From: Mark Meyer

Sent: Thursday, November 7, 2024 2:37 PM

To: Joe Deptawa; 'Aslyn Henry'

Cc: 'Morgan Kirkpatrick'

RE: WDP - SOP Renewal - Watco Tanks, Inc. (Project 36033, Permit O2985) Subject:

Normal mail is perfectly fine, sir.

Thank you.

Mark Mever Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

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From: Joe Deptawa <jdeptawa@watcotank.com> Sent: Thursday, November 7, 2024 2:36 PM

To: Mark Meyer <Mark.Meyer@tceq.texas.gov>; 'Aslyn Henry' <ahenry@r2meng.com>

Cc: 'Morgan Kirkpatrick' <mkirkpatrick@r2meng.com>

Subject: Re: WDP - SOP Renewal - Watco Tanks, Inc. (Project 36033, Permit O2985)

Mark Do you need Certified Letter or just Normal Mail?

Thanks, Joe



Joseph Deptawa

Watco Tanks, Inc. 5877 FM 539 | Floresville, TX 78114

Phone: 830.947.0101 x-203 830.947.0122 Mobile: 210.843.9310

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From: Mark Meyer < Mark.Meyer@tceq.texas.gov >

Sent: Thursday, November 7, 2024 2:28 PM

To: Joe Deptawa < jdeptawa@watcotank.com >; 'Aslyn Henry' < ahenry@r2meng.com >

Cc: 'Morgan Kirkpatrick' <mkirkpatrick@r2meng.com>

Subject: RE: WDP - SOP Renewal - Watco Tanks, Inc. (Project 36033, Permit O2985)

Good afternoon,

While there is no hurry, at your convenience within the next week or so, please be sure to mail the hard-copy original to me at the following address:

Texas Commission on Environmental Quality Air Permits Division, MC-163 ATTN: Mark Meyer P.O. Box 13087 Austin, TX 78711-3087

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

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From: Mark Meyer

Sent: Wednesday, November 6, 2024 9:17 AM

To: Joe Deptawa <ideptawa@watcotank.com>; 'Aslyn Henry' <ahenry@r2meng.com>

Cc: 'Morgan Kirkpatrick' <mkirkpatrick@r2meng.com>

Subject: RE: WDP - SOP Renewal - Watco Tanks, Inc. (Project 36033, Permit O2985)

Good morning,

Received - thank you.

I will advise should I have any questions or need any additional information.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Joe Deptawa < jdeptawa@watcotank.com Sent: Wednesday, November 6, 2024 9:08 AM

To: Mark Meyer <Mark.Meyer@tceq.texas.gov>; 'Aslyn Henry' <ahenry@r2meng.com>

Cc: 'Morgan Kirkpatrick' < mkirkpatrick@r2meng.com>

Subject: Re: WDP - SOP Renewal - Watco Tanks, Inc. (Project 36033, Permit O2985)

Mark

Attached please find OP-CR01

Thanks



Joseph Deptawa Watco Tanks, Inc. 5877 FM 539 | Floresville, TX 78114

Phone: 830.947.0101 x-203 Fax: 830.947.0122 Mobile: 210.843.9310

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From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Tuesday, November 5, 2024 3:54 PM To: 'Aslyn Henry' <ahenry@r2meng.com>

Cc: 'Morgan Kirkpatrick' <mkirkpatrick@r2meng.com>; Joe Deptawa <jdeptawa@watcotank.com>

Subject: RE: WDP - SOP Renewal - Watco Tanks, Inc. (Project 36033, Permit 02985)

Good afternoon,

The project has passed our internal QAQC process and is ready to issue the PANP once the NSR amendment is issued, and the draft permit is updated to indicate the TBD issuance date of NSR No. 32476.

Please submit an OP-CRO1 to certify all of the changes since the initial application submittal through 11/4/2024, when the WDP was approved.

Please do not hesitate to contact me should you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

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From: Mark Meyer

Sent: Monday, November 4, 2024 9:52 AM To: Aslyn Henry <ahenry@r2meng.com>

Cc: Morgan Kirkpatrick <mkirkpatrick@r2meng.com>; Joe Deptawa <jdeptawa@watcotank.com>

Subject: RE: WDP - SOP Renewal - Watco Tanks, Inc. (Project 36033, Permit 02985)

Good deal. Thank you. Appreciated.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Aslyn Henry <ahenry@r2meng.com> Sent: Monday, November 4, 2024 9:50 AM To: Mark Meyer < Mark.Meyer@tceq.texas.gov > Cc: Morgan Kirkpatrick < mkirkpatrick@r2meng.com; Joe Deptawa < jdeptawa@watcotank.com> Subject: RE: WDP - SOP Renewal - Watco Tanks, Inc. (Project 36033, Permit 02985)

Yes, the notice was published in the newspaper on October 23rd. The verification form is due on the 10th of December.

Thanks,

Aslyn Henry

Environmental Engineering Project Manager

R2M Engineering, LLC



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reply e-mail and destroy all copies of the original message.

From: Mark Meyer < Mark.Meyer@tceq.texas.gov>

Sent: Monday, November 4, 2024 9:29 AM **To:** Aslyn Henry ahenry@r2meng.com>

Cc: Morgan Kirkpatrick <mkirkpatrick@r2meng.com>; Joe Deptawa <jdeptawa@watcotank.com>

Subject: RE: WDP - SOP Renewal - Watco Tanks, Inc. (Project 36033, Permit O2985)

Good morning,

Received and acknowledged - thank you.

We will now wait for the issuance of the amendment to NSR No. 32476.

Are you able to provide the status of the notice publication?

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

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From: Aslyn Henry ahenry@r2meng.com>
Sent: Monday, November 4, 2024 9:21 AM
To: Mark Meyer Mark.Meyer@tceq.texas.gov>

Cc: Morgan Kirkpatrick <mkirkpatrick@r2meng.com>; Joe Deptawa <jdeptawa@watcotank.com>

Subject: RE: WDP - SOP Renewal - Watco Tanks, Inc. (Project 36033, Permit O2985)

Good morning,

I approve the latest WDP. Please let me know if you require any additional information or have any questions.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager





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From: Mark Meyer < Mark.Meyer@tceq.texas.gov > Sent: Wednesday, October 23, 2024 11:47 AM

To: Aslyn Henry < ahenry@r2meng.com >

Cc: Morgan Kirkpatrick < mkirkpatrick@r2meng.com>; Joe Deptawa < jdeptawa@watcotank.com>

Subject: RE: WDP - SOP Renewal - Watco Tanks, Inc. (Project 36033, Permit O2985)

Good morning,

Attached is the updated Working Draft Permit (WDP) for your review and approval.

