ☐NO
4.	Scrap containing motor vehicle scrap is utilized in the EAF.	☐YES ☐NO
5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	☐YES ☐NO

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Form OP-REQ1: Page 74		
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. *If the answer to Question EE.1 is "NO," go to Section VIII.FF.*	☐YES ☒NO
2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	☐YES ☐NO
3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	☐YES ☐NO
4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. *If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.*	☐YES ☐NO
5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	☐YES ☐NO
6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. *If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.*	☐YES ☐NO
7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. *If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.*	☐YES ☐NO
8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	☐YES ☐NO
9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. *If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.*	☐YES ☐NO
10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	☐YES ☐NO

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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.	☐YES ☐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. *If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.*	☐YES ☒NO
♦	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. *If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.*	☐YES ☐NO
♦	3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	☐YES ☐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.	☐YES ☐NO

GG. Recently Promulgated 40 CFR Part 63 Subparts

♦	1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. *If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.*	☒YES ☐NO
♦	2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.	

MACT ZZZZ and DDDDD

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IX.	**Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions**			
	A.	**Applicability**		
♦	1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	☐YES	☒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.	☐YES	☒NO ☐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.	☐YES	☒NO
	C.	**Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances**		
♦	1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	☐YES	☒NO ☐N/A
	D.	**Subpart D - Federal Procurement**		
♦	1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	☐YES	☒NO ☐N/A
	E.	**Subpart E - The Labeling of Products Using Ozone Depleting Substances**		
♦	1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	☐YES	☒NO ☐N/A
♦	2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	☐YES	☒NO ☐N/A
♦	3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	☐YES	☒NO ☐N/A

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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.	☒YES ☐NO	
♦	2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	☐YES ☒NO ☐N/A	
♦	3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	☐YES ☒NO ☐N/A	
	G.	**Subpart G - Significant New Alternatives Policy Program**		
♦	1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. *If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.*	☐YES ☒NO ☐N/A	
♦	2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	☐YES ☒NO ☐N/A	
	H.	**Subpart H -Halon Emissions Reduction**		
♦	1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	☐YES ☒NO ☐N/A	
♦	2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	☐YES ☒NO ☐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.	☐YES ☒NO	

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Form OP-REQ1: Page 78			
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. *If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.*	☐YES ☒NO ☐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.	☐YES ☒NO
	D.	**Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements**	
	1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	☐YES ☒NO
	2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	☐YES ☒NO
	3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. *If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.*	☐YES ☒NO
	4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. *If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.*	☐YES ☒NO

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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.	☐YES ☒NO
	2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	☐YES ☒NO
	3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	☐YES ☒NO
	F.	**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. *If the response to Question XI.F.1 is "NO," go to Question XI.F.7.*	☐YES ☒NO
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X and heat input.	☐YES ☐NO
	3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO_X and heat input.	☐YES ☐NO
	6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO_X and heat input.	☐YES ☐NO
	7.	The application area includes emission units that qualify for the CSAPR NO_X Ozone Season Group 2 retired unit exemption.	☐YES ☒NO

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XI.	**Miscellaneous (continued)**		
	G.	**40 CFR Part 97, Subpart FFFFF - Texas SO_2 Trading Program**	
	1.	The application area includes emission units complying with the requirements of the Texas SO_2 Trading Program. *If the response to Question XI.G.1 is "NO," go to Question XI.G.6.*	☐YES ☒NO
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO_2 and 40 CFR Part 75, Subpart H for heat input.	☐YES ☐NO
	3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO_2 and heat input.	☐YES ☐NO
	4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO_2 and heat input.	☐YES ☐NO
	5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO_2 and heat input.	☐YES ☐NO
	6.	The application area includes emission units that qualify for the Texas SO_2 Trading Program retired unit exemption.	☐YES ☒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.	☒YES ☐NO

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

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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.	☐YES ☒NO
♦	5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	☐YES ☒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.	☐YES ☒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.	☐YES ☒NO
	K.	**Periodic Monitoring**	
♦	1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	☒YES ☐NO
♦	2.	The permit currently contains at least one periodic monitoring requirement. *If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.*	☐YES ☒NO
♦	3.	All periodic monitoring requirements are being removed from the permit with this application.	☐YES ☒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. *If the response to Question XI.L.1 is "NO," go to Section XI.M.*	☐YES ☒NO
♦	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. *If the response to Question XI.L.2 is "NO," go to Section XI.M.*	☐YES ☐NO
♦	3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	☐YES ☐NO
♦	4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. *If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.*	☐YES ☐NO
	5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	☐YES ☐NO
	6.	Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below.	
♦	7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	☐YES ☐NO
♦	8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). *If the response to Question XI.L.8 is "YES," go to Section XI.M.*	☐YES ☐NO

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

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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. *If the response to XII.B.1 is "NO," go to Section XII.C. If the response to XII.B.1 is "YES," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.*	☒YES ☐NO
♦	2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	☐YES ☒NO
♦	3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	☐YES ☒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.	☐YES ☒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.	☐YES ☒NO
♦	6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	☐YES ☒NO
♦	7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	☐YES ☒NO
	8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	☐YES ☒NO
♦	9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	☐YES ☒NO
♦	10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	☐YES ☒NO

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XII. New Source Review (NSR) Authorizations (continued)			
	B.	**Air Quality Standard Permits (continued)**	
♦	11.	The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	☐YES ☒NO
♦	12.	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. *If the response to XII.B.12 is "NO," go to Question XII.B.15.*	☒YES ☐NO
♦	13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	☒YES ☐NO
♦	14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	☐YES ☒NO
♦	15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	☐YES ☒NO
♦	16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	☐YES ☒NO
	C.	**Flexible Permits**	
	1.	The application area includes at least one Flexible Permit NSR authorization.	☐YES ☒NO
	D.	**Multiple Plant Permits**	
	1.	The application area includes at least one Multi-Plant Permit NSR authorization.	☐YES ☒NO

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

E. PSD Permits and PSD Major Pollutants

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

If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.

F. Nonattainment (NA) Permits and NA Major Pollutants

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

If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.

G. NSR Authorizations with FCAA § 112(g) Requirements

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

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

Authorization No.: 172123	Issuance Date: 03/28/2023	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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XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)	
♦ **I. Permits by Rule (30 TAC Chapter 106) for the Application Area**	
A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.	
PBR No.: 106.227	Version No./Date: September 4, 2000
PBR No.: 106.263	Version No./Date: November 1, 2001
PBR No.: 106.265	Version No./Date: September 4, 2000
PBR No.: 106.371	Version No./Date: September 4, 2000
PBR No.: 106.373	Version No./Date: September 4, 2000
PBR No.: 106.472	Version No./Date: September 4, 2000
PBR No.: 106.473	Version No./Date: September 4, 2000
PBR No.: 106.511	Version No./Date: September 4, 2000
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
♦ **J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum**	
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:

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Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number
01/02/2026	4766	RN111700472

Unit ID No.	Registration No.	PBR No.	Registration Date
N/A			

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Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number
01/02/2026	4766	RN111700472

Unit ID No.	PBR No.	Version No./Date
FWP	106.511	9/04/2000
EMENG1	106.511	9/04/2000
EMENG2	106.511	9/04/2000
TNK-DSL1	106.472	9/04/2000
TNK-GAS1	106.473	9/04/2000
TNK-MAINTLUB1	106.472	9/04/2000
TNK-NEWLUBE1	106.472	9/04/2000
TNK-MAINTLUB2	106.472	9/04/2000
TNK-NEWLUBE2	106.472	9/04/2000
TNKUSEDOIL1	106.472	9/04/2000
SITE-MSS	106.263	11/01/2001

WELDING	106.227	09/04/2000
HANDHELD	106.265	09/04/2000
WATERTREAT	106.371	09/04/2000
REFRIG	106.373	09/04/2000

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Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area

Date	Permit Number	Regulated Entity Number
01/02/2026	4766	RN111700472

PBR No.	Version No./Date
106.102	09/04/2000
106.122	09/04/2000
106.141	03/07/2013
106.244	09/04/2000
106.266	09/04/2000
106.316	09/04/2000
106.333	09/04/2000
106.372	09/04/2000
106.453	09/04/2000
106.531	09/04/2000

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Table D: Monitoring Requirements for claimed (not registered) PBRs for the Application Area

Date	Permit Number	Regulated Entity Number
01/02/2026	4766	RN111700472

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FWP	106.511	09/04/2000	Recordkeeping of hours of operation
EMENG1	106.511	09/04/2000	Recordkeeping of hours of operation
EMENG2	106.511	09/04/2000	Recordkeeping of hours of operations
TNK-DSL1	106.472	9/04/2000	Recordkeeping of tank throughput or purchase records
TNK-GAS1	106.473	9/04/2000	Recordkeeping of tank throughput or purchase records
SITE-MSS	106.263	11/01/2001	Recordkeeping of MSS events
TNK- MAINTLUB1	106.472	9/04/2000	One-time calculation
TNK-NEWLUBE1	106.472	9/04/2000	One-time calculation
TNK- MAINTLUB2	106.472	9/04/2000	One-time calculation
TNK-NEWLUBE2	106.472	9/04/2000	One-time calculation
TNKUSEDOIL1	106.472	9/04/2000	One-time calculation
WELDING	106.227	09/04/2000	One-time calculation
HANDHELD	106.265	09/04/2000	Best management practices
WATERTREAT	106.371	09/04/2000	One-time calculation
REFRIG	106.373	09/04/2000	One-time calculation

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 1)
Federal Operating Permit Program

Table 1a: CAM/PM Additions

I. Identifying Information		
Account No.: TBD	RN No.: RN111700472	CN: CN600253637
Permit No. 4766	Project No.: 38283	
Area Name: Timmerman Power Plant		
Company Name: Lower Colorado River Authority		
II. Unit/Emission Point/Group/Process Information		
Revision No.:		
Unit/EPN/Group/Process ID No.: GRP-ENGSTK		
Applicable Form: OP-UA15		
III. Applicable Regulatory Requirement		
Name: Chapter 111		
SOP/GOP Index No.: R1111-01		
Pollutant: PM (opacity)		
Main Standard: 30 TAC 111.111(a)(1)(B)		
IV. Title V Monitoring Information		
Monitoring Type: PM		
Unit Size:		
CAM/PM Option No.: PM-P-029		
Deviation Limit: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.		
CAM/PM Option No.:		
Deviation Limit:		
V. Control Device Information		
Control Device ID No.:		
Control Device Type:		

I. Identifying Information		
Account No.: TBD	RN No.: RN111700472	CN: CN600253637
Permit No. 4766	Project No.: 38283	
Area Name: Timmerman Power Plant		
Company Name: Lower Colorado River Authority		
II. Unit/Emission Point/Group/Process Information		
Revision No.:		
Unit/EPN/Group/Process ID No.: GRP-ROOMHEAT		
Applicable Form: OP-UA15		
III. Applicable Regulatory Requirement		
Name: Chapter 111		
SOP/GOP Index No.: R1111-01		
Pollutant: PM (opacity)		
Main Standard: 30 TAC 111.111(a)(1)(B)		
IV. Title V Monitoring Information		
Monitoring Type: PM		
Unit Size:		
CAM/PM Option No.: PM-P-029		
Deviation Limit: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.		
CAM/PM Option No.:		
Deviation Limit:		
V. Control Device Information		
Control Device ID No.:		
Control Device Type:		

I. Identifying Information		
Account No.: TBD	RN No.: RN111700472	CN: CN600253637
Permit No. 4766	Project No.: 38283	
Area Name: Timmerman Power Plant		
Company Name: Lower Colorado River Authority		
II. Unit/Emission Point/Group/Process Information		
Revision No.:		
Unit/EPN/Group/Process ID No.: GRP-DEWHTSTK		
Applicable Form: OP-UA15		
III. Applicable Regulatory Requirement		
Name: Chapter 111		
SOP/GOP Index No.: R1111-01		
Pollutant: PM (opacity)		
Main Standard: 30 TAC 111.111(a)(1)(B)		
IV. Title V Monitoring Information		
Monitoring Type: PM		
Unit Size:		
CAM/PM Option No.: PM-P-029		
Deviation Limit: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.		
CAM/PM Option No.:		
Deviation Limit:		
V. Control Device Information		
Control Device ID No.:		
Control Device Type:		

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 3)
Federal Operating Permit Program
Table 1c: CAM/PM Case-By-Case Additions

I. Identifying Information		
Account No.: TBD	RN No.: RN111700472	CN: CN600253637
Permit No. 4766	Project No.: 38283	
Area Name: Timmerman Power Plant		
Company Name: Lower Colorado River Authority		
II. Unit/Emission Point/Group/Process Information		
Revision No.:		
Unit/EPN/Group/Process ID No.: GRP-OILMIST		
Applicable Form: OP-UA15		
III. Applicable Regulatory Requirement		
Name: Chapter 111		
SOP/GOP Index No.: R1111-01		
Pollutant: PM (opacity)		
Main Standard: 30 TAC 111.111(a)(1)(B)		
Monitoring Type: PM		
Unit Size:		
Deviation Limit: Opacity over 20%		
IV. Control Device Information		
Control Device ID No.:		
Device Type:		
V. CAM Case-by-case		
Indicator:		
Minimum Frequency:		
Averaging Period:		
QA/QC Procedures:		
Verification Procedures:		
Representative Date:		
VI. Periodic Monitoring Case-by-case		
Indicator: Visible Emissions or Opacity	Minimum Frequency: Annual	

Averaging Period : 6 minutes (for Test Method 9)
Periodic Monitoring Text: Observe for visible emissions while each facility is in operation. Observations shall be made at least 15 feet and no more than 0.25 miles from the emission points. Up to three emission points may be read concurrently, provided that all three emission points are within a 70-degree viewing sector or angle in front of the observer such that the sun position is at the observer's back and can be maintained for all three emission points. Observations shall be performed and recorded annually. If visible emissions are observed from an emission point, then the opacity shall be determined and documented within 24 hours for that emission point using Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60), Appendix A, Test Method 9, or the visible emissions shall be reported as a deviation. If visible emissions are observed during the observation and Test Method 9 is not conducted within 24 hours, or if the result of the Test Method 9 is opacity above the maximum value in the deviation limit, the permit holder shall report a deviation.

From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Monday, August 25, 2025 10:37 AM
To: Jennifer Tenney
Cc: Bill Steinhauser
Subject: RE: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

Hello Jennifer,

Thanks for the email. Let me know if you have any questions and I added my boss, Bill Steinhauser to this email chain.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Sent: Monday, August 25, 2025 10:31 AM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Subject: Technical Review -- FOP O4766/Project 38283, Lower Colorado River Authority/Timmerman Power Plant

You don't often get email from jennifer.tenney@tceq.texas.gov. Learn why this is important

CAUTION - EXTERNAL EMAIL
Phishing? **Click the fish** in Outlook

Good Morning,

I have been assigned to the Federal Operating Permit (FOP) initial issuance application of Permit No. O4766 for Lower Colorado River Authority, Timmerman Power Plant. This application has been assigned Project No. 38283. 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.

Please notify me whenever any updates have been submitted.

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

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

Thank you for your cooperation.

Sincerely,
Jen

Jennifer Tenney
Environmental Permit Specialist II
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
jennifer.tenney@tceq.texas.gov

Phone: (512) 239-1830
Fax: (512) 239-1400

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

Brooke T. Paup, *Chairwoman*
Bobby Janecka, *Commissioner*
Catarina R. Gonzales, *Commissioner*
Kelly Keel, *Executive Director*

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 23, 2025

THE HONORABLE JUDITH ZAFFIRINI
TEXAS SENATE
PO BOX 12068
AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Initial Issuance Application
Project Number: 38283
Permit Number: O4766
Lower Colorado River Authority
Timmerman Power Plant
Maxwell, Caldwell County
Regulated Entity Number: RN111700472
Customer Reference Number: CN600253637

Dear Senator Zaffirini:

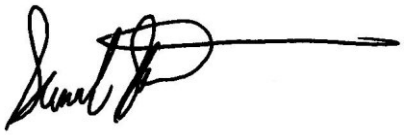
This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) initial issuance application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice 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=-97.581944,29.522777&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.

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,



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

Brooke T. Paup, *Chairwoman*
Bobby Janecka, *Commissioner*
Catarina R. Gonzales, *Commissioner*
Kelly Keel, *Executive Director*

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 23, 2025

THE HONORABLE STAN GERDES
TEXAS HOUSE OF REPRESENTATIVES
PO BOX 2910
AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Initial Issuance Application
Project Number: 38283
Permit Number: O4766
Lower Colorado River Authority
Timmerman Power Plant
Maxwell, Caldwell County
Regulated Entity Number: RN111700472
Customer Reference Number: CN600253637

Dear Representative Gerdes:

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=-97.581944,29.522777&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,

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

Miguel Gallegos

From: Miguel Gallegos
Sent: Tuesday, July 22, 2025 10:53 AM
To: Samuel Harris
Cc: Bill Steinhauser
Subject: RE: Lower Colorado River Authority - Initial SOP O4766, Project 38283

Samuel,

I've learned the agency mapping tool I use has not been synching accurately with our permitting databases when updated, so I'm not trusting that anymore. I'm just going to go with the coordinates you've provided and complete my initial review of your application today. My apologies for the confusion.