The attached version (v5) is complete except for the yet-to-be-determined issuance date of NSR No. 32476. Once the pending amendment is issued, the related issuance date will be updated in the "New Source Review Authorization References" table (on page 14). Otherwise, there should be no other necessary changes.

Please review the WDP and provide your approval and/or comments at your very earliest opportunity, but please not later than COB Wednesday, November 6, 2024.

All other versions of the WDP that have been previously provided are outdated and are no longer pertinent.

Please do not hesitate to contact me should you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

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From: Aslyn Henry ahenry@r2meng.com>
Sent: Tuesday, October 15, 2024 9:14 AM
Tan Mark Mayor (Mark Mayor@tesa tayas gay)

To: Mark Meyer < Mark.Meyer@tceq.texas.gov >

Cc: Morgan Kirkpatrick < mkirkpatrick@r2meng.com>; Joe Deptawa < jdeptawa@watcotank.com>

Subject: RE: WDP - SOP Renewal - Watco Tanks, Inc. (Project 36033, Permit O2985)

Good morning,

I have attached the requested documents. Please let me know if you have any questions or if any additional information is required.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager

R2M Engineering, LLC



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From: Mark Meyer < Mark.Meyer@tceq.texas.gov >

Sent: Thursday, October 10, 2024 3:52 PM **To:** Aslyn Henry ahenry@r2meng.com

Cc: Morgan Kirkpatrick < mkirkpatrick@r2meng.com>; j.deptawa@watcotank.com **Subject:** RE: WDP - SOP Renewal - Watco Tanks, Inc. (Project 36033, Permit 02985)

Good afternoon,

I have processed the updates provided via email with attachments 10/9/2024. Accordingly, please note the following:

- 1. The version of the OP-REQ1 page 16 you referenced below with "I don't know why this would be included in the permit since it isn't an operation that the client performs. I checked page 16 of the OP-REQ1 to see if a box may have been clicked that made the automobile refinish coatings applicable, but they are marked "no." is the page 16 version you previously submitted on 9/27/2024. The original page 16 submitted as part of the renewal application is attached for reference and was the basis of the original inquiry made on 9/20/2024.
 - a. Based on the updated page 16 of the OP-REQ1, submitted 9/27/2024 and then resubmitted 10/9/2024, the following Term & Condition has been added to the permit as T&C No. 10:

National Volatile Organic Compound Emission Standards for Consumer and Commercial Products

- 1. Permit holders for a site subject to the control technique guidelines of 40 CFR Part 59 shall meet the following requirements for national volatile organic compounds emission standards:
 - A. The permit holder shall comply with 40 CFR Part 59, Subpart C for Commercial Products as specified in 40 CFR §§ 59.201 59.214, Tables 1 and 2, and Appendix A to Subpart C.
- 2. As for units 5, 8, and FUG, if they indeed no longer have Title V applicability and should be removed from the permit, <u>please submit</u> an updated OP-2 and an OP-SUMR to identify the removal of these three units as revision items for the project.
- 3. <u>Please submit</u> yet another updated OP-PBRSUP (all four tables), dated appropriately per the new submittal date, with any and all references to unit 8 removed, based on the information just provided regarding the unit is one of the three that is to be removed.
- 4. You mentioned these three units are being removed as part of the pending amendment to NSR No. 32476, are there any other actions included in the amendment that need to be addressed as part of incorporating the NSR amendment into this Title V renewal project? Now is the time to advise on any such possible additional actions if pertinent.

Please submit the requested information at your earliest opportunity, but please no later than COB Friday, 10/18/2024.

Please do not hesitate to contact me should you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

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From: Aslyn Henry
Sent: Wednesday, October 9, 2024 8:17 AM
To: Mark Meyer Mark.Meyer@tceq.texas.gov
Cc: Morgan Kirkpatrick mkirkpatrick@r2meng.com

Subject: RE: WDP - SOP Renewal - Watco Tanks, Inc. (Project 36033, Permit O2985)

Good morning Mark,

I have attached the requested documents, apart from point 4 which can't be edited until the NSR amendment is issued. I agree that Special T&C 10, on page 6 seems out of place. I don't know why this would be included in the permit since it isn't an operation that the client performs. I checked page 16 of the OP-REQ1 to see if a box may have been clicked that made the automobile refinish coatings applicable, but they are marked "no." As for point 6, units 5, 8, and FUG have been removed from the permit in the NSR amendment because they are no longer being utilized by the facility. Is there something I need to edit to reflect this in the FOP renewal application?

Thank you,

Aslyn Henry

Environmental Engineering Project Manager





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From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Friday, September 20, 2024 3:35 PM **To:** Aslyn Henry aberry@r2meng.com>

Cc: Morgan Kirkpatrick < mkirkpatrick@r2meng.com >

Subject: WDP - SOP Renewal - Watco Tanks, Inc. (Project 36033, Permit O2985)

Good afternoon,

I have completed the technical review for the renewal application for Watco Tanks, Inc., and the FM 539 Plant (Project 36033, Permit O2985). Attached, please find the Working Draft Permit (WDP) for your review and approval and/or comments.

Please note this WDP version has incorporated all of the changes/updates that have been made since the initial application submittal regardless if they stemmed from actions initiated by Paige or me. Please note the WDP will still need to be revised slightly once the pending amendment to NSR No. 32476 is issued. Once issued, the issuance date for NSR 32476 will be updated in the "New Source Review Authorization References" table on page 15 of the attached (currently 02/09/2018 and highlighted yellow).

In conjunction with preparing the attached WDP, the following items surfaced which need further action:

- 1. An updated OP-REQ1, page 1, with question I.A.4 being "No", instead of "Yes". Based on the totality of the application and permit, "No" is the proper response.
- 2. An updated OP-REQ1, page 2, indicating "No" for question I.C.2, <u>and</u> with question I.C.3 blank. (The "Yes" response for I.C.1 is correct)
- 3. An updated OP-REQ1, page 80, indicating "Yes" for question XI.H.1. There is a permit shield in the permit, so "Yes" is the proper response.
- 4. An updated OP-REQ1, page 87, indicating the new issuance date for NSR 32476 in section H of the page, once issued.

NOTE: Obviously, this will not be able to be provided until the amendment for 32476.

- 5. An updated OP-PBRSUP with everything the same as the version dated 9/10/2024, except for the following two changes:
 - a. On Table B, remove the last "row" which references "EPN-PA1 & EPN-PA2, 106.433, 9/4/2000" as this is a registered PBR, so it belongs only on Table A, as is correctly illustrated on the 9/10/2024 form; and
 - b. A new appropriate submittal date on each of the four tables.

NOTE: Please remember that the entire, complete form, i.e., all four Tables, must be submitted each time the form OP-PBRSUP is provided. Individual updated Tables cannot be submitted in solitary.

Also, this submittal will be documented in Special Term & Condition 5 on page 4 of the WDP.

- 6. The permit currently has "high-level" requirements for MACT MMMM, for units 5, 8, and FUG. As "high-level" requirements often draw comments from either the public and/or EPA, we suggest that the "high-Level" requirements be replaced with the applicable "low-level" requirements. This is accomplished via the submittal of an OP-REQ3 for each of the three units identifying the applicable citations so that a "manual build" can be completed identifying the applicable, related citations, replacing the high-level. While this is not a requirement, it is a strong suggestion, but it is ultimately the applicant's decision.
- 7. I am doing some additional research associated with what is now Special T&C 10, on page 6. While it may be just fine, something just does not seem quite right, so I want to look into it a little more. Thank you for understanding.

Please review the WDP and provide your approval and/or comments at your earliest opportunity, but please no later than COB on Friday, October 11.

Please also provide all of the updated forms as requested above at your earliest opportunity, but please also no later than COB on Friday, October 11, 2024. As mentioned above, all of the above requested forms can be submitted at this time with the exception of item 4, which is subject to the NSR amendment issuance.

Please do not hesitate to contact me should you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

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From: Mark Meyer

Sent: Tuesday, September 10, 2024 11:02 AM **To:** Aslyn Henry <ahenry@r2meng.com>

Cc: Morgan Kirkpatrick < mkirkpatrick@r2meng.com>

Subject: RE: New permit reviewer - Title V Permit No. O2985 Project 36033 - Renewal

Good morning,

Received - thank you.

I will review and advise should I have any questions or need any additional information.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Aslyn Henry
Sent: Tuesday, September 10, 2024 10:56 AM
To: Mark Meyer Mark.Meyer@tceq.texas.gov
Cc: Morgan Kirkpatrick mkirkpatrick@r2meng.com

Subject: RE: New permit reviewer - Title V Permit No. O2985 Project 36033 - Renewal

Good morning, Mark,

I appreciate your patience with me on this project. I can confirm that there will be no 106.161 or 106.262 authorizations utilized at the site. I've since removed those PBRs from the OP-PBRSUP. I have also addressed the other issues you mentioned regarding the OP-PBRSUP and the OP-REQ1 to the best of my abilities, but please do let me know if you require any additional revisions or information.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager

R2M Engineering, LLC



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From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Thursday, August 29, 2024 11:02 AM **To:** Aslyn Henry ahenry@r2meng.com>

Cc: Morgan Kirkpatrick < mkirkpatrick@r2meng.com>

Subject: RE: New permit reviewer - Title V Permit No. O2985 Project 36033 - Renewal

Good morning,

Thank you for your "recap". It is helpful and appreciated.

My comments and/or follow-up inquiries:

- 1) Based on your response below, I now understand that there will be no PBR registrations involving § 106.261 and/or § 106.262.
 - a. Relatedly, <u>please confirm</u> that there are no 106.261 or 106.262 authorizations utilized at the site, and therefore, all references to PBRs 106.261 and 106.262 should now be removed from the permit altogether?
- 2) I apologize if the "unit ID" issue, i.e., using NSRAUTH1, NSRAUTH2, etc., was not previously made clear. Each PBR identified on the OP-PBRSUP form, whether on Table A, Tabel B, or Table C (and subsequently caried forward to Table D), should be associated with a specific unit

or units. Using "NSRAUTHx" would only be appropriate to use on this form if that was the actual name of the unit used at the site.

- a. Please note that there are a few very few PBRs where the PBR can cover the site in general, i.e., 106.227, and not necessarily be tied to a specific unit. In that case, using the Unit ID No. as "Sitewide" may be appropriate. But typically, a PBR must be tied to a specific unit or units.
- 3) The previous deadline of 9/5 is extended to 9/12, no problem. By that time, should you need additional time, we can definitely discuss. Hopefully, the extension to 9/12 will help.

Again, please do not hesitate to contact me should you have any questions or would like to discuss further.

Thank you for your continued assistance, quick responses, patience, and understanding.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

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From: Aslyn Henry <ahenry@r2meng.com>
Sent: Thursday, August 29, 2024 8:48 AM

To: Mark Meyer < Mark Meyer Meyer@tceq.texas.gov > Cc: Morgan Kirkpatrick mkirkpatrick@r2meng.com >

Subject: RE: New permit reviewer - Title V Permit No. O2985 Project 36033 - Renewal

Hi Mark,

I apologize that you were assigned this project so late in the game, and without every pertinent email thread you may need to understand what all we have discussed for this project. I'll attempt to give you a brief recap. We are not trying to register for PBRs §106.261 or §106.262. Those were included in the previous permit as part of the MSS operations (per our TCEQ reviewer at the time), and were included in this application for the same reason. I've spoken to Joshua Wheatley and was sent back to Rhyan Stone about getting these removed for the current application, as that is now our intention. Rhyan informed me that I will need an updated OP-PBRSUP (and form OP-SUMR if there are any units affected) to remove the PBRs, so it was known by the previous reviewers that there would be no additional pending PBR registrations. I still was not provided with a deadline until now. Additionally, your comment "Another issue at the time with the OP-PBRSUP form, was the Unit ID Nos. identified on Table B (and Table D) of the form. The "Unit ID No." listed on Table B (and subsequently Table D) must be an actual Unit ID No. (i.e., EPN-PA1, EPN-PA2, FUG. %, 7A, etc.) and **not** NSRAUTH1, NSRAUTH2, etc. as is currently provided" was never discussed in the call or part of any NOD or WDP. I will do my best to get these revised documents back to you by the deadline, however, I have several very urgent projects that require my attention and I can't get overtime this pay period. An extended deadline will be requested on 9/5 if I don't believe I can submit the required documents to you by the deadline. Please let me know if there's anything else that needs to be addressed.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager

R2M Engineering, LLC



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From: Mark Meyer < Mark.Meyer@tceq.texas.gov > Sent: Wednesday, August 28, 2024 1:51 PM
To: Aslyn Henry < ahenry@r2meng.com >

Subject: RE: New permit reviewer - Title V Permit No. O2985 Project 36033 - Renewal

Aslyn,

Thank you for the quick response.

While we will not be able to send the project for notice until the amendment is issued, in order to identify the correct issuance date for NSR No. 32476, there is no reason to wait as everything else related to the Title V permit can be addressed and completed now and other than the issuance date of the amendment to 32476, nothing else has to wait for the amendment issuance.