Miguel Gallegos
Texas Commission on Environmental Quality
Office of Air, Air Permits Division
Air Permits Initial Review Team (APIRT)
12100 Park 35 Circle, MC-161, Austin, Texas 78753-1808
Tel: (512) 239-1185, eFax: (512) 239-1400
Email: miguel.gallegos@tceq.texas.gov

From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Wednesday, July 16, 2025 3:28 PM
To: Miguel Gallegos <miguel.gallegos@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Lower Colorado River Authority - Initial SOP O4766, Project 38283

Hello Miguel,

I'm using google earth and it is showing that the submitted latitude and longitude coordinates are at the 636 Church Street submitted on the OP-1. Could you double check or call my cellphone so we could talk through this.

Thanks,

Sam Harris
Lower Colorado River Authority
C 512-791-5556
Samuel.Harris@lcra.org

From: Miguel Gallegos <miguel.gallegos@tceq.texas.gov>
Sent: Wednesday, July 16, 2025 1:57 PM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Lower Colorado River Authority - Initial SOP O4766, Project 38283

CAUTION - EXTERNAL EMAIL
Phishing? **Click the fish** in Outlook

Samuel,

I've entered the new map coordinates you've provided in your corrected OP-1 form and they still point to an entirely different location than the site/regulated entity **address**. The site/regulated entity map coordinates and the site/regulated entity **address** must point to the same location. If there is no **address** that is recognized by the U.S. Postal Service and the **address** cannot be found using USPS.com, then driving directions must be entered in block X.C of the OP-1 form instead.

Miguel Gallegos
Texas Commission on Environmental Quality
Office of Air, Air Permits Division
Air Permits Initial Review Team (APIRT)
12100 Park 35 Circle, MC-161, Austin, Texas 78753-1808
Tel: (512) 239-1185, eFax: (512) 239-1400
Email: miguel.gallegos@tceq.texas.gov

From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Wednesday, July 16, 2025 11:14 AM
To: Miguel Gallegos <miguel.gallegos@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Lower Colorado River Authority - Initial SOP O4766, Project 38283

Hello Miguel,

I had a minor typo on the longitude coordinates on X.H and I corrected this. No other changes are being made. Please let me know if you have any other questions.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Samuel Harris
Sent: Tuesday, July 15, 2025 2:06 PM
To: Miguel Gallegos <miguel.gallegos@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Lower Colorado River Authority - Initial SOP O4766, Project 38283

Hello Miguel,

I'll get an answer to you shortly.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Miguel Gallegos <miguel.gallegos@tceq.texas.gov>
Sent: Tuesday, July 15, 2025 2:03 PM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Rob Schutty <Rob.Schutty@LCRA.ORG>; Andrew Valencia <Andrew.Valencia@LCRA.ORG>
Subject: Lower Colorado River Authority - Initial SOP O4766, Project 38283

Mr. Samuel Harris

I am conducting the initial review of your application for the subject project. The site/facility address shown in block VIII.B of your OP-1 form does not point to the same location as the map coordinates shown in blocks X.G & H. After this matter is resolved, please ensure that the elected officials data shown in blocks in VIII.A & B is still accurate. Please make corrections as necessary to bring the site address and map coordinates into agreement and, if applicable, correct the elected officials data, and email the corrected OP-1 form directly to me by close of business tomorrow, July 16, 2025, so your application is complete and can be accepted.

Thank you.

Miguel Gallegos
Texas Commission on Environmental Quality
Office of Air, Air Permits Division
Air Permits Initial Review Team (APIRT)
12100 Park 35 Circle, MC-161, Austin, Texas 78753-1808
Tel: (512) 239-1185, eFax: (512) 239-1400
Email: miguel.gallegos@tceq.texas.gov

Miguel Gallegos

From: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Sent: Wednesday, July 16, 2025 11:14 AM
To: Miguel Gallegos
Cc: Bill Steinhauser
Subject: RE: Lower Colorado River Authority - Initial SOP O4766, Project 38283
Attachments: OP-1 -TMP-7-15-25 (1).pdf

Hello Miguel,

I had a minor typo on the longitude coordinates on X.H and I corrected this. No other changes are being made. Please let me know if you have any other questions.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Samuel Harris
Sent: Tuesday, July 15, 2025 2:06 PM
To: Miguel Gallegos <miguel.gallegos@tceq.texas.gov>
Cc: Bill Steinhauser <Bill.Steinhauser@LCRA.ORG>
Subject: RE: Lower Colorado River Authority - Initial SOP O4766, Project 38283

Hello Miguel,

I'll get an answer to you shortly.

Thanks,

Sam Harris
Lower Colorado River Authority
O 512-578-3012 **C** 512-791-5556
Samuel.Harris@lcra.org

From: Miguel Gallegos <miguel.gallegos@tceq.texas.gov>
Sent: Tuesday, July 15, 2025 2:03 PM
To: Samuel Harris <Samuel.Harris3@LCRA.ORG>
Cc: Rob Schutty <Rob.Schutty@LCRA.ORG>; Andrew Valencia <Andrew.Valencia@LCRA.ORG>
Subject: Lower Colorado River Authority - Initial SOP O4766, Project 38283

Mr. Samuel Harris

I am conducting the initial review of your application for the subject project. The site/facility address shown in block VIII.B of your OP-1 form does not point to the same location as the map coordinates shown in blocks X.G & H. After this matter is resolved, please ensure that the elected officials data shown in blocks in VIII.A & B is still accurate. Please make corrections as necessary to bring the site address and map coordinates into agreement and, if applicable, correct the elected officials data, and

email the corrected OP-1 form directly to me by close of business tomorrow, July 16, 2025, so your application is complete and can be accepted.

Thank you.

Miguel Gallegos
Texas Commission on Environmental Quality
Office of Air, Air Permits Division
Air Permits Initial Review Team (APIRT)
12100 Park 35 Circle, MC-161, Austin, Texas 78753-1808
Tel: (512) 239-1185, eFax: (512) 239-1400
Email: miguel.gallegos@tceq.texas.gov

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) 239-1250or 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: Lower Colorado River Authority
B.	Customer Reference Number (CN): **CN** 600253637
C.	Submittal Date *(mm/dd/yyyy):* 07/16/2025
II.	**Site Information**
A.	Site Name: Timmerman Power Plant
B.	Regulated Entity Reference Number (RN): **RN** 111700472
C.	Indicate affected state(s) required to review permit application: *(Check the appropriate box[es].)*
☐ AR ☐ CO ☐ KS ☐ LA ☐ NM ☐ OK ☒ N/A	
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: *(Check the appropriate box[es].)*
☒ VOC ☒ NO_X ☐ SO_2 ☒ PM_{10} ☒ CO ☐ Pb ☒ HAPS	
Other:	
E.	Is the site a non-major source subject to the Federal Operating Permit Program? ☐ YES ☒ NO
F.	Is the site within a local program area jurisdiction? ☐ YES ☒ NO
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO
H.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III.	**Permit Type**
A.	Type of Permit Requested: *(Select only one response)*
☒ Site Operating Permit (SOP) ☐ Temporary Operating Permit (TOP) ☐ 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** *(Complete for Initial Issuance Applications Only.)*	
A.	Is this submittal an abbreviated or a full application?	☐ Abbreviated ☒ Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ☒ NO
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ☒ NO
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	☒ YES ☐ NO
V.	**Confidential Information**	
A.	Is confidential information submitted in conjunction with this application?	☐ YES ☑ NO
VI.	**Responsible Official (RO) Identifying Information**	
RO Name Prefix: (☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)		
RO Full Name: Andrew Valencia		
RO Title: Sr. VP of Generation		
Employer Name: Lower Colorado River Authority		
Mailing Address: PO Box 220 MC L300		
City: Austin		
State: TX		
ZIP Code: 78767		
Territory:		
Country: USA		
Foreign Postal Code:		
Internal Mail Code:		
Telephone No.: (512) 578-3591		
Fax No.:		
Email: andrew.valencia@lcra.org		

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

VII. Technical Contact Identifying Information *(Complete if different from RO.)*	
Technical Contact Name Prefix: (☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)	
Technical Contact Full Name:	Samuel Harris
Technical Contact Title:	Environmental Coordinator
Employer Name:	Lower Colorado River Authority
Mailing Address:	PO Box 220 MC H305
City:	Austin
State:	Texas
ZIP Code:	78767
Territory:	
Country:	USA
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	(512) 791-5556
Fax No.:	
Email:	Samuel.harris3@lcra.org

VIII. Reference Only Requirements *(For reference only.)*		
A.	State Senator:	Judith Zaffirini
B.	State Representative:	Stan Gerdes
C.	Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	☐ YES ☐ NO ☒ N/A
D.	Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	☒ YES ☐ NO
E.	Indicate the alternate language(s) in which public notice is required:	Spanish

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

IX.	**Off-Site Permit Request** *(Optional for applicants requesting to hold the FOP and records at an off-site location.)*
A.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP Code:	
Territory:	
Country:	
Foreign Postal Code:	
C.	Physical Location:
D.	Contact Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Contact Full Name:	
E.	Telephone No.:
X.	**Application Area Information**
A.	Area Name: Timmerman Power Plant
B.	Physical Address: 636 Church Street
City:	Maxwell
State:	Texas
ZIP Code:	78656
C.	Physical Location:
D.	Nearest City: Maxwell
E.	State: Texas
F.	ZIP Code: 78656

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

X.	**Application Area Information *(continued)***
G.	Latitude (nearest second): 29 52 29
H.	Longitude (nearest second): -97 48 20
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? ☐ YES ☒ NO
J.	Indicate the estimated number of emission units in the application area: 97
K.	Are there any emission units in the application area subject to the Acid Rain Program? ☐ YES ☒ NO
XI.	**Public Notice** *(Complete this section for SOP Applications and Acid Rain Permit Applications only.)*
A.	Name of a public place to view application and draft permit: Dr. Eugene Clark Library
B.	Physical Address: 217 South Main Street
City:	Lockhart
ZIP Code:	78644
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: (☐ Mr. ☒ Mrs. ☐ Ms. ☐ Dr.):	
Contact Person Full Name:	Wendy Schrieber
Contact Mailing Address:	2001 Ferguson Rd. Horseshoe Bay
City:	Horseshoe Bay
State:	TX
ZIP Code:	78657
Territory:	
Country:	USA
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	512-767-3560

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

XII. Delinquent Fees and Penalties
Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of Attorney General on behalf of the TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIV. Alternate Designated Representative (ADR) Identifying Information
ADR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
ADR Full Name:
ADR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

Print Form Reset Form

Miguel Gallegos

From: Miguel Gallegos
Sent: Tuesday, July 15, 2025 2:03 PM
To: samuel.harris3@lcra.org
Cc: rob.schutty@lcra.org; andrew.valencia@lcra.org
Subject: Lower Colorado River Authority - Initial SOP O4766, Project 38283
Attachments: 38283 - Site Location per Address with zip 78656 - wide.PNG; 38283 - Site Location per Coords - wide.PNG; 20250605-01_OP-1.pdf

Mr. Samuel Harris

I am conducting the initial review of your application for the subject project. The site/facility address shown in block VIII.B of your OP-1 form does not point to the same location as the map coordinates shown in blocks X.G & H. After this matter is resolved, please ensure that the elected officials data shown in blocks in VIII.A & B is still accurate. Please make corrections as necessary to bring the site address and map coordinates into agreement and, if applicable, correct the elected officials data, and email the corrected OP-1 form directly to me by close of business tomorrow, July 16, 2025, so your application is complete and can be accepted.

Thank you.

Miguel Gallegos
Texas Commission on Environmental Quality
Office of Air, Air Permits Division
Air Permits Initial Review Team (APIRT)
12100 Park 35 Circle, MC-161, Austin, Texas 78753-1808
Tel: (512) 239-1185, eFax: (512) 239-1400
Email: miguel.gallegos@tceq.texas.gov

PROCESS DESCRIPTION

The Timmerman Power Plant will consist of twenty (20) four-stroke, spark-ignited, lean-burn natural gas-fired engines and other mechanical and electrical auxiliary systems. Engines 1-10 are considered "TMP1" and Engines 11-20 are considered "TMP2." A process flow diagram is included below. The engines will be fitted with selective catalytic reduction (SCR) systems for control of nitrogen oxides (NOx) and oxidation catalyst for control of carbon monoxide (CO) and volatile organic compounds (VOC).

Descriptions of the engines and ancillary equipment are provided below.

Reciprocating Engines

Each of the twenty reciprocating internal combustion engine generating sets (Emission Point Numbers [EPNs] ENG-1 through ENG-20) will be a Wartsila 18V50SG-D. The engines will fire natural gas only. The natural gas supplied to the engines will be pipeline quality natural gas containing no more than ten grains total sulfur per 100 dry standard cubic feet.

Process Fugitives

Natural gas will be delivered to the site via pipeline and then piped to the reciprocating engines. Fugitive emissions of natural gas are designated as EPNs NG-FUG1 and EPNs NG-FUG2. Aqueous ammonia will be delivered to the site via tank truck, piped to and stored in a pressure vessel, and piped to the SCR system. Fugitive emissions of ammonia are designated as EPNs NH3-FUG1 and NH3-FUG2.

Lube Oil Vents

Each engine will be equipped with a lube oil vent which will be routed through an oil mist separator (EPNs OILMIST1 through OILMIST20).

Dew Point Heater

Two dew point heaters (EPNs DEW-HEAT1 and DEW-HEAT2) will be 4.56 MMBtu/hr each. The dew point heaters will be fired solely by natural gas and will heat the natural gas prior to combustion in the engines. The heaters will operate up to 8,760 hours per year, as needed, to heat the natural gas.

PBR Sources

Emergency Engines

The project will have a diesel fire water pump for emergency operations. The diesel fire water pump will be authorized under Permit by Rule 30 TAC §106.511.

The project will have two diesel emergency generators. The emergency generators will be authorized under Permit by Rule 30 TAC §106.511.