The previous mention to "waiting" mentioned in the phone conversation and subsequent email, was in relation to the, at the time, pending PBR registrations. The related registration number associated with the PBR registration could not be listed on the OP-PBRSUP Table A until that action was issued.

PBR Registration No. 172979, for PBR § 106.433. was issued 6/28/2023. That info can and needs to be added to Table A of the OP-PBRSUP.

At this time, that is the only PBR registration that exists in the NSA database and there are no pending PBR registration actions. <u>Please advise</u> as at the time of the phone conversation, information was provided that there were – or would be – PBR registrations associated with PBRs §§ 106.261, 106.262, and 106.433. As mentioned, today, there is only a registration for § 106.433, and there are no pending registration actions for § 106.261 and/or § 106.262.

Another issue at the time with the OP-PBRSUP form, was the Unit ID Nos. identified on Table B (and Table D) of the form. The "Unit ID No." listed on Table B (and subsequently Table D) must be an actual Unit ID No. (i.e., EPN-PA1, EPN-PA2, FUG, %, 7A, etc.) and **not** NSRAUTH1, NSRAUTH2, etc. as is currently provided.

<u>Please submit</u> an updated OP-PBRSUP, dated appropriately at the time it is submitted, with at least Table A, Table B, and Table D (to include each unit listed on Table A and/or Table B), and Table C, if applicable.

As a reminder, Table D must indicate specific monitoring that is done for each unit. Responses such as "Ensure process parameters are designed to minimize PM emissions" is not appropriate. Rather, the Monitoring Requirement such identify the specific designed process parameters that are performed to minimize the emissions.

Also, stating that either good housekeeping or best management practices are followed, is not sufficient. What are the specific best practices and/or good housekeeping procedures that are followed and/or performed.

Please note that the Monitoring Requirement provided for NSRAUTH1 on Table D for the OP-PBRSUP dated 3/11/2024 is acceptable and is a good example of what is appropriate.

Finally, the OP-REQ1 questions X.C.1 and 2, etc., on page 2, can be addressed immediately as that has nothing to do with the pending amendment to NSR No. 32476. **Please provide** an updated OP-REQ1, page 2.

I apologize for any potential previous misunderstanding about "waiting." AS stated, none of these items are associated with or related to the pending amendment to NSR No. 32476.

Please provide the information requested at your very earliest opportunity, but please no later than COB Friday, 9/6/2024.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

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From: Aslyn Henry
Sent: Wednesday, August 28, 2024 11:08 AM
To: Mark Meyer Mark.Meyer@tceq.texas.gov

Subject: RE: New permit reviewer - Title V Permit No. O2985 Project 36033 - Renewal

Good morning, Mark,

It is my understanding that we are waiting on this same client's NSR amendment approval before continuing the review for the FOP. Please let me know if this has changed, or if you need these documents right away.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager





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From: Mark Meyer < Mark.Meyer@tceq.texas.gov > Sent: Wednesday, August 28, 2024 11:05 AM
To: Aslyn Henry < ahenry@r2meng.com >

Subject: RE: New permit reviewer - Title V Permit No. O2985 Project 36033 - Renewal

Good morning,

I look forward to working with you as we complete the renewal application process.

I understand that a phone conference was held with you, Paige, and our Supervisor Rhyan Stone back in March. One of the main topics discussed was the Form OP-PBRSUP. Please advise on the status of providing the full, updated form.

Should you have any additional questions, please do not hesitate to contact me.

Also, from notes provided in the project file, it appears we are also awaiting the following:

 A revised page 2 of the OP-REQ1 form, question/s I.C.1 and 2 (and maybe additional questions depending on responses provided), in order add requirements pertaining to nonagricultural processes subject to 30 TAC 111.151.

Please advise on the status of these items at your earliest opportunity.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

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From: Paige Cartwright < Paige.Cartwright@tceq.texas.gov >

Sent: Wednesday, August 21, 2024 12:41 PM **To:** Aslyn Henry ahenry@r2meng.com>

Cc: Mark Meyer < Mark.Meyer@tceq.texas.gov >

Subject: New permit reviewer - Title V Permit No. O2985 Project 36033 - Renewal

Aslyn,

Please note that the new POC for this project going forward will be Mr. Mark Meyer (mark.meyer@tceq.texas.gov). I have also copied Mr. Meyer on this email thread to facilitate the transition. Please address all future correspondence to him, this includes any updates pertaining to your pending NSR amendment of 32476.

Best.

Paige Cartwright
Operating Permits Section – Team 2
Air Permits Division
Texas Commission on Environmental Quality

From: Rhyan Stone < Rhyan.Stone@tceq.texas.gov >

Sent: Friday, March 22, 2024 2:16 PM

To: Paige Cartwright <Paige.Cartwright@tceq.texas.gov>; Aslyn Henry <ahenry@r2meng.com>

Subject: RE: Teams Meeting (NOD) - Title V Permit No. 02985 Project 36033 - Renewal

Good afternoon,

It was good speaking to you. Regarding your questions on the registration of PBRs 106.261 and 106.262, please contact either Joshua Wheatley, <u>Joshua.wheatley@tceq.texas.gov</u> or Crystal DelaCruz, <u>crystal.delacruz@tceq.texas.gov</u>

As mentioned in the meeting, we will establish a deadline to provide the updates once we know more about the status of the pending amendment project for NSR 32476. Please send Paige a status update on this project, as well as when you expect the project to be completed, at your earliest convenience.

Sincerely, Rhyan

Rhyan S. Stone
Team Leader
Operating Permits Section
Air Permits Division
Texas Commission on Environmental Quality
P.O. Box 13087, MC 163
Austin, TX 78711
Phone: (512) 239 -1293



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----Original Appointment----

From: Paige Cartwright < Paige.Cartwright@tceq.texas.gov >

Sent: Thursday, March 21, 2024 3:06 PM

To: Aslyn Henry **Cc:** Rhyan Stone

Subject: Teams Meeting (NOD) - Title V Permit No. O2985 Project 36033 - Renewal **When:** Friday, March 22, 2024 2:00 PM-3:00 PM (UTC-06:00) Central Time (US & Canada).

Where: Microsoft Teams Meeting

Aslyn,

Thank you for reaching out, I have sent the meeting invitation. Operating Permits Section Team Leader Mr. Rhyan Stone will be joining this meeting to assist with any questions or concerns that the applicant may have.

This meeting will be held to discuss deficiencies of permit no. 2985, an SOP Renewal for Watco Tanks Inc FM 539 Plant, and any other questions or concerns regarding this permit renewal.