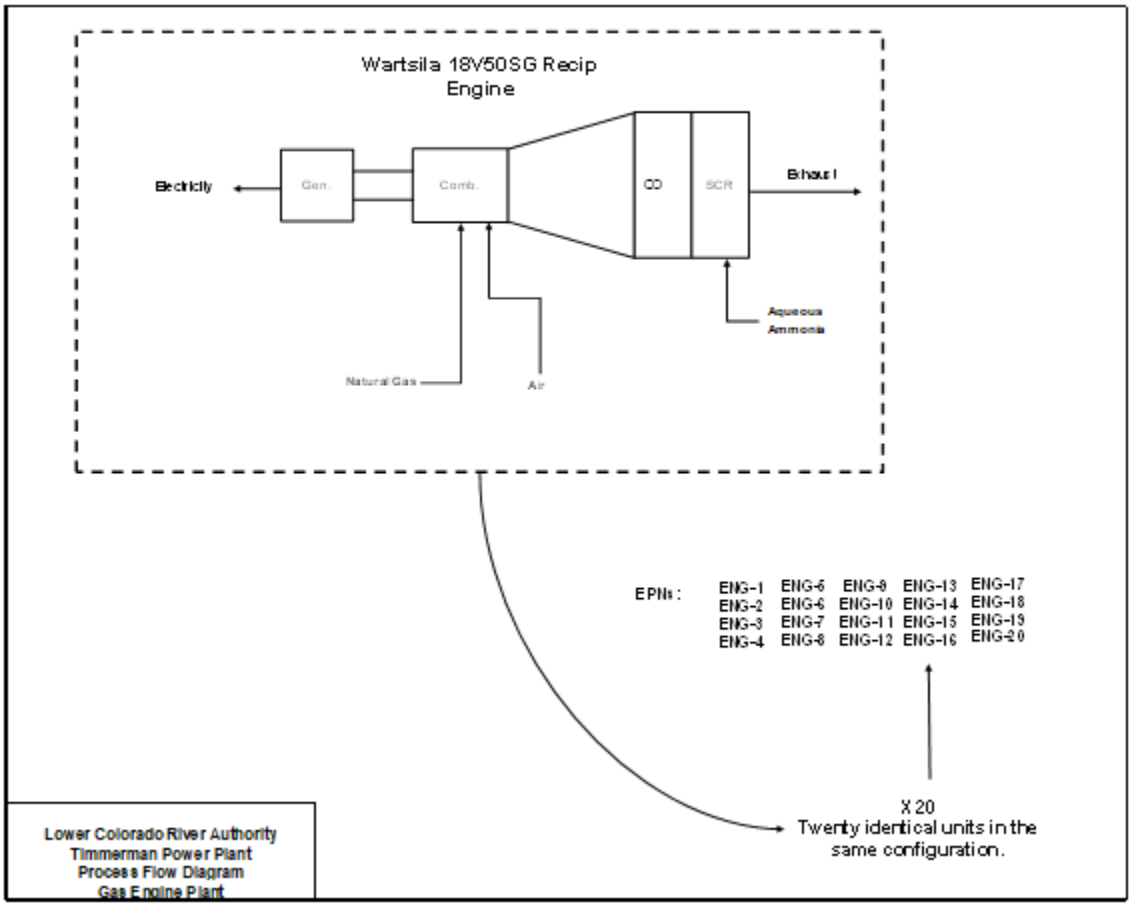
Storage Tanks

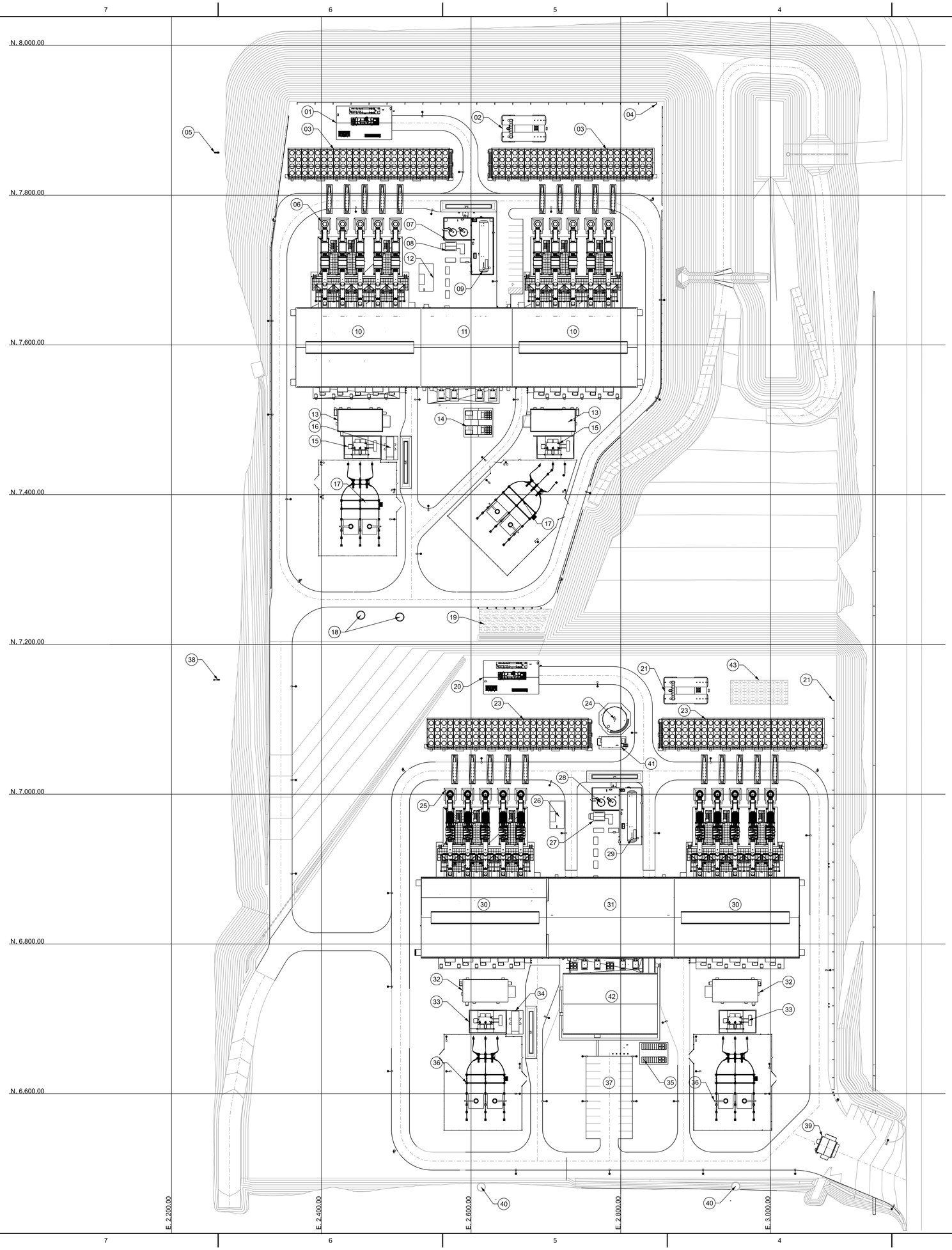
The project may have two lube oil tanks that will be authorized under Permit by Rule 30 TAC §106.472. Additionally, the site may require other various fuel and chemical storage tanks that will be authorized separately under the appropriate Permit by Rule.

Routine Maintenance, Startup and Shutdown of Facilities, and Temporary Maintenance Facilities

The project will require routine MSS which will be authorized as represented for Standard Permit No. 172123 and otherwise under Permit by Rule 30 TAC §106.263.

Process Flow Diagram

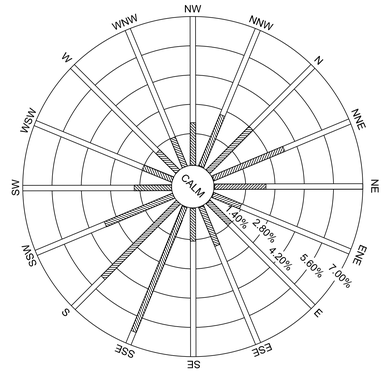




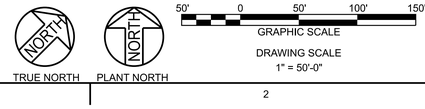
ITEM LIST	
	UNIT 2
1	FUEL GAS YARD
2	SUMMER / WINTER MIX STORAGE TANKS
3	ENGINE RADIATORS
4	SOUND WALL
5	FUEL GAS TIE-IN CONNECTION
6	ENGINE TRAIN
7	LUBE OIL UNLOADING AND STORAGE AREA
8	LUBE OIL PUMPHOUSE
9	AQUEOUS AMMONIA UNLOADING & STORAGE AREA
10	ENGINE HALL
11	MAINTENANCE BUILDING
12	OIL WATER SEPARATOR
13	MEDIUM VOLTAGE BUILDING
14	HVAC UNITS
15	TRANSFORMER
16	DIESEL GENERATOR
17	SWITCH YARD
18	POINT OF INTERCONNECT (POI)
19	SANITARY DRAIN FIELD
	UNIT 1
20	FUEL GAS YARD
21	SUMMER / WINTER MIX STORAGE TANKS
22	SOUND WALL
23	ENGINE RADIATORS
24	FIREWATER STORAGE TANK
25	ENGINE TRAIN
26	OIL WATER SEPARATOR & STORAGE TANK
27	LUBE OIL PUMPHOUSE
28	LUBE OIL TANKS
29	AQUEOUS AMMONIA UNLOADING & STORAGE AREA
30	ENGINE HALL
31	MAINTENANCE BUILDING
32	MEDIUM VOLTAGE BUILDING
33	TRANSFORMER
34	DIESEL GNERATOR
35	ADMIN BLDG HVAC UNITS
36	SWITCH YARD
37	PARKING LOT
38	FUEL GAS TIE-IN LOCATION
39	GUARD HOUSE
40	POINT OF INTERCONNECT (POI)
41	FIREWATER PUMPHOUSE
42	ADMIN OFFICE BUILDING
43	SANITARY DRAIN FIELD

REFERENCES:

P900-GEN-M10001 FOR UNIT 1 GENERAL ARRANGEMENT.
P950-GEN-M20001 FOR UNIT 2 GENERAL ARRANGEMENT.



WIND ROSE
SAN MARCOS, TX.



DRAWING SCALE
1" = 50'-0"

HOLD INFORMATION	
NO.	DESCRIPTION

CONTRACTOR/INSTALLER SHALL TAKE ALL APPROPRIATE PRECAUTIONS TO ENSURE THE SAFETY OF ALL PEOPLE LOCATED ON THE WORK SITE, INCLUDING CONTRACTOR'S/INSTALLER'S PERSONNEL (OR THAT OF ITS SUB-CONTRACTOR(S)) PERFORMING THE WORK.

RELEASE INFORMATION

REV.	DATE	DESCRIPTION
0	06/03/2025	ISSUED FOR USE

ISSUE PURPOSE:	ISSUE FOR USE
SPECIFICATION:	SPEC
PROJECT NO.:	A15064.001 / A15064.011

I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF TEXAS.

Jason Wear
Digitally signed by Jason Wear
DN: c=US, o=Sargent & Lundy, cn=Jason Wear, 0.9.2342.19200300.100.1.1=jwear@sargentlundy.com
Date: 2025.06.04 08:38:49 -04'00'

ENGINEER NAME
JASON WEAR

MY LICENSE RENEWAL DATE
12/31/2025
PAGES OR SHEETS COVERED BY THIS SEAL:
THIS DOCUMENT ONLY.

STATE OF TEXAS
JASON D. WEAR
152070
LICENSED
PROFESSIONAL ENGINEER

FIRM REGISTRATION NO.: F-2202

CAD FILE NAME:	P900-GEN-M10018.DGN
PREPARED BY:	K. FIFER
REVIEWED BY:	R. MILLER
APPROVED BY:	J. WEAR

ANY MODIFICATION OR ADDITION TO THIS DRAWING BY AN ORGANIZATION OTHER THAN SARGENT & LUNDY IS NOT THE RESPONSIBILITY OF SARGENT & LUNDY.

Sargent & Lundy

SARGENT & LUNDY
55 EAST MONROE STREET
CHICAGO, ILLINOIS 60603-5780

FAGEN INC.
Team is what it takes.®

PROJECT

LCRA ENERGY • WATER • COMMUNITY SERVICES

TIMMERMAN POWER PLANT UNITS 1& 2
2 x 10 x 18MW RICE FACILITY

DRAWING TITLE

GENERAL ARRANGMENT
OVERALL SITE PLAN
UNITS 1 AND 2

DRAWING NUMBER	REVISION
P900-GEN-M10018	0
SHEET 1 OF 1	

PL:\5751\0J3089\D:\TPP2\cadms\design\P900-GEN-M10018.DGN
Form GDG-0401-01-08, ANSI (Imperial) MicroStation Border - Size E - 34 x 44
Revision 10, Revision Date: 10-16-2009

6/3/2025 3:37:03 PM ...\design\P900-GEN-M10018.DGN

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

Date	Permit No.	Regulated Entity No.
06/05/2025	TBD	**RN111700472**

Unit ID No.	SOP/GOP Index No.	Commence	Table Applicability	HCl Emission	HCl-CMS
GRP-DEWHEAT	63DDDDD-01	NEW	T3.1G1		

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.
06/05/2025	TBD	**RN111700472**

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
GRP-ENGINES	63ZZZZ-01	MAJOR	500+	06+		NORMAL	4SLB
GRP-ENGINES	63ZZZZ-02	MAJOR	500+	06+		NORMAL	4SLB
GRP-EMENG	63ZZZZ-01	MAJOR	500+	06+		EMER-A	
FWP	63ZZZZ-01	MAJOR	100-250	06+		EMER-A	

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 5)
Federal Operating Permit Program
Table 2b: 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.
06/05/2025	TBD	**RN111700472**

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Operating Hours	Different Schedule	Emission Limitation	Displacement
GRP-ENGINES	63ZZZZ-01			NO	CONC	
GRP-ENGINES	63ZZZZ-02			NO	REDCO	

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 6)
Federal Operating Permit Program
Table 2c: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
06/05/2025	TBD	**RN111700472**

Unit ID No.	SOP/GOP Index No.	Crankcase	Performance Test	Control Technique	Operating Limits	Monitoring System
GRP-ENGINES	63ZZZZ-01		NO	OXCAT		CPMS
GRP-ENGINES	63ZZZZ-02		NO	OXCAT		CPMS

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.
	TBD	**RN111700472**

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
GRP-ENGINES	60JJJJ-01	YES	NO	NONE	NO	1350+	NATGAS			CON

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.
06/05/2025	TBD	**RN111700472**

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Severe Duty	Optional Compliance
GRP-ENGINES	60JJJJ-01	N0710+		NO			NON		

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 10)
Federal Operating Permit Program
Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
06/05/2025	TBD	**RN111700472**

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
GRP-EMENG	60IIII-01	2005+	NONE	EMERG	CON	0406+
FWP	60IIII -01	2005+	NONE	FIRE	CON	0706+

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 11)
Federal Operating Permit Program
Table 5b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
06/05/2025	TBD	**RN111700472**

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
GRP-EMENG	60IIII-01	DIESEL		20-25		2017+	
FWP	60IIII -01	DIESEL		10-		2017+	

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 12)
Federal Operating Permit Program
Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
06/05/2025	TBD	**RN111700472**

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	Compliance Option	PM Compliance	Options
GRP-EMENG	60IIII-01	E600-1400		No	Yes	MANU YES		
FWP	60IIII -01	F75-130			Yes	MANU YES		

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 1)
Federal Operating Permit Program
Table 1a: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Subchapter A: Visible Emissions
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
06/05/2025	TBD	RN111700472

Emission Point ID No.	SOP/GOP Index No.	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	Construction Date	Effluent Flow Rate
GRP-OILMIST	R1111-01	NO		OTHER	NONE	72+	100-
GRP-ENGSTK	R1111-01	NO		OTHER	NONE	72+	100+
GRP-DEWHTSTK	R1111-01	NO		OTHER	NONE	72+	100-
GRP-ROOMHEAT	R1111-01	NO		OTHER	NONE	72+	100-

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 2)
Federal Operating Permit Program
Table 1b: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Subchapter A: Visible Emissions
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
06/05/2025	TBD	RN111700472

Emission Point ID No.	SOP Index No.	Annual ACF	Heat Input	State Implementation Plan (SIP) Violation	Total Feed Capacity
GRP-OILMIST	R1111-01				
GRP-ENGSTK	R1111-01				
GRP-DEWHTSTK	R1111-01				
GRP-ROOMHEAT	R1111-01				

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 40)
Federal Operating Permit Program
Table 15: Title 30Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Subchapter A, Division 5: Emission Limits on Nonagricultural Processes
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
06/05/2025	TBD	RN111700472

Emission Point ID No.	SOP Index No.	Effective Stack Height
GRP-OILMIST	R1151-01	NO
GRP-ENGSTK	R1151-01	NO
GRP-DEWHTSTK	R1151-01	NO
GRP-ROOMHEAT	R1151-01	NO

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
Table 1

Date	Permit No.	Regulated Entity No.
06/05/2025	TBD	RN111700472

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.
ENG-1	OP-UA2	Engine 1		Permit No. 172123	-	GRP-ENGINES
ENG-2	OP-UA2	Engine 2		Permit No. 172123	-	GRP-ENGINES
ENG-3	OP-UA2	Engine 3		Permit No. 172123	-	GRP-ENGINES
ENG-4	OP-UA2	Engine 4		Permit No. 172123	-	GRP-ENGINES
ENG-5	OP-UA2	Engine 5		Permit No. 172123	-	GRP-ENGINES
ENG-6	OP-UA2	Engine 6		Permit No. 172123	-	GRP-ENGINES
ENG-7	OP-UA2	Engine 7		Permit No. 172123	-	GRP-ENGINES
ENG-8	OP-UA2	Engine 8		Permit No. 172123	-	GRP-ENGINES
ENG-9	OP-UA2	Engine 9		Permit No. 172123	-	GRP-ENGINES
ENG-10	OP-UA2	Engine 10		Permit No. 172123	-	GRP-ENGINES
ENG-11	OP-UA2	Engine 11		Permit No. 172123	-	GRP-ENGINES
ENG-12	OP-UA2	Engine 12		Permit No. 172123	-	GRP-ENGINES

ENG-13	OP-UA2	Engine 13		Permit No. 172123	-	GRP-ENGINES
ENG-14	OP-UA2	Engine 14		Permit No. 172123	-	GRP-ENGINES
ENG-15	OP-UA2	Engine 15		Permit No. 172123	-	GRP-ENGINES
ENG-16	OP-UA2	Engine 16		Permit No. 172123	-	GRP-ENGINES
ENG-17	OP-UA2	Engine 17		Permit No. 172123	-	GRP-ENGINES
ENG-18	OP-UA2	Engine 18		Permit No. 172123	-	GRP-ENGINES
ENG-19	OP-UA2	Engine 19		Permit No. 172123	-	GRP-ENGINES
ENG-20	OP-UA2	Engine 20		Permit No. 172123	-	GRP-ENGINES
ENG-1STK	OP-UA15	Engine 1 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-2STK	OP-UA15	Engine 2 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-3STK	OP-UA15	Engine 3 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-4STK	OP-UA15	Engine 4 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-5STK	OP-UA15	Engine 5 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-6STK	OP-UA15	Engine 6 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-7STK	OP-UA15	Engine 7 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-8STK	OP-UA15	Engine 8 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-9STK	OP-UA15	Engine 9 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-10STK	OP-UA15	Engine 10 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-11STK	OP-UA15	Engine 11 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-12STK	OP-UA15	Engine 12 Stack		Permit No. 172123	-	GRP-ENGSTK

ENG-13STK	OP-UA15	Engine 13 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-14STK	OP-UA15	Engine 14 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-15STK	OP-UA15	Engine 15 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-16STK	OP-UA15	Engine 16 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-17STK	OP-UA15	Engine 17 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-18STK	OP-UA15	Engine 18 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-19STK	OP-UA15	Engine 19 Stack		Permit No. 172123	-	GRP-ENGSTK
ENG-20STK	OP-UA15	Engine 20 Stack		Permit No. 172123	-	GRP-ENGSTK
OILMIST1	OP-UA15	Engine Oil Vent 1		Permit No. 172123	-	GRP-OILMIST
OILMIST2	OP-UA15	Engine Oil Vent 2		Permit No. 172123	-	GRP-OILMIST
OILMIST3	OP-UA15	Engine Oil Vent 3		Permit No. 172123	-	GRP-OILMIST
OILMIST4	OP-UA15	Engine Oil Vent 4		Permit No. 172123	-	GRP-OILMIST
OILMIST5	OP-UA15	Engine Oil Vent 5		Permit No. 172123	-	GRP-OILMIST
OILMIST6	OP-UA15	Engine Oil Vent 6		Permit No. 172123	-	GRP-OILMIST
OILMIST7	OP-UA15	Engine Oil Vent 7		Permit No. 172123	-	GRP-OILMIST
OILMIST8	OP-UA15	Engine Oil Vent 8		Permit No. 172123	-	GRP-OILMIST
OILMIST9	OP-UA15	Engine Oil Vent 9		Permit No. 172123	-	GRP-OILMIST
OILMIST10	OP-UA15	Engine Oil Vent 10		Permit No. 172123	-	GRP-OILMIST
OILMIST11	OP-UA15	Engine Oil Vent 11		Permit No. 172123	-	GRP-OILMIST
OILMIST12	OP-UA15	Engine Oil Vent 12		Permit No. 172123	-	GRP-OILMIST

OILMIST13	OP-UA15	Engine Oil Vent 13		Permit No. 172123	-	GRP-OILMIST
OILMIST14	OP-UA15	Engine Oil Vent 14		Permit No. 172123	-	GRP-OILMIST
OILMIST15	OP-UA15	Engine Oil Vent 15		Permit No. 172123	-	GRP-OILMIST
OILMIST16	OP-UA15	Engine Oil Vent 16		Permit No. 172123	-	GRP-OILMIST
OILMIST17	OP-UA15	Engine Oil Vent 17		Permit No. 172123	-	GRP-OILMIST
OILMIST18	OP-UA15	Engine Oil Vent 18		Permit No. 172123	-	GRP-OILMIST
OILMIST19	OP-UA15	Engine Oil Vent 19		Permit No. 172123	-	GRP-OILMIST
OILMIST20	OP-UA15	Engine Oil Vent 20		Permit No. 172123	-	GRP-OILMIST
EMENG1	OP-UA2	Emergency Engine 1		PBR 106.511	-	GRP-EMENG
EMENG2	OP-UA2	Emergency Engine 2		PBR 106.511	-	GRP-EMENG
FWP	OP-UA2	Firewater Pump		PBR 106.511		
DEW-HEAT1	OP-UA5	Dew Heater 1		Permit No. 172123	-	GRP-DEWHEAT
DEW-HEAT2	OP-UA5	Dew Heater 2		Permit No. 172123	-	GRP-DEWHEAT
DEW-HTSTK1	OP-UA15	Dew Heater 1		Permit No. 172123	-	GRP-DEWHTSTK
DEW-HTSTK2	OP-UA15	Dew Heater 2		Permit No. 172123	-	GRP-DEWHTSTK
ROOMHEAT-1 to ROOMHEAT-52	OP-UA15	Engine Room Heater 1 through 52		PBR 106.102	-	GRP-ROOMHEAT
TNK-DSL1	OP-REQ2	Diesel Tank 1		PBR 106.472	-	GRP-TANK
TNK-GAS1	OP-REQ2	Gasoline Tank 1		PBR 106.473	-	GRP-TANK
TNK-MAINTLUB1	OP-REQ2	Maintenance Lube Oil Tank 1		PBR 106.472	-	GRP-TANK

TNK-NEWLUBE1	OP-REQ2	New Lube Oil Tank 1		PBR 106.472	-	GRP-TANK
TNK-MAINTLUB2	OP-REQ2	Maintenance Lube Oil Tank 2		PBR 106.472	-	GRP-TANK
TNK-NEWLUBE2	OP-REQ2	New Lube Oil Tank 2		PBR 106.472	-	GRP-TANK
TNKUSEDOIL1	OP-REQ2	Used Lube Oil Tank		PBR 106.472		GRP-TANK

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
Table 2: Acid Rain, Cross-State Air Pollution Rule (CSAPR), and Texas SO_2 Trading Program

Date	Permit No.	Regulated Entity No.

Unit ID No.	Applicable Form	COR Unit ID No.	Acid Rain	ARP Status	CSAPR	CSAPR Monitoring	Texas SO_2	Texas SO_2 Monitoring	COR

Unit ID No.	Applicable Form	COR Unit ID No.	Acid Rain	ARP Status	CSAPR	CSAPR Monitoring	Texas SO_2	Texas SO_2 Monitoring	COR

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

Table 1a: Additions

Date: 06/05/2025	**Regulated Entity No.: RN111700472**	**Permit No.: TBD**
Company Name: Lower Colorado River Authority	**Area Name: Timmerman Power Plant**	

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-ENGINES	OP-UA2	60JJJJ-01	NOX	NSPS JJJJ	§60.4233(e)-Table 1|6 §60.4234 §60.4243(b) §60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e)
	GRP-ENGINES	OP-UA2	60JJJJ-01	CO	NSPS JJJJ	§60.4233(e)-Table 1|19 §60.4234 §60.4243(b) §60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e)
	GRP-ENGINES	OP-UA2	60JJJJ-01	VOC	NSPS JJJJ	§60.4233(e)-Table 1|28 §60.4234 §60.4243(b) §60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e)

	GRP-ENGINES	OP-UA2	63ZZZZ-01	HAPS	MACT ZZZZ	§63.6600(b)-Table 2a.2.b §63.6595(c) §63.6600(b)-Table 2b.1.a §63.6600(b)-Table 2b.1.b §63.6605(a) §63.6605(b) §63.6625(h) §63.6630(a) §63.6630(b) §63.6640(b)
	GRP-ENGINES	OP-UA2	63ZZZZ-02	HAPS	MACT ZZZZ	§63.6600(b)-Table 2a.2.a §63.6595(c) §63.6600(b)-Table 2b.1.a §63.6600(b)-Table 2b.1.b §63.6605(a) §63.6605(b) §63.6625(h) §63.6630(a) §63.6630(b) §63.6640(b)
	GRP-OILMIST	OP-UA15	R1111-01	PM (Opacity)	Chapter 111	§111.111(a)(1)(B)
	GRP-OILMIST	OP-UA15	R1151-01	PM	Chapter 111	§111.151(a), (c)
	GRP-ENGSTK	OP-UA15	R1111-01	PM (Opacity)	Chapter 111	§111.111(a)(1)(C), (E)
	GRP-ENGSTK	OP-UA15	R1151-01	PM	Chapter 111	§111.151(a), (c)
	GRP-DEWHTSTK	OP-UA15	R1111-01	PM (Opacity)	Chapter 111	§111.111(a)(1)(B), (E)
	GRP-DEWHTSTK	OP-UA15	R1151-01	PM	Chapter 111	§111.151(a), (c)
	GRP-ROOMHEAT	OP-UA15	R1111-01	PM (Opacity)	Chapter 111	111.111(a)(1)(B) , (E)
	GRP-ROOMHEAT	OP-UA15	R1151-01	PM	Chapter 111	§111.151(a), (c)

	GRP-DEWHEAT	OP-UA5	63DDDDD-01	HAPS	MACT DDDDD	§63.7500(a)(1)-Table 3.1|5 §63.7500(a)(1) §63.7500(a)(3) §63.7500(e) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10) §63.7540(a)(12) §63.7540(a)(13)
	FWP	OP-UA2	60IIII-01	VOC	NSPS IIII	§60.4205(c)-Table 4|9 §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f)
	FWP	OP-UA2	60IIII-01	PM	NSPS IIII	§60.4205(c)-Table 4|27 §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f)
	FWP	OP-UA2	60IIII-01	NOx	NSPS IIII	§60.4205(c)-Table 4|9 60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f)
	GRP-EMENG	OP-UA2	60IIII-01	VOC	NSPS IIII	§60.4205(b)|30 §1042.101 §60.4202(f)(2) §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f)

	GRP-EMENG	OP-UA2	60IIII-01	PM	NSPS IIII	§60.4205(b)|42 §1042.101 §60.4202(f)(2) §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f)
	GRP-EMENG	OP-UA2	60IIII-01	NOx	NSPS IIII	§60.4205(b)|31 §1042.101 §60.4202(f)(2) §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f)
	GRP-EMENG	OP-UA2	60IIII-01	CO	NSPS IIII	§60.4205(b)|38 §1042.101 §60.4202(f)(2) §60.4206 §60.4207(b) [G]§60.4211(a) §60.4211(c) [G]§60.4211(f)
	GRP-EMENG	OP-UA2	63ZZZZ-01	HAPS	MACT ZZZZ	§63.6590(b)(1) §63.6595(c) §63.6640(f)(1) §63.6640(f)(2) §63.6640(f)(2)(i) §63.6640(f)(3)
	FWP	OP-UA2	63ZZZZ-01	HAPS	MACT ZZZZ	§63.6590(c)

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

Table 1b: Additions

Date: 06/05/2025	**Regulated Entity No.: RN111700472**	**Permit No.:TBD**
Company Name: Lower Colorado River Authority	**Area Name: Timmerman Power Plant**	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	GRP-ENGINES	60JJJJ-01	NOX	§60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e) §60.4244(a) §60.4244(b) §60.4244(c) §60.4244(d)	§60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e) §60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(4)	[G]§60.4245(c) §60.4245(d)
	GRP-ENGINES	60JJJJ-01	CO	§60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e) §60.4244(a) §60.4244(b) §60.4244(c) §60.4244(e)	§60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e) §60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(4)	[G]§60.4245(c) §60.4245(d)

	GRP-ENGINES	60JJJJ-01	VOC	§60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e) §60.4244(a) §60.4244(b) §60.4244(c) §60.4244(f) §60.4244(g)	§60.4243(b)(2) §60.4243(b)(2)(ii) §60.4243(e) §60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(4)	[G]§60.4245(c) §60.4245(d)

	GRP-ENGINES	63ZZZZ-01	HAPS	§63.6610(a) §63.6610(b) §63.6610(c) §63.6615 §63.6620(a) §63.6620(a)-Table 3.3 §63.6620(a)-Table 4.3.a.i §63.6620(a)-Table 4.3.a.ii §63.6620(a)-Table 4.3.a.iii §63.6620(a)-Table 4.3.a.iv §63.6620(b) §63.6620(b)(2) §63.6620(d) [G]§63.6620(e)(2) [G]§63.6625(b) §63.6630(a)-Table 5.9.a.i §63.6630(a)-Table 5.9.a.ii §63.6630(a)-Table 5.9.a.iii §63.6635(a) §63.6635(b) §63.6640(a) §63.6640(a)-Table 6.7.a.i §63.6640(a)-Table 6.7.a.ii §63.6640(a)-	§63.6620(i) §63.6630(a)-Table 5.9.a.iii §63.6635(a) §63.6635(c) §63.6655(a) §63.6655(a)(1) §63.6655(a)(2) §63.6655(a)(3) §63.6655(a)(4) §63.6655(a)(5) [G]§63.6655(b) §63.6655(d) §63.6660(a) §63.6660(b) §63.6660(c)	§63.6620(i) §63.6630(c) §63.6640(b) §63.6640(e) §63.6645(a) §63.6645(c) §63.6645(g) §63.6645(h) §63.6645(h)(2) §63.6650(a) §63.6650(a)-Table 7.1.a.i §63.6650(a)-Table 7.1.b §63.6650(a)-Table 7.1.c §63.6650(b) §63.6650(b)(1) §63.6650(b)(2) §63.6650(b)(3) §63.6650(b)(4) [G]§63.6650(c) [G]§63.6650(e) §63.6650(f)

				Table 6.7.a.iii §63.6640(a)- Table 6.7.a.iv §63.6640(b)		

	GRP-ENGINES	63ZZZZ-02	HAPS	§63.6610(a) §63.6610(b) §63.6610(c) §63.6615 §63.6620(a) §63.6620(a)-Table 3.1 §63.6620(a)-Table 4.1.a.i §63.6620(a)-Table 4.1.a.ii §63.6620(a)-Table 4.1.a.iii §63.6620(b) §63.6620(b)(2) §63.6620(d) §63.6620(e)(1) [G]§63.6620(e)(2) [G]§63.6625(b) §63.6630(a)-Table 5.1.a.i §63.6630(a)-Table 5.1.a.ii §63.6630(a)-Table 5.1.a.iii §63.6635(a) §63.6635(b) §63.6640(a) §63.6640(a)-Table 6.1.a.i §63.6640(a)-Table 6.1.a.ii [D]§63.6640(a)-Table 6.1.a.iii [D]§63.6640(a)-Table 6.1.a.iv [D]§63.6640(a)-	§63.6620(i) §63.6630(a)-Table 5.1.a.iii §63.6635(a) §63.6635(c) §63.6655(a) §63.6655(a)(1) §63.6655(a)(2) §63.6655(a)(3) §63.6655(a)(4) §63.6655(a)(5) §63.6655(d) §63.6660(a) §63.6660(b) §63.6660(c)	§63.6620(i) §63.6630(c) §63.6640(b) §63.6640(e) §63.6645(a) §63.6645(c) §63.6645(g) §63.6645(h) §63.6645(h)(2) §63.6650(a) §63.6650(a)-Table 7.1.a.i §63.6650(a)-Table 7.1.b §63.6650(a)-Table 7.1.c §63.6650(b) §63.6650(b)(1) §63.6650(b)(2) §63.6650(b)(3) §63.6650(b)(4) [G]§63.6650(c) [G]§63.6650(e) §63.6650(f)

				Table 6.1.a.v §63.6640(b)		
	GRP-OILMIST	R1111-01	PM (Opacity)	§111.111(a)(1)(F)(		
	GRP-OILMIST	R1151-01	PM			
	GRP-ENGSTK	R1111-01	PM (Opacity)	§111.111(a)(1)(F)		
	GRP-ENGSTK	R1151-01	PM			
	GRP-DEWHTSTK	R1111-01	PM (Opacity)	§111.111(a)(1)(F)		
	GRP-DEWHTSTK	R1151-01	PM			
	GRP-ROOMHEAT	R1111-01	PM (Opacity)	111.111(a)(1)(F)		
	GRP-ROOMHEAT	R1151-01	PM			
	GRP-DEWHEAT	63DDDDD-01	HAPS	§63.7510(g) §63.7515(d) §63.7540(a) [G]§63.7540(a)(10)	§63.7555(a) §63.7555(a)(1) §63.7555(a)(2) §63.7560(a) §63.7560(b) §63.7560(c)	§63.7530(e) §63.7530(f) §63.7545(a) §63.7545(b) §63.7545(c) §63.7550(a) [G]§63.7550(b) [G]§63.7550(c) [G]§63.7550(h)
	FWP	60IIII-01	VOC			[G]§60.4214(d)

	FWP	60IIII-01	PM			[G]§60.4214(d)
	FWP	60IIII-01	NOx			[G]§60.4214(d)
	GRP-EMENG	60IIII-01	VOC			[G]§60.4214(d)
	GRP-EMENG	60IIII-01	PM			[G]§60.4214(d)
	GRP-EMENG	60IIII-01	NOx			[G]§60.4214(d)
	GRP-EMENG	60IIII-01	CO			[G]§60.4214(d)
	GRP-EMENG	63ZZZZ-01	HAPS			§63.6645(f)
	FWP	63ZZZZ-01	HAPS			