Deficiencies are as follows:

- Revised page 2 of the OP-REQ1 form, this is needed to add requirements pertaining to nonagricultural processes subject to 30 TAC 111.151.
- Revised page 87 of the OP-REQ1 form to reflect page 13 of the attached renewal WDP, referencing New Source Review Authorization References, as this is the latest approval date for permit no. 32476.
- Please submit a revised and complete full OP-PBRSUP Table form:
 - Permit by Rules (PBRs) 106.261, 106.262 and 106.433 all require registration with the TCEQ using Table A of the OP-PBRSUP.
 - The following "emission units PBR rules", should all be identified on page 1 (Table A) of the <u>OP-PBRSUP</u> with registration number (or permit no.), PBR rule, and latest issuance dates, as well as the PBR rule monitoring requirements on Table D:
 - NSRAUTH3 106.261
 - NSRAUTH4 106.262
 - NSRAUTH12 106.433
 - Please also revise the monitoring requirement on Table D of the OP-PBRSUP table for NSRAUTH12 – 106.433.

Best,

Paige Cartwright
Operating Permits Section
Air Permits Division
Texas Commission on Environmental Quality (TCEQ)
Phone: (512) 239 -1209

Microsoft Teams meeting

Join on your computer, mobile app or room device

Click here to join the meeting

Meeting ID: 211 260 088 138

Passcode: 3M7RjG

<u>Download Teams</u> | <u>Join on the web</u>

Or call in (audio only)

+1 512-826-8070,,212322967# United States, Austin

Phone Conference ID: 212 322 967#

Find a local number | Reset PIN

<u>Learn More</u> | <u>Meeting options</u>

From: Aslyn Henry <ahenry@r2meng.com>

Sent: Thursday, March 21, 2024 2:49 PM

To: Paige Cartwright < Paige. Cartwright@tceq.texas.gov >

Subject: RE: Teams Meeting Request (NOD) - Title V Permit No. O2985 Project 36033 - Renewal

Hi Paige,

How about tomorrow at 2pm?

Thanks,

Aslyn Henry

Environmental Engineering Project Manager

R2M Engineering, LLC



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From: Paige Cartwright <Paige.Cartwright@tceq.texas.gov>

Sent: Thursday, March 21, 2024 2:47 PM **To:** Aslyn Henry ahenry@r2meng.com>

Subject: Teams Meeting Request (NOD) - Title V Permit No. O2985 Project 36033 - Renewal

Hello Aslyn,

Yes, I am available tomorrow from 2pm – 3pm, next week Monday afternoon or Tuesday morning. Please let me know what works best for you so that I can send the MS Teams invitation.

Best,

Paige Cartwright
Operating Permits Section
Air Permits Division
Texas Commission on Environmental Quality (TCEQ)

From: Aslyn Henry ahenry@r2meng.com>
Sent: Wednesday, March 20, 2024 4:01 PM

To: Paige Cartwright < Paige. Cartwright@tceq.texas.gov>

Subject: RE: Working Draft Permit - Title V Permit No. O2985 Project 36033 - Renewal

Hi Paige,

Would you be available for a call sometime this week to discuss this? I just want to make sure I have the right idea of what it is y'all need.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager



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From: Paige Cartwright <Paige.Cartwright@tceq.texas.gov>

Sent: Friday, March 15, 2024 2:17 PM **To:** Aslyn Henry ahenry@r2meng.com

Subject: Working Draft Permit - Title V Permit No. O2985 Project 36033 - Renewal

Aslyn,

Thank you for getting those documents back to me. I have completed the Working Draft Permit (WDP) for your Federal Operating Permit (FOP) renewal permit application of Permit No.O2985 for Watco Tanks Inc/FM 539 Plant.

Please review the WDP and submit any comments you have by no later than **March 29, 2024**. Let me know if you have any questions or would like to discuss adjusting the deadline.

In addition, the following issues must be addressed:

- Please submit a revised page 2 of the OP-REQ1 form, this is needed to add requirements pertaining to nonagricultural processes subject to 30 TAC 111.151.
- Please submit a revised page 87 of the OP-REQ1 form to reflect page 13 of the attached renewal WDP, referencing New Source Review Authorization References, as this is the latest approval date for permit no. 32476.
- Please submit a revised and complete full OP-PBRSUP Table form:
 - Permit by Rules (PBRs) 106.261, 106.262 and 106.433 all require registration with the TCEQ using Table A of the <u>OP-PBRSUP</u>.
 - The following "emission units PBR rules", should all be identified on page 1 (Table A) of the <u>OP-PBRSUP</u> with registration number (or permit no.), PBR rule, and latest issuance dates, as well as the PBR rule monitoring requirements on Table D:
 - NSRAUTH3 106.261
 - NSRAUTH4 106.262
 - NSRAUTH12 106.433

 Please also revise the monitoring requirement on Table D of the OP-PBRSUP table for NSRAUTH12 – 106.433.

Review the second portion of the "<u>SOP Technical Review Fact Sheet</u>". This guidance contains important information regarding WDP review and comment procedures.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified application information, including application updates supporting the WDP comments, is required. After final review of the WDP, additional changes supported by application updates may require certification.

I will advise you of these changes at a later date.

Prior to transmittal of the Public Announcement Authorization Package, a duly signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that was not previously certified.

I will advise you of this requirement prior to sending the Public Announcement Authorization.

Please contact me if you have any questions or any other details regarding your application or permit.

Sincerely,

Paige Cartwright
Environmental Specialist I
Air Permits Division
Operating Permits Team 2
Texas Commission on Environmental Quality
Phone: (512) 239 -1209
Paige.Cartwright@tceq.texas.gov



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From: Aslyn Henry < ahenry@r2meng.com>
Sent: Monday, March 11, 2024 8:58 AM

To: Paige Cartwright < Paige. Cartwright@tceq.texas.gov >

Subject: RE: NOD - Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

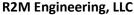
Hi Paige,

I have attached the updated documents you requested. See below in red for additional information. Please let me know if you require any additional information.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager





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From: Paige Cartwright <Paige.Cartwright@tceq.texas.gov>

Sent: Wednesday, February 28, 2024 4:26 PM **To:** Aslyn Henry <ahenry@r2meng.com>

Subject: RE: NOD - Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Aslyn,

I have identified additional information will be necessary for me to complete my review. Please submit these documents at your earliest convenience but no later than, **March 13, 2024.**

 Please submit an updated <u>OP-UA66</u> form (pertaining to 40 CFR Part 63 Subpart WWWW) for emission units 7A (patch shop) and 7B (fiberglass shop). Since your last permit renewal, changes were made to the OP-UA66 form affecting these emission units.