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

Date	Permit No.	Regulated Entity No.
06/05/2025	TBD	RN111700472

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-ENGINES	OP-UA2	Chapter 117 - Utility Electric Generation in East And Central Texas	30 TAC §117.3000(a)(4)	Caldwell county is not a listed county.
		GRP-DEWHEAT	OP-UA5	Chapter 117 Water Heaters, Small Boilers, And Process Heaters	30 TAC §117.3200	All process heaters are above 2 MMBTU.
		GRP-ROOMHEAT	OP-UA15	Chapter 117 Water Heaters, Small Boilers, And Process Heaters	30 TAC §117.3200	The heaters are not process heaters. The heaters are space heaters to warm the building.
		GRP-ROOMHEAT	OP-UA15	Subpart DDDDD—National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers and Process Heaters	40 CFR 63.7490(a)	The heaters are not process heaters under 40 CFR 63.7575. The heaters are space heaters to warm the building.
		GRP-ENGINES	OP-UA2	Chapter 117 - East Texas Combustion	30 TAC §117.3300	Caldwell county is not a listed county.
		GRP-ENGINES	OP-UA2	NSPS TTTT Standards of Performance for Greenhouse Gas Emissions for Electric Generating Units	40 CFR § 60.5509(a)	RICE engines are not a regulated source type under NSPS TTTT.
		GRP-ENGINES	OP-UA2	Clean Air Interstate Rule	30 TAC §101.501	Each engine is under the 25 MW threshold for CAIR, 96.104(a)(1) and 96.204(a)(1).
		GRP-ENGINES	OP-UA2	40 CFR 97 - CSAPR NO_X Ozone Season Trading Program	40 CFR §97.804	Each engine is under the 25 MW threshold for CSAPR.
		GRP-ENGINES	OP-UA2	40 CFR 72 – Acid Rain Program	40 CFR 72.7(a)(1)	Each engine is under the 25 MW threshold for the Acid Rain Program.
		GRP-TANK	OP-REQ2	NSPS Kc	40 CFR 60.110c(a)	Each tank is less than 75 cubic meters

		GRP-TANK	OP-REQ2	NSPS Kb	40 CFR 60.110b(a)	Tanks were not constructed or modified prior to October 4, 2023
		GRP-TANK	OP-REQ2	NSPS Ka	40 CFR 60.110a(a)	Tanks were not constructed or modified prior to July 23, 1984 (See 40 CFR 60.110b(a))
		GRP-TANK	OP-REQ2	NSPS K	40 CFR 60.110(c)	Tanks were not constructed or modified prior to May 19, 1978

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

Date:	06/05/2025
Permit No.:	TBD
RN No.:	111700472

For SOP applications, answer ALL questions unless otherwise directed.
♦ *For GOP applications, answer ONLY these questions unless otherwise directed.*

Form OP-REQ1: Page 1			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter**		
	A.	**Visible Emissions**	
♦	1.	The application area includes stationary vents constructed on or before January 31, 1972.	☐YES ☒NO
♦	2.	The application area includes stationary vents constructed after January 31, 1972. *If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6.* *If the response to Question I.A.1 is "NO" and the response to Question I.A.2 is "YES," go to Question I.A.4.*	☒YES ☐NO
♦	3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	☐YES ☐NO
♦	4.	All stationary vents are addressed on a unit specific basis.	☐YES ☒NO
♦	5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	☒YES ☐NO
♦	6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	☒YES ☐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).	☒YES ☐NO
♦	8.	Emissions from units in the application area include contributions from uncombined water.	☐YES ☒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).	☐YES ☒NO ☐N/A

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

Date:	06/05/2025
Permit No.:	
RN No.:	

For SOP applications, answer ALL questions unless otherwise directed.
♦ *For GOP applications, answer ONLY these questions unless otherwise directed.*

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.	☐YES ☒NO
♦		b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	☐YES ☒NO
♦		c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	☐YES ☒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.	☐YES ☒NO
		If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "NO," go to Section I.C.		
	2.	Items a - d determine the specific applicability of these requirements.		
♦		a.	The application area is subject to 30 TAC § 111.143.	☐YES ☐NO
♦		b.	The application area is subject to 30 TAC § 111.145.	☐YES ☐NO
♦		c.	The application area is subject to 30 TAC § 111.147.	☐YES ☐NO
♦		d.	The application area is subject to 30 TAC § 111.149.	☐YES ☐NO
	C.	**Emissions Limits on Nonagricultural Processes**		
♦	1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.		☒YES ☐NO
	2.	The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. *If the response to Question I.C.2 is "NO," go to Question I.C.4.*		☒YES ☐NO
	3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements.		☐YES ☒NO

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

Date:	06/05/2025
Permit No.:	
RN No.:	

For SOP applications, answer ALL questions unless otherwise directed.
♦ *For GOP applications, answer ONLY these questions unless otherwise directed.*

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

Date:	06/05/2025
Permit No.:	
RN No.:	

For SOP applications, answer ALL questions unless otherwise directed.
♦ *For GOP applications, answer ONLY these questions unless otherwise directed.*

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.	☐YES ☒NO
♦	6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	☐YES ☒NO
♦	7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	☐YES ☒NO
II.	**Title 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.	☒YES ☐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. *See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.*	☒YES ☐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.	☐YES ☒NO

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For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.*	☐YES ☐NO ☒N/A
	2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. *If the response to Question III.C.2 is "YES" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.*	☐YES ☐NO
	3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). *If the response to Question III.C.3 is "YES," go to Section III.D.*	☐YES ☐NO
	4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons). *If the response to Question III.C.4 is "YES," go to Section III.D.*	☐YES ☐NO
	5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	☐YES ☐NO
	6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	☐YES ☐NO
	7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	☐YES ☐NO
	D.	**Loading and Unloading of VOCs**	
♦	1.	The application area includes VOC loading operations.	☐YES ☒NO
♦	2.	The application area includes VOC transport vessel unloading operations. *For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.*	☒YES ☐NO

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

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Form OP-REQ1: Page 7			
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. *If the response to Question III.E.8 is "YES," go to Section III.F.*	☒YES ☐NO
♦	9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐YES ☐NO
♦	10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐YES ☐NO
♦	11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	☐YES ☐NO
♦	12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	☐YES ☐NO
	F.	**Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)**	
♦	1.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	☐YES ☐NO ☐N/A

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Form OP-REQ1: Page 8			
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.	☐YES ☐NO ☐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.	☐YES ☐NO ☐N/A
	G.	**Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities**	
♦	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. *If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.*	☐YES ☐NO ☒N/A
♦	2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	☐YES ☐NO
♦	3.	The application area includes facilities that began construction prior to November 15, 1992. *If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.*	☐YES ☐NO
♦	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	☐YES ☐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.	☐YES ☐NO ☐N/A

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For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 9			
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. *If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.*	☐YES ☐NO ☒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.	☐YES ☐NO
♦	3.	The application area includes a motor vehicle fuel dispensing facility.	☐YES ☐NO
♦	4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	☐YES ☐NO
	I.	**Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries**	
	1.	The application area is located at a petroleum refinery.	☐YES ☒NO
	J.	**Surface Coating Processes (Complete this section for GOP applications only.)**	
♦	1.	Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	☐YES ☐NO ☐N/A

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For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 10			
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	K.	**Cutback Asphalt**	
	1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. *If the response to Question III.K.1 is "N/A," go to Section III.L.*	☐YES ☒NO ☐N/A
	2.	The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area.	☐YES ☒NO ☐N/A
	3.	Asphalt emulsion is used or produced within the application area.	☒YES ☐NO
	4.	The application area is using an alternate control requirement as specified in 30 TAC § 115.513. *If the response to Question III.K.4 is "NO," go to Section III.L.*	☐YES ☒NO
	5.	The application area uses, applies, sells, or offers for sale asphalt concrete, made with cutback asphalt, that meets the exemption specified in 30 TAC § 115.517(1).	☐YES ☐NO
	6.	The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	☐YES ☐NO
	7.	The applicant using cutback asphalt is a state, municipal, or county agency.	☐YES ☐NO
	L.	**Degassing of Storage Tanks, Transport Vessels and Marine Vessels**	
♦	1.	The application area includes degassing operations for stationary, marine, and/or transport vessels. *If the response to Question III.L.1 is "NO" or "N/A," go to Section III.M.*	☐YES ☐NO ☒N/A
♦	2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. *If the response to Question III.L.2 is "YES," go to Section III.M.*	☐YES ☐NO ☐N/A

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Form OP-REQ1: Page 11			
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.	☐YES ☐NO ☐N/A
♦	4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO ☐N/A
♦	5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO
♦	6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO ☐N/A
♦	7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure ≥ 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	☐YES ☐NO ☐N/A
	M.	**Petroleum Dry Cleaning Systems**	
	1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	☐YES ☐NO ☒N/A

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For SOP applications, answer ALL questions unless otherwise directed.
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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.	☐YES ☐NO ☒N/A
	2.	The application area includes one or more flares that emit or have the potential to emit HRVOC. *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.*	☐YES ☐NO ☒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.	☐YES ☐NO
	4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times. *If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.*	☐YES ☐NO
	5.	The application area contains pressure relief valves that are not controlled by a flare.	☐YES ☐NO
	6.	The application area has at least one vent stream which has no potential to emit HRVOC.	☐YES ☐NO
	7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	☐YES ☐NO
	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.	☐YES ☐NO ☒N/A

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For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 13			
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. *For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.* *For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F.* *For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F.* *For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.*	☐YES ☒NO
	2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. *If the response to Question IV.A.2 is "YES," go to Question IV.H.1.*	☐YES ☒NO
	3.	The application area includes a utility electric generator in an east or central Texas county. *See instructions for a list of counties included.* *If the response to Question IV.A.3 is "YES," go to Question IV.G.1.* *If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.*	☐YES ☒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. *If the response to Question IV.B.1 is "NO," go to Question IV.C.1.*	☐YES ☐NO
	2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐YES ☐NO

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For SOP applications, answer ALL questions unless otherwise directed.
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IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)**		
	C.	**Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas**	
♦	1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. *For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.*	☐YES ☐NO
♦	2.	The application area is located at a site that was a major source of NO_X before November 15, 1992.	☐YES ☐NO ☐N/A
♦	3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	☐YES ☐NO
	D.	**Adipic Acid Manufacturing**	
	1.	The application area is located at, or part of, an adipic acid production unit.	☐YES ☐NO ☐N/A
	E.	**Nitric Acid Manufacturing - Ozone Nonattainment Areas**	
	1.	The application area is located at, or part of, a nitric acid production unit.	☐YES ☐NO ☐N/A
	F.	**Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines**	
♦	1.	The application area is located at a site that is a minor source of NO_X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). *For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.*	☐YES ☐NO
♦	2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	☐YES ☐NO
♦	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	☐YES ☐NO

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Form OP-REQ1: Page 15			
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.	☐YES ☐NO
♦	5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	☐YES ☐NO
	6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. *If the response to Question IV.F.6 is "NO," go to Section IV.G.*	☐YES ☐NO
	7.	An ACSS for carbon monoxide (CO) has been approved?	☐YES ☐NO
	8.	An ACSS for ammonia (NH_3) has been approved?	☐YES ☐NO
	9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.	
	G.	**Utility Electric Generation in East and Central Texas**	
	1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. *If the response to Question IV.G.1 is "NO," go to Question IV.H.1.*	☐YES ☐NO
	2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	☐YES ☐NO
	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. *If the response to question IV.H.1 is "NO," go to Section V.*	☐YES ☒NO
	2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	☐YES ☐NO

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For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 16		
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 refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐YES ☒NO
2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. *If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.*	☐YES ☒NO
3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	☐YES ☐NO
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.	☐YES ☒NO
2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	☐YES ☒NO
3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products. *If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.*	☐YES ☒NO
4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	☐YES ☐NO

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

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Form OP-REQ1: Page 18			
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. *If the response to Question VI.B.1 is "NO," go to Section VI.C.*	☐YES ☒NO
	2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). *If the response to Question VI.B.2 is "NO," go to Section VI.C.*	☐YES ☐NO
	3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. *If the response to Question VI.B.3 is "YES," go to Section VI.C.*	☐YES ☐NO
	4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. *If the response to Question VI.B.4 is "NO," go to Section VI.C.*	☐YES ☐NO
	5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	☐YES ☐NO
	C.	**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. *If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.*	☐YES ☐NO ☒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. *If the response to Question VI.C.2 is "NO," go to Section VI.D.*	☐YES ☐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).	☐YES ☐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.	☐YES ☐NO

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Form OP-REQ1: Page 19			
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.	☐YES ☐NO
	D.	**Subpart XX - Standards of Performance for Bulk Gasoline Terminals**	
	1.	The application area includes bulk gasoline terminal loading racks. *If the response to Question VI.D.1 is "NO," go to Section VI.E.*	☐YES ☒NO ☐N/A
	2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	☐YES ☐NO
	E.	**Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions**	
♦	1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). *For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.*	☐YES ☒NO
♦	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. *For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.*	☐YES ☐NO
♦	3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. *For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.*	☐YES ☐NO

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Form OP-REQ1: Page 20			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	E.	**Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions (continued)**	
♦	4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. *For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.*	☐YES ☐NO
♦	5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below.	
	F.	**Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants**	
	1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. *If the response to Question VI.F.1 is "NO," go to Section VI.G.*	☐YES ☒NO
	2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	☐YES ☐NO
	G.	**Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems**	
	1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. *If the response to Question VI.G.1 is "NO," go to Section VI.H.*	☐YES ☒NO
	2.	The application area includes storm water sewer systems.	☐YES ☐NO

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Form OP-REQ1: Page 21			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	G.	**Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)**	
	3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	☐YES ☐NO
	4.	The application area includes non-contact cooling water systems.	☐YES ☐NO
	5.	The application area includes individual drain systems. *If the response to Question VI.G.5 is "NO," go to Section VI.H.*	☐YES ☐NO
	6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	☐YES ☐NO
	7.	The application area includes completely closed drain systems.	☐YES ☐NO
	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. *If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.H.4 is "NO," go to Section VI.I.*	☐YES ☒NO

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Form OP-REQ1: Page 22			
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. *If the response to Question VI.H.5 is "NO," go to Question VI.H.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐YES ☐NO
	I.	**Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001**	
♦	1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. *If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.*	☐YES ☒NO ☐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.	☐YES ☐NO

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Form OP-REQ1: Page 23			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	I.	**Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)**	
♦	3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.I.4 is "NO," go to Section VI.J.*	☐YES ☒NO
♦	5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. *If the response to Question VI.I.5 is "NO," go to VI.I.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES ☐NO
♦	8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO

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Form OP-REQ1: Page 24			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	J.	**Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006**	
♦	1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. *If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	☐YES ☐NO
♦	3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.J.4 is "NO," go to Section VI.K.*	☐YES ☒NO
♦	5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. *If the response to Question VI.J.5 is "NO," go to Question VI.J.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES ☐NO

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Form OP-REQ1: Page 25				
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.	☐YES ☐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.	☐YES ☐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.	☐YES ☐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.	☐YES ☒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. *If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.*	☐YES ☒NO ☐N/A
	B.	**Subpart F - National Emission Standard for Vinyl Chloride**		
		1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	☐YES ☐NO
	C.	**Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks Emission Sources) of Benzene (Complete this section for GOP applications only)**		
♦		1.	The application area includes equipment in benzene service.	☐YES ☐NO ☐N/A

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

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Form OP-REQ1: Page 27		
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.	☐ YES ☐ NO
d.	Asbestos-containing waste material is adequately wetted.	☐ YES ☐ NO
e.	Alternative filtering equipment is being used that has received EPA approval.	☐ YES ☐ NO
f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	☐ YES ☐ NO
g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐ YES ☐ NO
Asbestos Spray Application		
4.	The application area includes operations in which asbestos-containing materials are spray applied. *If the response to Question VII.E.4 is "NO," go to Question VII.E.5.*	☐ YES ☐ NO
a.	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. *If the response to Question VII.E.4.a is "YES," go to Question VII.E.5.*	☐ YES ☐ NO
b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	☐ YES ☐ NO
c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐ YES ☐ NO

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Form OP-REQ1: Page 28			
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)			
E. Subpart M - National Emission Standard for Asbestos (continued)			
***Asbestos Spray Application* (continued)**			
	d.	Asbestos-containing waste material is processed into non-friable forms.	☐ YES ☐ NO
	e.	Asbestos-containing waste material is adequately wetted.	☐ YES ☐ NO
	f.	Alternative filtering equipment is being used that has received EPA approval.	☐ YES ☐ NO
	g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	☐ YES ☐ NO
	h.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐ YES ☐ NO
Fabricating Commercial Asbestos			
5.		The application area includes a fabricating operation using commercial asbestos. *If the response to Question VII.E.5 is "NO," go to Question VII.E.6.*	☐ YES ☐ NO
	a.	Visible emissions are discharged to outside air from the manufacturing operation.	☐ YES ☐ NO
	b.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐ YES ☐ NO
	c.	Asbestos-containing waste material is processed into non-friable forms.	☐ YES ☐ NO
	d.	Asbestos-containing waste material is adequately wetted.	☐ YES ☐ NO
	e.	Alternative filtering equipment is being used that has received EPA approval.	☐ YES ☐ NO

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Form OP-REQ1: Page 29		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
E.	**Subpart M - National Emission Standard for Asbestos (continued)**	
	***Fabricating Commercial Asbestos* (continued)**	
	f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	☐ YES ☐ NO
	g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐ YES ☐ NO
	Non-sprayed Asbestos Insulation	
	6. The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	☐ YES ☐ NO
	Asbestos Conversion	
	7. The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	☐ YES ☐ NO
F.	**Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities**	
	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.	☐ YES ☐ 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. *If the response to Question VII.G.1 is "NO," go to Section VII.H.*	☐ YES ☐ NO
	2. The application area includes benzene transfer operations at marine vessel loading racks.	☐ YES ☐ NO

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Form OP-REQ1: Page 30		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
G.	**Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)**	
3.	The application area includes benzene transfer operations at railcar loading racks.	☐YES ☐NO
4.	The application area includes benzene transfer operations at tank-truck loading racks.	☐YES ☐NO
H.	**Subpart FF - National Emission Standard for Benzene Waste Operations**	
	Applicability	
1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	☐YES ☐NO
2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). *If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.*	☐YES ☐NO
3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. *If the response to Question VII.H.3 is "YES," go to Section VIII.*	☐YES ☐NO
4.	The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). *If the response to Question VII.H.4 is "YES," go to Section VIII*	☐YES ☐NO
5.	The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. *If the response to Question VII.H.5 is "YES," go to Section VIII.*	☐YES ☐NO

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Form OP-REQ1: Page 31		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
	***Applicability* (continued)**	
6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	☐YES ☐NO
7.	The application area has waste streams with flow-weighted annual average water content of 10% or greater.	☐YES ☐NO
	Waste Stream Exemptions	
8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	☐YES ☐NO
9.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	☐YES ☐NO
10.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	☐YES ☐NO
11.	The application area transfers waste off-site for treatment by another facility.	☐YES ☐NO
12.	The application area is complying with 40 CFR § 61.342(d).	☐YES ☐NO
13.	The application area is complying with 40 CFR § 61.342(e). *If the response to Question VII.H.13 is "NO," go to Question VII.H.15.*	☐YES ☐NO
14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	☐YES ☐NO

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Form OP-REQ1: Page 32		
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. *If the response to Question VII.H.15 is "NO," go to Question VII.H.18.*	☐YES ☐NO
16.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VII.H.16 is "YES," go to Question VII.H.18.*	☐YES ☐NO
17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
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. *If the response to Question VII.H.18 is "NO," go to Question VII.H.25.*	☐YES ☐NO
19.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VII.H.19 is "YES," go to Question VII.H.25.*	☐YES ☐NO
20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VII.H.20 is "NO," go to Question VII.H.22.*	☐YES ☐NO
21.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO

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Form OP-REQ1: Page 33			
VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)**		
	H.	**Subpart FF - National Emission Standard for Benzene Waste Operations (continued)**	
		***Individual Drain Systems* (continued)**	
	22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VII.H.22 is "NO," go to Question VII.H.25.*	☐ YES ☐ NO
	23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐ YES ☐ NO
	24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐ YES ☐ NO
		Remediation Activities	
	25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	☐ YES ☐ NO
VIII.	**Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories**		
	A.	**Applicability**	
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. *See instructions for 40 CFR Part 63 subparts made applicable only by reference.*	☒ YES ☐ 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). *If the response to Question VIII.B.1 is "NO," go to Section VIII.D.*	☒ YES ☐ NO

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Form OP-REQ1: Page 34		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)		
2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii). *If the response to Question VIII.B.2 is "NO," go to Section VIII.D.*	☐YES ☒NO
3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐YES ☐NO
4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐YES ☐NO
5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does not use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. *If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.*	☐YES ☐NO

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Form OP-REQ1: Page 35		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater		
Applicability		
1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F. *If the response to Question VIII.C.1 is "NO," go to Section VIII.D.*	☐YES ☐NO
2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	☐YES ☐NO
3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. *If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.*	☐YES ☐NO
4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	☐YES ☐NO
5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere. *If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.*	☐YES ☐NO
Vapor Collection and Closed Vent Systems		
6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	☐YES ☐NO
7.	Bypass lines in the application area are secured in the closed position with a car-seal or a lock-and-key type configuration.	☐YES ☐NO

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Form OP-REQ1: Page 36		
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. *If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.*	☐YES ☐NO
9.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	☐YES ☐NO
10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	☐YES ☐NO
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. *If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.*	☐YES ☐NO
13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. *If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.*	☐YES ☐NO
14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	☐YES ☐NO
15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. *If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.*	☐YES ☐NO

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Form OP-REQ1: Page 37		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
***Process Wastewater Streams* (continued)**		
16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	☐YES ☐NO
17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. *If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.*	☐YES ☐NO
18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	☐YES ☐NO
19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	☐YES ☐NO
20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	☐YES ☐NO
21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	☐YES ☐NO
22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	☐YES ☐NO
23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	☐YES ☐NO

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Form OP-REQ1: Page 38		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
***Process Wastewater Streams* (continued)**		
24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.*	☐YES ☐NO
25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.*	☐YES ☐NO
26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.*	☐YES ☐NO
29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO

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Form OP-REQ1: Page 39		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
Drains		
31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.*	☐YES ☐NO
32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). *If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.*	☐YES ☐NO
35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). *If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.*	☐YES ☐NO
36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	☐YES ☐NO

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Form OP-REQ1: Page 40		
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.	☐YES ☐NO
38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
	Gas Streams	
39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	☐YES ☐NO
40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	☐YES ☐NO
D.	**Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks**	
1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	☐YES ☒NO

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Form OP-REQ1: Page 41		
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. *If the response to Question VIII.E.1 is "NO," go to Section VIII.F.*	☐YES ☒NO
2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. *If the response to Question VIII.E.2 is "NO," go to Section VIII.F.*	☐YES ☐NO
3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐YES ☐NO
4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐YES ☐NO
F.	**Subpart Q - National Emission Standards for Industrial Process Cooling Towers**	
1.	The application area includes industrial process cooling towers. *If the response to Question VIII.F.1 is "NO," go to Section VIII.G.*	☐YES ☒NO
2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	☐YES ☐NO
G.	**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.	☐YES ☒NO
2.	The application area includes a pipeline breakout station. *If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.*	☐YES ☒NO
3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station. *If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.*	☐YES ☐NO

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Form OP-REQ1: Page 42		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)		
4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. *If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.*	☐YES ☐NO
5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. *If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.*	☐YES ☐NO
6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). *If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.*	☐YES ☐NO
7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). *If the response to Question VIII.G.7 is "YES," go to Section VIII.H.*	☐YES ☐NO
8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 ≤ ET or EP < 1.0). *If the response to Question VIII.G.8 is "YES," go to Section VIII.H.*	☐YES ☐NO
9.	Emissions screening factor greater than or equal to 1.0 (ET or EP ≥ 1.0). *If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.*	☐YES ☐NO
10.	The site at which the application area is located is a major source of HAP. *If the response to Question VIII.G.10 is "NO," go to Section VIII.H.*	☐YES ☐NO
11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
H. Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry		
1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2. *If the response to Question VIII.H.1 is "NO," go to Section VIII.I.*	☐YES ☒NO
2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). *If the response to Question VIII.H.2 is "NO," go to Section VIII.I.*	☐YES ☐NO
3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. *If the response to Question VIII.H.3 is "NO," go to Section VIII.I.*	☐YES ☐NO
4.	The application area includes one or more kraft pulping systems that are existing sources.	☐YES ☐NO
5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	☐YES ☐NO
6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. *If the response to Question VIII.H.6 is "NO," go to Section VIII.I.*	☐YES ☐NO
7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	☐YES ☐NO
8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	☐YES ☐NO

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

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

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

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

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

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Form OP-REQ1: Page 45		
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. *If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.*	☐YES ☐NO
6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.*	☐YES ☐NO
7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO

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Form OP-REQ1: Page 46		
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.	☐YES ☐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. *If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.*	☐YES ☐NO
13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. *If the response to Question VIII.J.15 is "NO," go to Section VIII.K.*	☐YES ☐NO
16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). *If the response to Question VIII.J.16 is "NO," go to Section VIII.K.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
J.	**Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)**	
	***Drains* (continued)**	
17.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.	☐YES ☐NO
18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
K.	**Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production**	
1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. *If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.*	☐YES ☒NO ☐N/A
2.	The application area includes a BLR and/or WSR research and development facility.	☐YES ☐NO

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Form OP-REQ1: Page 48		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
L.	**Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting**	
1.	The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter. *If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.*	☐YES ☒NO ☐N/A
2.	The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	☐YES ☐NO
M.	**Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations**	
1.	The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	☐YES ☒NO
N.	**Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries**	
	Applicability	
1.	The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). *If the response to Question VIII.N.1 is "NO," go to Section VIII.O.*	☐YES ☒NO
2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). *If the response to Question VIII.N.2 is "YES," go to Section VIII.O.*	☐YES ☐NO

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Form OP-REQ1: Page 49		
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). *If the response to Question VIII.N.3 is "NO," go to Section VIII.O.*	☐YES ☐NO
4.	The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC. *If the response to Question VIII.N.4 is "NO," go to Section VIII.O.*	☐YES ☐NO
5.	The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☐YES ☐NO
6.	The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☐YES ☐NO
7.	The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section. *If the response to Question VIII.N.7 is "NO," go to Section VIII.O.*	☐YES ☐NO
8.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	☐YES ☐NO

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Form OP-REQ1: Page 50		
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). *If the response to Question VIII.N.9 is "NO," go to Section VIII.O.*	☐YES ☐NO
10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	☐YES ☐NO
	Containers, Drains, and other Appurtenances	
11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES ☐NO
12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES ☐NO
O.	**Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations**	
1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). *If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P*	☐YES ☒NO ☐N/A
2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	☐YES ☐NO
3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	☐YES ☐NO

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Form OP-REQ1: Page 51		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)		
4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10).	☐YES ☐NO
5.	The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."	☐YES ☐NO
6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	☐YES ☐NO
7.	The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6).	☐YES ☐NO
8.	The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61.	☐YES ☐NO
9.	The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).	☐YES ☐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. *If the response to Question VIII.O.10 is "YES," go to Section VIII.P.*	☐YES ☐NO

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Form OP-REQ1: Page 52		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)		
11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. *If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.*	☐YES ☐NO
12.	VOHAP concentration is determined by direct measurement.	☐YES ☐NO
13.	VOHAP concentration is based on knowledge of the off-site material.	☐YES ☐NO
14.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. *If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.*	☐YES ☐NO
15.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	☐YES ☐NO
16.	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	☐YES ☐NO
17.	The application area includes containers that manage non-exempt off-site material.	☐YES ☐NO
18.	The application area includes individual drain systems that manage non-exempt off-site materials.	☐YES ☐NO

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Form OP-REQ1: Page 53			
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. *If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.*	☐YES ☒NO ☐N/A
	2.	The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	☐YES ☐NO
	Q.	**Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.**	
♦	1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	☐YES ☒NO
♦	2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. *For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.* *For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.*	☐YES ☒NO
♦	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. *For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.*	☐YES ☐NO
♦	4.	The application area is located at a site that is a major source of HAP. *If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.*	☐YES ☐NO

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Form OP-REQ1: Page 54			
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	Q.	**Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)**	
♦	5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft^3) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. *For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z.* *For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.*	☐YES ☐NO
♦	6.	The application area includes a triethylene glycol (TEG) dehydration unit. *For SOP applications, f the answer to Question VIII.Q.6 is "NO," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "NO," go to Section VIII.Z.*	☐YES ☐NO
♦	7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	☐YES ☐NO
♦	8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	☐YES ☐NO
♦	9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	☐YES ☐NO

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Form OP-REQ1: Page 55			
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. *If the response to Question VIII.R.1 is "NO," go to Section VIII.S.*	☐YES ☒NO
	2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	☐YES ☐NO
S.	**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. *If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.*	☐YES ☒NO ☐N/A
	2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	☐YES ☐NO
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.	☐YES ☒NO ☐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. *If the response to Question VIII.U.1 is "NO," go to Section VIII.V.*	☐YES ☒NO
	2.	The application area includes containers using Container Level 1 controls.	☐YES ☐NO
	3.	The application area includes containers using Container Level 2 controls.	☐YES ☐NO

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Form OP-REQ1: Page 56		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
U.	**Subpart PP - National Emission Standards for Containers (continued)**	
4.	The application area includes containers using Container Level 3 controls.	☐YES ☐NO
V.	**Subpart RR - National Emission Standards for Individual Drain Systems**	
1.	The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	☐YES ☒NO
W.	**Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards**	
1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	☐YES ☒NO
2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process. *If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.*	☐YES ☒NO
3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	☐YES ☐NO
4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	☐YES ☐NO
5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	☐YES ☐NO
6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.*	☐YES ☐NO

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Form OP-REQ1: Page 57		
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.	☐YES ☐NO
8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.*	☐YES ☐NO
13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	☐YES ☐NO
14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO

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Form OP-REQ1: Page 58		
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)		
15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. *If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.*	☐YES ☐NO
16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). *If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.*	☐YES ☐NO
17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	☐YES ☐NO
18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO

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Form OP-REQ1: Page 59		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
20.	The application area includes an ethylene production process unit.	☐YES ☒NO ☐N/A
21.	The application area includes waste streams generated from an ethylene production process unit. *If the responses to Questions VIII.W.20 and VIII.W.21 are both "NO" or "N/A," go to Question VIII.W.54.*	☐YES ☒NO ☐N/A
22.	The waste stream(s) contains at least one of the chemicals listed in 40 CFR § 63.1103(e), Table 7(g)(1). *If the response to Question VIII.W.22 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
23.	Waste stream(s) are transferred off-site for treatment. *If the response to Question VIII.W.23 is "NO," go to Question VIII.W.25.*	☐YES ☐NO
24.	The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. *If the response to Question VIII.W.24 is "NO," go to Question VIII.W.54.*	☐YES ☐NO

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Form OP-REQ1: Page 60		
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).	☐YES ☐NO
26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). *If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. *If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). *If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.*	☐YES ☐NO
29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	☐YES ☐NO
30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. *If the response to Question VIII.W.30 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO

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Form OP-REQ1: Page 61		
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. *If the response to Question VIII.W.32 is required, go to Question VIII.W.43.*	☐YES ☐NO
33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. *If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.*	☐YES ☐NO
34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.*	☐YES ☐NO
35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. *If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.*	☐YES ☐NO

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Form OP-REQ1: Page 62		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
38.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.*	☐YES ☐NO
39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO
42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
43.	The application area has at least one waste stream that contains benzene. *If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. *If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.*	☐YES ☐NO
45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.*	☐YES ☐NO

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Form OP-REQ1: Page 63		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. *If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.*	☐YES ☐NO
49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.*	☐YES ☐NO
50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO

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Form OP-REQ1: Page 64		
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.	☐YES ☐NO
54.	The application area contains a cyanide chemicals manufacturing process. *If the response to Question VIII.W.54 is "NO," go to Section VIII.X.*	☐YES ☒NO
55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	☐YES ☐NO
X.	**Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins**	
1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. *If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.*	☐YES ☒NO
2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. *If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.*	☐YES ☐NO
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. *If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.*	☐YES ☐NO
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. *If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.*	☐YES ☐NO

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Form OP-REQ1: Page 65		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.*	☐YES ☐NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.*	☐YES ☐NO

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Form OP-REQ1: Page 66		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
	13. The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
	Containers	
	14. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
	Drains	
	15. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.*	☐YES ☐NO
	16. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
	17. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
	18. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit. *If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.*	☐YES ☐NO

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Form OP-REQ1: Page 67		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
***Drains* (continued)**		
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). *If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.*	☐YES ☐NO
20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	☐YES ☐NO
21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	☐YES ☐NO

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Form OP-REQ1: Page 68			
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.	☐YES ☒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.	☐YES ☒NO
	AA.	**Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)**	
	1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	☐YES ☒NO
	2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	☒YES ☐NO
	3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. *If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.*	☐YES ☒NO
	4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. *If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.*	☐YES ☐NO

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Form OP-REQ1: Page 69		
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. *If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.*	☐YES ☐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.	☐YES ☐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.	☐YES ☐NO
8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.*	☐YES ☐NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.*	☐YES ☐NO

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Form OP-REQ1: Page 70		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		
13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). *If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.*	☐YES ☐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.	☐YES ☐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. *If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.*	☐YES ☐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.	☐YES ☐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.	☐YES ☐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.	☐YES ☐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. *If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.*	☐YES ☐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.	☐YES ☐NO

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Form OP-REQ1: Page 71		
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)		
	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.	☐YES ☐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). *If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.*	☐YES ☐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). *If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.*	☐YES ☐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.	☐YES ☐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.	☐YES ☐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.	☐YES ☐NO

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Form OP-REQ1: Page 72		
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.	☐YES ☒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. *If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.*	☐YES ☒NO
2.	The application area is located at a site that is a major source of HAP. *If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.*	☐YES ☐NO
3.	All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). *If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.*	☐YES ☐NO
4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. *If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.*	☐YES ☐NO
5.	The site remediation will be completed within 30 consecutive calendar days.	☐YES ☐NO
6.	No site remediation will exceed 30 consecutive calendar days. *If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.*	☐YES ☐NO
7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	☐YES ☐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. *If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.*	☐YES ☐NO

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Form OP-REQ1: Page 73		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)		
9.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. *If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.*	☐YES ☐NO
10.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	☐YES ☐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).	☐YES ☐NO
12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	☐YES ☐NO
13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	☐YES ☐NO
14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	☐YES ☐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. *If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.*	☐YES ☒NO
2.	The EAF steelmaking facility is a research and development facility. *If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.*	☐YES ☐NO
3.	Metallic scrap is utilized in the EAF.	☐YES ☐NO
4.	Scrap containing motor vehicle scrap is utilized in the EAF.	☐YES ☐NO
5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	☐YES ☐NO

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Form OP-REQ1: Page 74		
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. *If the answer to Question EE.1 is "NO," go to Section VIII.FF.*	☐YES ☒NO
2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	☐YES ☐NO
3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	☐YES ☐NO
4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. *If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.*	☐YES ☐NO
5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	☐YES ☐NO
6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. *If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.*	☐YES ☐NO
7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. *If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.*	☐YES ☐NO
8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	☐YES ☐NO
9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. *If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.*	☐YES ☐NO
10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	☐YES ☐NO

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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.	☐YES ☐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. *If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.*	☐YES ☒NO
♦	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. *If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.*	☐YES ☐NO
♦	3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	☐YES ☐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.	☐YES ☐NO

GG. Recently Promulgated 40 CFR Part 63 Subparts

♦	1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. *If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.*	☒YES ☐NO
♦	2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.	