- Please submit a new pg. 87 of the OP-REQ1:
 - To reflect the latest issuance date for NSR permit no. 32476. The latest issuance date
 was already correctly on this form. We did apply for a NSR amendment in January, but it
 hasn't been issued.
 - Removing PBR 106.433 from Section G of pg. 87 of the OP-REQ1. This is correctly identified in section XII (I) on pg. 88, however see bullet point below on identifying the authorization on the OP-PBRSUP form.
- Please submit a revised and complete OP-PBRSUP Table:
 - Permit by Rules (PBRs) 106.261, 106.262 and 106.433 all require registration with the TCEQ.
 - The following emission units PBR rules, should all be identified on table A of the OP-PBRSUP with registration number (or permit no.), PBR rule, and latest issuance dates, as well as the PBR rule monitoring requirements on table D:
 - NSRAUTH3 106.261
 - NSRAUTH4 106.262
 - NSRAUTH12 106.433

Sincerely,

Paige Cartwright
Environmental Specialist I
Air Permits Division
Operating Permits Team 2
Texas Commission on Environmental Quality
Phone: (512) 239 -1209

Paige.Cartwright@tceq.texas.gov



How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Aslyn Henry ahenry@r2meng.com>
Sent: Tuesday, February 27, 2024 8:08 AM

To: Paige Cartwright <Paige.Cartwright@tceq.texas.gov>

Subject: RE: NOD - Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Hi Paige,

My revisions are attached. Please let me know if you need anything else.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager

R2M Engineering, LLC



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From: Paige Cartwright < Paige. Cartwright@tceq.texas.gov>

Sent: Friday, February 23, 2024 3:05 PM **To:** Aslyn Henry ahenry@r2meng.com>

Subject: NOD - Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Aslyn,

Upon my initial review of the submitted application for Watco Tanks Inc's FM 539 Plant, the following issues must be addressed before I can proceed with the permit renewal process, Could you please:

- Submit an updated page 87 of the OP-REQ1 form to reflect the latest issuance date for NSR permit 32476.
- Submit an updated page 88 of the OP-REQ1 form to include all PBRs and their applicable version dates.

• Submit an updated page 2 and 4 of the PBR Supplemental Table with the appropriate version date for PBR 106.433.

Please submit these forms at your earliest opportunity, but no later than March 6, 2024.

Sincerely,

Paige Cartwright
Environmental Specialist I
Air Permits Division
Operating Permits Team 2
Texas Commission on Environmental Quality
Phone: (512) 239 -1209
Paige.Cartwright@tceq.texas.gov



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From: Aslyn Henry ahenry@r2meng.com>
Sent: Monday, January 22, 2024 12:02 PM

To: Paige Cartwright < Paige. Cartwright@tceq.texas.gov>

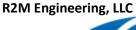
Subject: RE: Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Thank you, Paige. Please let me know if there is any additional information you may need.

Thanks,

Aslyn Henry

Environmental Engineering Project Manager





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From: Paige Cartwright < Paige.Cartwright@tceq.texas.gov >

Sent: Monday, January 22, 2024 11:42 AM **To:** Aslyn Henry ahenry@r2meng.com>

Subject: Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Ms. Aslyn Henry:

I have been recently assigned to the Federal Operating Permit (FOP) renewal permit application of Permit No. O2985 for Watco Tanks, Inc/FM 539 Plant. This application has been assigned Project No. 36033. Please address all correspondence pertaining to this permit application, including any updates, to me via email and use both the Permit and Project reference numbers above to facilitate tracking.

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.

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

Sincerely,

Paige Cartwright Environmental Specialist I Air Permits Division Operating Permits Team 2 Texas Commission on Environmental Quality

Phone: (512) 239 -1209

Paige.Cartwright@tceq.texas.gov



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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: 102519584	
CN: 600947055	
Account No.: WL0058F	
Permit No.: O-2985	
Project No.:	
Area Name: FM 539 Plant	
Company Name: Watco Tanks, Inc	
II. Certification Type (Please mark approp	priate box)
Responsible Official Representative	☑ Duly Authorized Representative
III. Submittal Type (Please mark appropria	tte 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

IV. Certification of Truth					
This certification does not extend to information which is designated by TCEQ as information for reference only.					
(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 11/27/2023	to 11/04/2024				
	(Start Date)		(End Date)		
Specific Dates:	Specific Dates:				
(Date 1)	(Date 2)	(Date 3)	(Date 4)		
(Date 5)		(Date 6)			
Signature:		Signature Date	11/5/2024		
Title: GENERAL MANAGER					

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

Date	Permit Number	Regulated Entity Number	
10/15/2024	O-2985	102519584	

Unit ID No.	Registration No.	PBR No.	Registration Date
EPN-PA1 & EPN-PA2	172979	106.433	06/28/2023

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

Date	Permit Number	Regulated Entity Number
10/15/2024	O-2985	102519584

Unit ID No.	PBR No.	Version No./Date	
SITEWIDE	106.183	09/04/2000	
SITEWIDE	106.227	09/04/2000	
7A, 7B, EPN-PA1, EPN-P2	106.263	11/01/2001	
7A, 7B, EPN-PA1, EPN-P2	106.265	09/04/2000	
7A, 7B,EPN-PA1, EPN-P2	106.454	11/01/2001	
SA	106.472	09/04/2000	
SA	106.473	09/04/2000	
SA	106.474	09/04/2000	
SITEWIDE	106.511	09/04/2000	

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

Date	Permit Number	Regulated Entity Number
10/15/2024		

PBR No.	Version No./Date

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number	
10/15/2024	O-2985	102519584	

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
SITEWIDE	106.183	09/04/2000	Records of hours of fuel oil firing and fuel oil purchases shall be maintained on-site on a two-year rolling retention period and made available upon request to the commission or any local air pollution control agency having jurisdiction.
SITEWIDE	106.227	09/04/2000	Ensure process parameters are designed to minimize PM emissions.
7A, 7B, EPN-PA1, EPN-P2	106.263	11/01/2001	(g) Facility owners or operators must retain records containing sufficient information to demonstrate compliance with this section and must include information listed in paragraphs (1) - (4) of this subsection. Documentation must be separate and distinct from records maintained for any other air authorization. Records must identify the following for all maintenance, start-up, or shutdown activities and temporary maintenance facilities: • (1) the type and reason for the activity or facility construction; • (2) the processes and equipment involved; • (3) the date, time, and duration of the activity or facility operation; and • (4) the air contaminants and amounts which are emitted as a result of the activity or facility operation.
7A, 7B,EPN-PA1, EPN- P2	106.265	09/04/2000	Ensure process parameters are designed to minimize emissions into the atmosphere and that all hand-held or manually operated equipment is permitted by rule.
7A, 7B, EPN-PA1, EPN- P2	106.454	11/01/2001	On a monthly basis, records shall be kept of total solvent makeup (gross usage minus waste disposal).
SA	106.472	09/04/2000	Ensure that all loading and unloading operations at the facility are permitted by rule and that no visible emissions result from the loading, unloading, or storage of chemicals.
SA	106.473	09/04/2000	Facility performs routine inspections to detect and prevent emission events.
SA	106.474	09/04/2000	Facility performs routine inspections to detect and prevent emission events.
SITEWIDE	106.511	09/04/2000	Ensure that maximum annual operating hours for portable and emergency engines and turbines do not exceed 10% of the normal annual operating schedule of the primary equipment.

EPN-PA1 & EPN-PA2 106.433	172979	Ensure that good housekeeping procedures are implemented to minimize fugitive emissions including, but limited to: • All spills shall be cleaned up immediately • Exhaust fans shall be operating while cleaning equipment • All solvents and coatings shall be stored in closed containers, and all waste coatings and solvents shall be removed from the site by an authorized disposal service or disposed of at a permitted on-site waste management facilty • All additional pertinent requirements addressed in Rule §106.433 of the Texas Administrative Code
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Texas Commission on Environmental Quality Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR Table 1

Date	Permit No.	Regulated Entity No.

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
D	1	5	UA-66	Paint Shop		NSR 32476	
D	2	8	UA-66	Shroud		NSR 32476	
D	3	FUG	UA-66	Fugitives		NSR 32476	
			_				

Texas Commission on Environmental Quality Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR Table 2

Date	Permit No.	Regulated Entity No.

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
1	5	UA-66	D	
2	8	UA-66	D	
3	FUG	UA-66	D	

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

Table 3: Acid Rain, Cross-State Air Pollution Rule (CSAPR), and Texas SO₂ 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

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

Date: 10-14-2024	
Permit No.: O-2985	
Regulated Entity No.: RN102519584	
Company Name: WATCO TANKS, INC.	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	
I. Application Type	
Indicate the type of application:	
⊠ Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	
For GOP Revisions Only	☐ YES ⊠ NO

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

III.	Major Source Po	ollutants (Complete	this section if the pern	nit revision is due to a cl	nange at the site or char	ige in regulation	s.)	
	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)							
□vo	OC	NO _X	\square SO ₂	\square PM ₁₀	СО	☐ Pb	⊠ HAP	
Other:								
IV.	Reference Only I	Requirements (For i	eference only)					
Has th	e applicant paid e	missions fees for the	ne most recent agency	fiscal year (September	: 1 - August 31)?		YES NO N/A	
V.	Delinquent Fees	and Penalties						
	Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.							

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

Date: 10-14-2024	
Permit No.: O-2985	
Regulated Entity No.: 102519584	
Company Name: Watco Tanks, Inc.	

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	MS-C	No	5	OP-UA66	N/A	EPN is no longer being utilized by the facility
2	MS-C	No	8	OP-UA66	N/A	EPN is no longer being utilized by the facility
3	MS-C	No	FUG	OP-UA66	N/A	EPN is no longer being utilized by the facility

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

Date	e: 10-14-2024	
Perm	nit No.: O-2985	
Regu	ulated Entity No.: 102519584	
Com	npany Name: Watco Tanks, Inc.	
I.	Significant Revision (Complete this section if you are submitting a significant revision application or a renewal application significant revision.)	that includes a
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	☐ YES ☐ NO
B.	Indicate the alternate language(s) in which public notice is required:	
C.	Will, there be a change in air pollutant emissions as a result of the significant revision?	☐ YES ☐ NO

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

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

Pollutant	Description of the Change in Pollutant Emissions

Date:	11/28/2023
Permit No.:	O-2985
RN No.:	102519584

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	Form OP-REQ1: Page 16				
V.	. Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compou Emission Standards for Consumer and Commercial Products				
	A.		part B - National Volatile Organic Compound Emission Standards for Automotings	bile Refinish	
	<	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	
	В.	Sub	part C - National Volatile Organic Compound Emission Standards for Consun	ner 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	

Date:	10/07/2024
Permit No.:	O-2985
RN No.:	102519584

For SOP applications, answer ALL questions unless otherwise directed.

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

Fore	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	

Date:	10/07/2024
Permit No.:	O-2985
RN No.:	102519584

For SOP applications, answer ALL questions unless otherwise directed.

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

For	m OP.	REO	: Page 2		
I.	-				
	В.	Mat	erials Handling, Construction, Roads, Streets, Alleys, and Parking Lots		
		1.	Items a - d determines applicability of any of these requirements based on geographic	al loca	ition.
♦			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 to Questions I.B.1.a-d are "NO," go to Section I.C.	l. If all	responses
		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.	Emi	ssions 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:	10/07/2024
Permit No.:	O-2985
RN No.:	102519584

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

Forn	Form OP-REQ1: Page 80				
XI.	. Miscellaneous (continued)				
	G.	40 C	FR 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
	н.	Perm	nit 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

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

Date	Permit Number	Regulated Entity Number
10/7/2024	O-2985	102519584

Unit ID No.	Registration No.	PBR No.	Registration Date
EPN-PA1 & EPN-PA2	172979	106.433	06/28/2023

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

Date	Permit Number	Regulated Entity Number
10/7/2024	O-2985	102519584

Unit ID No.	PBR No.	Version No./Date
SITEWIDE	106.183	09/04/2000
SITEWIDE	106.227	09/04/2000
7A, 7B, 8, EPN-PA1, EPN-P2	106.263	11/01/2001
7A, 7B, 8, EPN-PA1, EPN-P2	106.265	09/04/2000
7A, 7B, 8, EPN-PA1, EPN-P2	106.454	11/01/2001
SA	106.472	09/04/2000
SA	106.473	09/04/2000
SA	106.474	09/04/2000
SITEWIDE	106.511	09/04/2000