MACT ZZZZ and DDDDD

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Form OP-REQ1: Page 76				
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.	☐YES	☒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.	☐YES ☐N/A	☒NO
	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.	☐YES	☒NO
	C.	**Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances**		
♦	1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	☐YES ☐N/A	☒NO
	D.	**Subpart D - Federal Procurement**		
♦	1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	☐YES ☐N/A	☒NO
	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.	☐YES ☐N/A	☒NO
♦	2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	☐YES ☐N/A	☒NO
♦	3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	☐YES ☐N/A	☒NO

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For SOP applications, answer ALL questions unless otherwise directed.
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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.	☒YES ☐NO	
♦	2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	☐YES ☒NO ☐N/A	
♦	3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	☐YES ☒NO ☐N/A	
	G.	**Subpart G - Significant New Alternatives Policy Program**		
♦	1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. *If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.*	☐YES ☒NO ☐N/A	
♦	2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	☐YES ☒NO ☐N/A	
	H.	**Subpart H -Halon Emissions Reduction**		
♦	1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	☐YES ☒NO ☐N/A	
♦	2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	☐YES ☒NO ☐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.	☐YES ☒NO	

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For SOP applications, answer ALL questions unless otherwise directed.
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XI.	**Miscellaneous (continued)**		
	B.	**Forms**	
♦	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. *If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.*	☐YES ☒NO ☐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.	☐YES ☒NO
	D.	**Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements**	
	1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	☐YES ☒NO
	2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	☐YES ☒NO
	3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. *If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.*	☐YES ☒NO
	4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. *If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.*	☐YES ☒NO

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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.	☐YES ☒NO
	2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	☐YES ☒NO
	3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	☐YES ☒NO
	F.	**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. *If the response to Question XI.F.1 is "NO," go to Question XI.F.7.*	☐YES ☒NO
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X and heat input.	☐YES ☐NO
	3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO_X and heat input.	☐YES ☐NO
	6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO_X and heat input.	☐YES ☐NO
	7.	The application area includes emission units that qualify for the CSAPR NO_X Ozone Season Group 2 retired unit exemption.	☐YES ☒NO

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XI. Miscellaneous (continued)		
G. 40 CFR Part 97, Subpart FFFFF - Texas SO_2 Trading Program		
1.	The application area includes emission units complying with the requirements of the Texas SO_2 Trading Program. *If the response to Question XI.G.1 is "NO," go to Question XI.G.6.*	☐YES ☒NO
2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO_2 and 40 CFR Part 75, Subpart H for heat input.	☐YES ☐NO
3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO_2 and heat input.	☐YES ☐NO
4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO_2 and heat input.	☐YES ☐NO
5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO_2 and heat input.	☐YES ☐NO
6.	The application area includes emission units that qualify for the Texas SO_2 Trading Program retired unit exemption.	☐YES ☒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.	☒YES ☐NO

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

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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.	☐YES ☒NO
♦	5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	☐YES ☒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.	☐YES ☒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.	☐YES ☒NO
	K.	**Periodic Monitoring**	
♦	1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	☒YES ☐NO
♦	2.	The permit currently contains at least one periodic monitoring requirement. *If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.*	☐YES ☒NO
♦	3.	All periodic monitoring requirements are being removed from the permit with this application.	☐YES ☒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. *If the response to Question XI.L.1 is "NO," go to Section XI.M.*	☐YES ☒NO
♦	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. *If the response to Question XI.L.2 is "NO," go to Section XI.M.*	☐YES ☐NO
♦	3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	☐YES ☐NO
♦	4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. *If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.*	☐YES ☐NO
	5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	☐YES ☐NO
	6.	Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below.	
♦	7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	☐YES ☐NO
♦	8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). *If the response to Question XI.L.8 is "YES," go to Section XI.M.*	☐YES ☐NO

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

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

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For SOP applications, answer ALL questions unless otherwise directed.
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XII. New Source Review (NSR) Authorizations (continued)			
	B.	**Air Quality Standard Permits**	
♦	1.	The application area includes at least one Air Quality Standard Permit NSR authorization. *If the response to XII.B.1 is "NO," go to Section XII.C. If the response to XII.B.1 is "YES," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.*	☒YES ☐NO
♦	2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	☐YES ☒NO
♦	3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	☐YES ☒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.	☐YES ☒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.	☐YES ☒NO
♦	6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	☐YES ☒NO
♦	7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	☐YES ☒NO
	8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	☐YES ☒NO
♦	9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	☐YES ☒NO
♦	10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	☐YES ☒NO

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XII. New Source Review (NSR) Authorizations (continued)			
	B.	**Air Quality Standard Permits (continued)**	
♦	11.	The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	☐YES ☒NO
♦	12.	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. *If the response to XII.B.12 is "NO," go to Question XII.B.15.*	☒YES ☐NO
♦	13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	☒YES ☐NO
♦	14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	☐YES ☒NO
♦	15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	☐YES ☒NO
♦	16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	☐YES ☒NO
	C.	**Flexible Permits**	
	1.	The application area includes at least one Flexible Permit NSR authorization.	☐YES ☒NO
	D.	**Multiple Plant Permits**	
	1.	The application area includes at least one Multi-Plant Permit NSR authorization.	☐YES ☒NO

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

E. PSD Permits and PSD Major Pollutants

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

If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.

F. Nonattainment (NA) Permits and NA Major Pollutants

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

If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.

G. NSR Authorizations with FCAA § 112(g) Requirements

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

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

Authorization No.: 172123	Issuance Date: 03/28/2023	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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XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)	
♦ **I. Permits by Rule (30 TAC Chapter 106) for the Application Area**	
A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.	
PBR No.: 106.227	Version No./Date: September 4, 2000
PBR No.: 106.263	Version No./Date: November 1, 2001
PBR No.: 106.265	Version No./Date: September 4, 2000
PBR No.: 106.371	Version No./Date: September 4, 2000
PBR No.: 106.373	Version No./Date: September 4, 2000
PBR No.: 106.472	Version No./Date: September 4, 2000
PBR No.: 106.473	Version No./Date: September 4, 2000
PBR No.: 106.511	Version No./Date: September 4, 2000
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
♦ **J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum**	
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:

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Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number
06/05/2025	TBD	RN111700472

Unit ID No.	Registration No.	PBR No.	Registration Date
N/A			

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Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area

Date	Permit Number	Regulated Entity Number
06/05/2025	TBD	RN111700472

Unit ID No.	PBR No.	Version No./Date
FWP	106.511	9/04/2000
EMENG1	106.511	9/04/2000
EMENG2	106.511	9/04/2000
TNK-DSL1	106.472	9/04/2000
TNK-GAS1	106.473	9/04/2000
TNK-MAINTLUB1	106.472	9/04/2000
TNK-NEWLUBE1	106.472	9/04/2000
TNK-MAINTLUB2	106.472	9/04/2000
TNK-NEWLUBE2	106.472	9/04/2000
TNKUSEDOIL1	106.472	9/04/2000
SITE-MSS	106.263	11/01/2001

WELDING	106.227	09/04/2000
HANDHELD	106.265	09/04/2000
WATERTREAT	106.371	09/04/2000
REFRIG	106.373	09/04/2000

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Permit By Rule Supplemental Table (Page 3)

Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area

Date	Permit Number	Regulated Entity Number
06/05/2025	TBD	RN111700472

PBR No.	Version No./Date
106.102	09/04/2000
106.122	09/04/2000
106.141	03/07/2013
106.244	09/04/2000
106.266	09/04/2000
106.316	09/04/2000
106.333	09/04/2000
106.372	09/04/2000
106.453	09/04/2000
106.531	09/04/2000

Texas Commission on Environmental Quality
Permit By Rule Supplemental Table (Page 4)

Table D: Monitoring Requirements for claimed (not registered) PBRs for the Application Area

Date	Permit Number	Regulated Entity Number
06/05/2025	TBD	RN111700472

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FWP	106.511	09/04/2000	Recordkeeping of hours of operation
EMENG1	106.511	09/04/2000	Recordkeeping of hours of operation
EMENG2	106.511	09/04/2000	Recordkeeping of hours of operations
TNK-DSL1	106.472	9/04/2000	Recordkeeping of tank throughput or purchase records
TNK-GAS1	106.473	9/04/2000	Recordkeeping of tank throughput or purchase records
SITE-MSS	106.263	11/01/2001	Recordkeeping of MSS events
TNK- MAINTLUB1	106.472	9/04/2000	One-time calculation
TNK-NEWLUBE1	106.472	9/04/2000	One-time calculation
TNK- MAINTLUB2	106.472	9/04/2000	One-time calculation
TNK-NEWLUBE2	106.472	9/04/2000	One-time calculation
TNKUSEDOIL1	106.472	9/04/2000	One-time calculation
WELDING	106.227	09/04/2000	One-time calculation
HANDHELD	106.265	09/04/2000	One-time calculation
WATERTREAT	106.371	09/04/2000	One-time calculation
REFRIG	106.373	09/04/2000	One-time calculation

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 1)
Federal Operating Permit Program

Table 1a: CAM/PM Additions

I. Identifying Information		
Account No.: TBD	RN No.: RN111700472	CN: CN600253637
Permit No. TBD	Project No.: TBD	
Area Name: Timmerman Power Plant		
Company Name: Lower Colorado River Authority		
II. Unit/Emission Point/Group/Process Information		
Revision No.:		
Unit/EPN/Group/Process ID No.: GRP-ENGSTK		
Applicable Form: OP-UA15		
III. Applicable Regulatory Requirement		
Name: Chapter 111		
SOP/GOP Index No.: R1111-01		
Pollutant: PM (opacity)		
Main Standard: 30 TAC 111.111(a)(1)(B)		
IV. Title V Monitoring Information		
Monitoring Type: PM		
Unit Size:		
CAM/PM Option No.: PM-P-029		
Deviation Limit: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.		
CAM/PM Option No.:		
Deviation Limit:		
V. Control Device Information		
Control Device ID No.:		
Control Device Type:		

I. Identifying Information		
Account No.: TBD	RN No.: RN111700472	CN: CN600253637
Permit No. TBD	Project No.: TBD	
Area Name: Timmerman Power Plant		
Company Name: Lower Colorado River Authority		
II. Unit/Emission Point/Group/Process Information		
Revision No.:		
Unit/EPN/Group/Process ID No.: GRP-ENGSTK		
Applicable Form: OP-UA15		
III. Applicable Regulatory Requirement		
Name: Chapter 111		
SOP/GOP Index No.: R1151-01		
Pollutant: PM		
Main Standard: 30 TAC 111.151(a)		
IV. Title V Monitoring Information		
Monitoring Type: PM		
Unit Size:		
CAM/PM Option No.: PM-P-029		
Deviation Limit: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.		
CAM/PM Option No.:		
Deviation Limit:		
V. Control Device Information		
Control Device ID No.:		
Control Device Type:		

I. Identifying Information		
Account No.: TBD	RN No.: RN111700472	CN: CN600253637
Permit No. TBD	Project No.: TBD	
Area Name: Timmerman Power Plant		
Company Name: Lower Colorado River Authority		
II. Unit/Emission Point/Group/Process Information		
Revision No.:		
Unit/EPN/Group/Process ID No.: GRP-ROOMHEAT		
Applicable Form: OP-UA15		
III. Applicable Regulatory Requirement		
Name: Chapter 111		
SOP/GOP Index No.: R1111-01		
Pollutant: PM (opacity)		
Main Standard: 30 TAC 111.111(a)(1)(B)		
IV. Title V Monitoring Information		
Monitoring Type: PM		
Unit Size:		
CAM/PM Option No.: PM-P-029		
Deviation Limit: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.		
CAM/PM Option No.:		
Deviation Limit:		
V. Control Device Information		
Control Device ID No.:		
Control Device Type:		

I. Identifying Information		
Account No.: TBD	RN No.: RN111700472	CN: CN600253637
Permit No. TBD	Project No.: TBD	
Area Name: Timmerman Power Plant		
Company Name: Lower Colorado River Authority		
II. Unit/Emission Point/Group/Process Information		
Revision No.:		
Unit/EPN/Group/Process ID No.: GRP-ROOMHEAT		
Applicable Form: OP-UA15		
III. Applicable Regulatory Requirement		
Name: Chapter 111		
SOP/GOP Index No.: R1151-01		
Pollutant: PM		
Main Standard: 30 TAC 111.151(a)		
IV. Title V Monitoring Information		
Monitoring Type: PM		
Unit Size:		
CAM/PM Option No.: PM-P-029		
Deviation Limit: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.		
CAM/PM Option No.:		
Deviation Limit:		
V. Control Device Information		
Control Device ID No.:		
Control Device Type:		

I. Identifying Information		
Account No.: TBD	RN No.: RN111700472	CN: CN600253637
Permit No. TBD	Project No.: TBD	
Area Name: Timmerman Power Plant		
Company Name: Lower Colorado River Authority		
II. Unit/Emission Point/Group/Process Information		
Revision No.:		
Unit/EPN/Group/Process ID No.: GRP-DEWHTSTK		
Applicable Form: OP-UA15		
III. Applicable Regulatory Requirement		
Name: Chapter 111		
SOP/GOP Index No.: R1111-01		
Pollutant: PM (opacity)		
Main Standard: 30 TAC 111.111(a)(1)(B)		
IV. Title V Monitoring Information		
Monitoring Type: PM		
Unit Size:		
CAM/PM Option No.: PM-P-029		
Deviation Limit: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.		
CAM/PM Option No.:		
Deviation Limit:		
V. Control Device Information		
Control Device ID No.:		
Control Device Type:		

I. Identifying Information		
Account No.: TBD	RN No.: RN111700472	CN: CN600253637
Permit No. TBD	Project No.: TBD	
Area Name: Timmerman Power Plant		
Company Name: Lower Colorado River Authority		
II. Unit/Emission Point/Group/Process Information		
Revision No.:		
Unit/EPN/Group/Process ID No.: GRP-DEWHTSTK		
Applicable Form: OP-UA15		
III. Applicable Regulatory Requirement		
Name: Chapter 111		
SOP/GOP Index No.: R1151-01		
Pollutant: PM		
Main Standard: 30 TAC 111.151(a)		
IV. Title V Monitoring Information		
Monitoring Type: PM		
Unit Size:		
CAM/PM Option No.: PM-P-029		
Deviation Limit: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.		
CAM/PM Option No.:		
Deviation Limit:		
V. Control Device Information		
Control Device ID No.:		
Control Device Type:		

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 3)
Federal Operating Permit Program
Table 1c: CAM/PM Case-By-Case Additions

I. Identifying Information		
Account No.: TBD	RN No.: RN111700472	CN: CN600253637
Permit No. TBD	Project No.: TBD	
Area Name: Timmerman Power Plant		
Company Name: Lower Colorado River Authority		
II. Unit/Emission Point/Group/Process Information		
Revision No.:		
Unit/EPN/Group/Process ID No.: GRP-OILMIST		
Applicable Form: OP-UA15		
III. Applicable Regulatory Requirement		
Name: Chapter 111		
SOP/GOP Index No.: R1111-01		
Pollutant: PM (opacity)		
Main Standard: 30 TAC 111.111(a)(1)(B)		
Monitoring Type: PM		
Unit Size:		
Deviation Limit: Opacity over 20%		
IV. Control Device Information		
Control Device ID No.:		
Device Type:		
V. CAM Case-by-case		
Indicator:		
Minimum Frequency:		
Averaging Period:		
QA/QC Procedures:		
Verification Procedures:		
Representative Date:		
VI. Periodic Monitoring Case-by-case		
Indicator: Visible Emission or Opacity	Minimum Frequency: Annual	
Averaging Period : 6 minutes		
Periodic Monitoring Text:		

Observe for visible emissions while each facility is in operation. Observations shall be made at least 15 feet and no more than 0.25 miles from the emission points. Up to three emission points may be read concurrently, provided that all three emission points are within a 70-degree viewing sector or angle in front of the observer such that the sun position is at the observer's back and can be maintained for all three emission points.

Observations shall be performed and recorded annually. If visible emissions are observed from an emission point, then the opacity shall be determined and documented within 24 hours for that emission point using Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60), Appendix A, Test Method 9, or the visible emissions shall be reported as a deviation.

Justification: The proposed periodic monitoring, specifically the reduction in monitoring frequency from quarterly to annual, is justified based on the infrequent and sporadic operation of GRP-OILMIST. These oil mist vents are controlled by oil mist eliminators and only operate when the engines operate.

I. Identifying Information		
Account No.: TBD	RN No.: RN111700472	CN: CN600253637
Permit No. TBD	Project No.: TBD	
Area Name: Timmerman Power Plant		
Company Name: Lower Colorado River Authority		
II. Unit/Emission Point/Group/Process Information		
Revision No.:		
Unit/EPN/Group/Process ID No.: GRP-OILMIST		
Applicable Form: OP-UA15		
III. Applicable Regulatory Requirement		
Name: Chapter 111		
SOP/GOP Index No.: R1151-01		
Pollutant: PM		
Main Standard: 30 TAC 111.151(a)		
Monitoring Type: PM		
Unit Size:		
Deviation Limit: Opacity over 20%		
IV. Control Device Information		
Control Device ID No.:		
Device Type:		
V. CAM Case-by-case		
Indicator:		
Minimum Frequency:		
Averaging Period:		
QA/QC Procedures:		
Verification Procedures:		
Representative Date:		
VI. Periodic Monitoring Case-by-case		
Indicator: Visible Emission or Opacity	Minimum Frequency: Annual	
Averaging Period : 6 minutes		
Periodic Monitoring Text: Observe for visible emissions while each facility is in operation. Observations shall be made at least 15 feet and no more than 0.25 miles from the emission points. Up to three emission points may be read concurrently, provided that all three emission points are within a 70-degree viewing sector or angle in front of the observer such that the sun position is at the observer's back and can be maintained for all three emission points.		

Observations shall be performed and recorded annually. If visible emissions are observed from an emission point, then the opacity shall be determined and documented within 24 hours for that emission point using Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60), Appendix A, Test Method 9, or the visible emissions shall be reported as a deviation.

Justification: The proposed periodic monitoring, specifically the reduction in monitoring frequency from quarterly to annual, is justified based on the infrequent and sporadic operation of GRP-OILMIST. These oil mist vents are controlled by oil mist eliminators and only operate when the associated engines operate.

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

I. Identifying Information
Account Number: TBD
Regulated Entity Number: RN111700472
Customer Reference Number: CN600253637
Permit Number: TBD
Area Name: Timmerman Power Plant
Company Name: Lower Colorado River Authority
II. Duly Authorized Representative Information
Action Type: ☒ New DAR Identification ☐ Administrative Information Change
Conventional Title: ☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.
Name (Driver License/STEERS): Rob Schutty
Title: Director, Hilbig Operations
Delegation Effective Date: 6/1/2025
Telephone Number: 512-578-3536
Fax Number:
Company Name: Lower Colorado River Authority
Mailing Address: 636 Church Street
City: Maxwell
State: Texas
ZIP Code:78585
Email Address: rob.schutty@lcra.org

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, Andrew Valencia _____

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

Certify that, based on 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: 5/19/2025

Duly Authorized Representative Signature: Rob Schutty _____
(Name(s) printed or typed)

Date: 5/29/25

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

V. Additional Identifying Information
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Responsible Official: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:

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

Date: 06/05/2025	**Regulated Entity No.:** 111700472	**Permit No.:** TBD
Company Name: Lower Colorado River Authority		**Area Name:** Timmerman Power Plant

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

Part 1

A.	**Compliance Plan — Future Activity Committal Statement**	
The *Responsible Official* commits, utilizing reasonable effort, to the following: As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.		
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?	☒ YES ☐ NO
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ☒ NO
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. *(For reference only)*	
*	*For Site Operating Permits (SOPs), the complete application should be consulted for applicable 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.* *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.*	

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) 239-1250or 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: Lower Colorado River Authority
B.	Customer Reference Number (CN): **CN** 600253637
C.	Submittal Date *(mm/dd/yyyy):* 06/05/2025
II.	**Site Information**
A.	Site Name: Timmerman Power Plant
B.	Regulated Entity Reference Number (RN): **RN** 111700472
C.	Indicate affected state(s) required to review permit application: *(Check the appropriate box[es].)*
☐ AR ☐ CO ☐ KS ☐ LA ☐ NM ☐ OK ☒ N/A	
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: *(Check the appropriate box[es].)*
☒ VOC ☒ NO_X ☐ SO_2 ☒ PM_{10} ☒ CO ☐ Pb ☒ HAPS	
Other:	
E.	Is the site a non-major source subject to the Federal Operating Permit Program? ☐ YES ☒ NO
F.	Is the site within a local program area jurisdiction? ☐ YES ☒ NO
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO
H.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III.	**Permit Type**
A.	Type of Permit Requested: *(Select only one response)*
☒ Site Operating Permit (SOP) ☐ Temporary Operating Permit (TOP) ☐ 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** *(Complete for Initial Issuance Applications Only.)*	
A.	Is this submittal an abbreviated or a full application?	☐ Abbreviated ☒ Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ☒ NO
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ☒ NO
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	☒ YES ☐ NO
V.	**Confidential Information**	
A.	Is confidential information submitted in conjunction with this application?	☐ YES ☑ NO
VI.	**Responsible Official (RO) Identifying Information**	
RO Name Prefix: (☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)		
RO Full Name: Andrew Valencia		
RO Title: Sr. VP of Generation		
Employer Name: Lower Colorado River Authority		
Mailing Address: PO Box 220 MC L300		
City: Austin		
State: TX		
ZIP Code: 78767		
Territory:		
Country: USA		
Foreign Postal Code:		
Internal Mail Code:		
Telephone No.: (512) 578-3591		
Fax No.:		
Email: andrew.valencia@lcra.org		

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

VII. Technical Contact Identifying Information *(Complete if different from RO.)*	
Technical Contact Name Prefix: (☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)	
Technical Contact Full Name:	Samuel Harris
Technical Contact Title:	Environmental Coordinator
Employer Name:	Lower Colorado River Authority
Mailing Address:	PO Box 220 MC H305
City:	Austin
State:	Texas
ZIP Code:	78767
Territory:	
Country:	USA
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	(512) 791-5556
Fax No.:	
Email:	Samuel.harris3@lcra.org

VIII. Reference Only Requirements *(For reference only.)*		
A.	State Senator:	Judith Zaffirini
B.	State Representative:	Stan Gerdes
C.	Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	☐ YES ☐ NO ☒ N/A
D.	Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	☒ YES ☐ NO
E.	Indicate the alternate language(s) in which public notice is required:	Spanish

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

IX.	**Off-Site Permit Request** *(Optional for applicants requesting to hold the FOP and records at an off-site location.)*
A.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP Code:	
Territory:	
Country:	
Foreign Postal Code:	
C.	Physical Location:
D.	Contact Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Contact Full Name:	
E.	Telephone No.:
X.	**Application Area Information**
A.	Area Name: Timmerman Power Plant
B.	Physical Address: 636 Church Street
City:	Maxwell
State:	Texas
ZIP Code:	78656
C.	Physical Location:
D.	Nearest City: Maxwell
E.	State: Texas
F.	ZIP Code: 78656

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

X.	**Application Area Information *(continued)***
G.	Latitude (nearest second): 29 52 29
H.	Longitude (nearest second): -97 58 20
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? ☐ YES ☒ NO
J.	Indicate the estimated number of emission units in the application area: 97
K.	Are there any emission units in the application area subject to the Acid Rain Program? ☐ YES ☒ NO
XI.	**Public Notice** *(Complete this section for SOP Applications and Acid Rain Permit Applications only.)*
A.	Name of a public place to view application and draft permit: Dr. Eugene Clark Library
B.	Physical Address: 217 South Main Street
City:	Lockhart
ZIP Code:	78644
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: (☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.):	
Contact Person Full Name:	Wendy Schrieber
Contact Mailing Address:	2001 Ferguson Rd. Horseshoe Bay
City:	Horseshoe Bay
State:	TX
ZIP Code:	78657
Territory:	
Country:	USA
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	512-767-3560

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

XII. Delinquent Fees and Penalties
Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of Attorney General on behalf of the TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIV. Alternate Designated Representative (ADR) Identifying Information
ADR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
ADR Full Name:
ADR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

Print Form Reset Form

June 05, 2025

Submitted via STEERS

Application for Initial Title V Permit
Lower Colorado River Authority (CN 600253637)
Timmerman Power Plant (RN111700472)
Maxwell, Caldwell County, Texas

To Whom It May Concern:

The Lower Colorado River Authority (LCRA) is submitting the enclosed TCEQ Site Operating Permit (SOP) Initial Application for the Timmerman Power Plant (TMP) located near Maxwell, Texas in Caldwell County. LCRA is applying for an SOP, and this initial application is submitted in accordance with Title 30 of the Texas Administrative Code (TAC) Chapter 122, Subchapter B.

LCRA has submitted the following forms as part of this initial application: plot plan, area map, process flow diagram, process description, OP-1, OP-DEL, OP-REQ1, OP-REQ2, OP-REQ3, OP-SUM, OP-ACPS, OP-MON, OP-PBRSUP, OP-UA2, OP-UA5 and OP-UA15.

If you have any questions regarding the information provided in this application, please do not hesitate to contact me at (512) 791-7556.

Sincerely,

Sam Harris
Environmental Coordinator
Lower Colorado River Authority

cc: EPA Region 6: *Sent via email; R6AirPermitsTX@epa.gov*

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	Timmerman Power Plant
Does the site have a physical address?	Yes
Physical Address	
Number and Street	636 CHURCH ST
City	MAXWELL
State	TX
ZIP	78656
County	CALDWELL
Latitude (N) (##.######)	29.5229
Longitude (W) (-###.######)	-97.582
Primary SIC Code	4911
Secondary SIC Code	
Primary NAICS Code	221112
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN111700472
What is the name of the Regulated Entity (RE)?	TIMMERMAN POWER PLANT
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	636 CHURCH ST
City	MAXWELL
State	TX
ZIP	78656
County	CALDWELL
Latitude (N) (##.######)	29.87458
Longitude (W) (-###.######)	-97.80746
Facility NAICS Code	221112
What is the primary business of this entity?	ELECTRIC GENERATION

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN600253637
Type of Customer	Other Government
Full legal name of the applicant:	
Legal Name	Lower Colorado River Authority
Texas SOS Filing Number	
Federal Tax ID	
State Franchise Tax ID	
State Sales Tax ID	
Local Tax ID	

DUNS Number	43226885
Number of Employees	501+
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	Lower Colorado River Authority
Prefix	MR
First	Andrew
Middle	
Last	Valencia
Suffix	
Credentials	PE
Title	Sr. VP of Generation
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 220
Routing (such as Mail Code, Dept., or Attn:)	L300
City	AUSTIN
State	TX
ZIP	78767
Phone (###-###-####)	5125783591
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	andrew.valencia@lcra.org

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application	
Same as another contact?	
Organization Name	Lower Colorado River Authority
Prefix	MR
First	Rob
Middle	
Last	Schutty
Suffix	
Credentials	PE
Title	Director, Hilbig Operations
Enter new address or copy one from list	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	636 CHURCH ST
Routing (such as Mail Code, Dept., or Attn:)	
City	MAXWELL

State	TX
Zip	78656
Phone (###-###-####)	5125783536
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	rob.schutty@lcra.org

Technical Contact

Person TCEQ should contact for questions about this application:	
Same as another contact?	
Organization Name	Lower Colorado River Authority
Prefix	MR
First	Samuel
Middle	
Last	Harris
Suffix	
Credentials	
Title	Environmental Coordinator
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 220
Routing (such as Mail Code, Dept., or Attn:)	H305
City	AUSTIN
State	TX
ZIP	78767
Phone (###-###-####)	5127915556
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	samuel.harris3@lcra.org

Title V General Information - New

1) Permit Latitude Coordinate:	29 Deg 31 Min 22 Sec
2) Permit Longitude Coordinate:	97 Deg 34 Min 55 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?	Responsible Official
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)

[File Properties]

File Name	OP-1 -TMP.pdf
Hash	3E95D9EA9182A8217CA1E28022A7CA4BEC5338474E1B0AABA4B585D493E6A4B7
MIME-Type	application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

File Name	OP-ACPSV2 TMP.pdf
Hash	30245B33ED34EE33B0DA4CCE88496469745FE624F4BBDD077D6D4D54735F21F0
MIME-Type	application/pdf

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

[File Properties]

File Name	OP-REQ1 - TMP.pdf
Hash	FE9E9D29576D743FFEC3041A38B4278694FE052A0CB2F46FF784D2DBB81DEEEF
MIME-Type	application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

File Name	OP_REQ2_OPREQ2 -TMP.pdf
Hash	A5FAB47355790A75D6EBBF3145A738E1B6219E7DA74841F751B43AD38AE7DECD
MIME-Type	application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

File Name	OP_REQ3_OPREQ3V2 -TMP.pdf
Hash	5854929F03175D6044BD21CD459E8F13FE547A11FBEE8ED7FE5B42BC7C2CED9A
MIME-Type	application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name	OP-PBRSUP_TMP.pdf
Hash	A783B8CB036865D55FC20F99E1B953A3206834272F5712654EC37D4F4AE57CFA
MIME-Type	application/pdf

Attach OP-SUM (Individual Unit Summary)

[File Properties]

File Name OP_SUM_OPSUM-TMP.pdf

Hash 643424817AD62863343A2C20A6E0069380D1CEADB54C458FA7DC5CF39F483508

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

[File Properties]

File Name OP-MONV2 - TMP .pdf

Hash 3BA647443A5DBE0B7AA9D5EC04E6DC078A04B16C7B959AC93E1A815ACD456E6F

MIME-Type application/pdf

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name UA15 - TMP .pdf

Hash 4F20B190848E6412C5A77CD28279C74E9704BE2423426707604308AFBCEC4E11

MIME-Type application/pdf

[File Properties]

File Name UA2V2 - TMP.pdf

Hash DE7B6A2AF3CAE6974317B1AA328B5795F6E7DDAA3A2DF3E8073F60568ABCD2F7

MIME-Type application/pdf

[File Properties]

File Name UA5 - TMP.pdf

Hash C816E6D8E335AA51C176E34B70EFB18C966129095AA5B694888C385003429D1C

MIME-Type application/pdf

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

[File Properties]

File Name OP-DEL TMP.pdf

Hash 9DDFE9A5432CE83E1870FDA9D1478B3E1806A4D881AFDAF65DE86F6737148F75

MIME-Type application/pdf

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name Area Map - TMP.pdf

Hash 8443EDCE0896CC9C7B2182AA743F4EF12EDA1B877A5948052FE2701F0CB7C48F

MIME-Type application/pdf

[File Properties]

File Name Plot Plan - TMP.pdf

Hash A52902AE620FA2C6223FC870EC27C364C78CEAAE6D468DCE17178EC1E696E1E9

MIME-Type application/pdf

[File Properties]

File Name	Process Description and Process Flow Diagram - TMP.docx
Hash	05A8902F570276CA9D4E2A98426B892EF7BC3BE490796D08D9D136F8ACC6653A
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document

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

[File Properties]

File Name	Cover Letter - TMP.docx
Hash	AFD6CADD0CF474DC73EDAB884FA23FB3D4D97035C559C09378881464FDB2CCF8
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document

Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?	No

Certification

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

1. I am Andrew Valencia, the owner of the STEERS account ER061906.
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 enforcemer 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: Andrew Valencia OWNER OPERATOR

Account Number:	ER061906
Signature IP Address:	136.49.80.63
Signature Date:	2025-06-05
Signature Hash:	5184B73B34521210921307FE0411A29EF689660457FD0C9DA190ADDBF51E2118
Form Hash Code at time of Signature:	F1CAA99428DB79B01C68B8FF31B4650AF83C331BEF34468B915ABB20A0CABF0D

Submission

Reference Number:	The application reference number is 765125

Submitted by:	The application was submitted by ER061906/Andrew Valencia
Submitted Timestamp:	The application was submitted on 2025-06-05 at 16:47:19 CDT
Submitted From:	The application was submitted from IP address 136.49.80.63
Confirmation Number:	The confirmation number is 657378
Steers Version:	The STEERS version is 6.91

Additional Information

Application Creator: This account was created by Samuel Harris

Area Map
LCRA Timmerman Plant
Caldwell County, Texas

LCRA Timmerman Plant Property Boundary
LCRA TSC Property Boundary

0 0.25 0.5 0.75 1 Mile

N

Service Layer Credits: ESRI World Transportation: Esri, HERE
00_2022-2020_Statewide_6in_Most_Recent_Imagery:

Path: V:\Survey\Project\Waterco\Water_Wastewater\Timmerman\Timmerman\Timmerman.aprx