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

Date	Permit	Number	Regulated Entity Number
PBR No.		Version No./Date	

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
10/7/2024	O-2985	102519584

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
SITEWIDE	106.183	09/04/2000	Records of hours of fuel oil firing and fuel oil purchases shall be maintained on-site on a two-year rolling retention period and made available upon request to the commission or any local air pollution control agency having jurisdiction.
SITEWIDE	106.227	09/04/2000	Ensure process parameters are designed to minimize PM emissions.
7A, 7B, 8, EPN-PA1, EPN-P2	106.263	11/01/2001	(g) Facility owners or operators must retain records containing sufficient information to demonstrate compliance with this section and must include information listed in paragraphs (1) - (4) of this subsection. Documentation must be separate and distinct from records maintained for any other air authorization. Records must identify the following for all maintenance, start-up, or shutdown activities and temporary maintenance facilities: • (1) the type and reason for the activity or facility construction; • (2) the processes and equipment involved; • (3) the date, time, and duration of the activity or facility operation; and • (4) the air contaminants and amounts which are emitted as a result of the activity or facility operation.
7A, 7B, 8, EPN-PA1, EPN- P2	106.265	09/04/2000	Ensure process parameters are designed to minimize emissions into the atmosphere and that all hand-held or manually operated equipment is permitted by rule.
7A, 7B, 8, EPN-PA1, EPN- P2	106.454	11/01/2001	On a monthly basis, records shall be kept of total solvent makeup (gross usage minus waste disposal).
SA	106.472	09/04/2000	Ensure that all loading and unloading operations at the facility are permitted by rule and that no visible emissions result from the loading, unloading, or storage of chemicals.
SA	106.473	09/04/2000	Facility performs routine inspections to detect and prevent emission events.
SA	106.474	09/04/2000	Facility performs routine inspections to detect and prevent emission events.
SITEWIDE	106.511	09/04/2000	Ensure that maximum annual operating hours for portable and emergency engines and turbines do not exceed 10% of the normal annual operating schedule of the primary equipment.

EPN-PA1 & EPN-PA2	106.433	172979	Ensure that good housekeeping procedures are implemented to minimize fugitive emissions including, but limited to: • All spills shall be cleaned up immediately • Exhaust fans shall be operating while cleaning equipment • All solvents and coatings shall be stored in closed containers, and all waste coatings and solvents shall be removed from the site by an authorized disposal service or disposed of at a permitted on-site waste management facilty • All additional pertinent requirements addressed in Rule §106.433 of the Texas Administrative Code
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Date:	09/27/2024
Permit No.:	O-2985
RN No.:	102519584

For SOP applications, answer ALL questions unless otherwise directed.

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

Forn	Form OP-REQ1: Page 16				
V.			ode of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organ Standards for Consumer and Commercial Products	ic Compo	ound
	Α.	_	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
	В.	Subp	art C - National Volatile Organic Compound Emission Standards for Consum	ier Produ	icts
		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

Date:	09/27/2024
Permit No.:	O-2985
RN No.:	102519584

For SOP applications, answer ALL questions unless otherwise directed.

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

Forn	Form OP-REQ1: Page 16				
V.			ode of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organ Standards for Consumer and Commercial Products	ic Compo	ound
	Α.	_	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
	В.	Subp	art C - National Volatile Organic Compound Emission Standards for Consum	ier Produ	icts
		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

From: Mark Meyer To: Aslyn Henry Morgan Kirkpatrick Cc:

Subject: RE: Request to Review Submitted OP-REQ1 Responses - SOP Renewal - Watco Tanks, Inc. (Project 36033,

Permit O2985)

Friday, September 27, 2024 9:28:00 AM Date:

Attachments: image002.png image003.png

Good morning,

Received - thank you.

I will review and advise should I have any questions or need any additional information.

Mark Meyer

Air Permits Division - Operating Permits Texas Commission on Environmental Quality

512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Aslyn Henry <ahenry@r2meng.com> Sent: Friday, September 27, 2024 9:26 AM To: Mark Meyer < Mark. Meyer@tceq.texas.gov> Cc: Morgan Kirkpatrick < mkirkpatrick@r2meng.com>

Subject: RE: Request to Review Submitted OP-REQ1 Responses - SOP Renewal - Watco Tanks, Inc.

(Project 36033, Permit O2985)

Good morning Mark,

Please see the revised page 16 from the Form OP-REQ1. After looking into this issue, it appears that a previous version of the document mistakenly made its way into the application, and both points 1 and 2 of your email should be remedied with this new copy attached. Please let me know if you require any additional information, and I will be sure to get the remaining WDP questions to you by the 11th.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager

R2M Engineering, LLC



CIVIL . ENVIRONMENTAL . SAFETY Texas Registered Engineering Firm F-9992 Texas Licensed Survey Firm 10193863

Texas Licensed Asbestos Consultant Agency 100535 Texas Licensed Mold Assessment Agency AC01216 MSHA & OSHA Authorized Outreach Trainers HUB & DBE Certified Firm

LUBBOCK OFFICE

5012 50th St., Suite 204 Lubbock, TX 79414 Phone: (806) 783-9944 Fax: (806) 783-9966

AMARILLO OFFICE

2300 N. Western St., Suite 106 Amarillo, TX 79124

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From: Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>>

Sent: Saturday, September 21, 2024 9:48 AM

To: Aslyn Henry ahenry@r2meng.com>

Cc: Morgan Kirkpatrick < mkirkpatrick@r2meng.com >

Subject: Request to Review Submitted OP-REQ1 Responses - SOP Renewal - Watco Tanks, Inc.

(Project 36033, Permit O2985)

Good morning,

As I mentioned in my email dated 9/20/2024 when I provided the WDP, I was looking into what is now Special T&C 10, on page 6, related to "National Volatile Organic Compound Emission Standards for Consumer and Commercial Products" which did not seem right.

- 1) <u>Please review</u> the responses you provided in your application for OP-REQ1 question V.A.1, on page 16. This question is related to the manufacture of automobile refinish coatings. The application indicates a "Yes" response to this question and is the reason the Special T&C No. 10 currently exists in the permit.
- 2) Relatedly, please discuss why no responses were provided for OP-REQ1 questions in section V.B.?

Please review and provide your responses to these two items at your earliest opportunity, but please no later than COB on Tuesday, 9/30/2024. These items should be an easier and thus quicker review than the entire WDP, thus the different and shorter requested response date.

Thank you.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
P.O. Box 13087, MC 163
Austin, TX 78711-3087
512.239.0445
mark.meyer@tceq.texas.gov

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Form OP-PBRSUP - Instructions Permits By Rule Supplemental Table Texas Commission on Environmental Quality

General:

The form is used to provide supplemental information for all Permits by Rule (PBRs) that authorize emission units for a site (or area) subject to the requirements of the Federal Operating Permit (FOP) Program. For emission units identified on Form OP-SUM or Form OP-SUMR, the PBR registration number identified in Section A must also be included on Form OP-SUM or Form OP-SUMR.

The Texas Commission on Environmental Quality (TCEQ) regulated entity reference number (RNXXXXXXXXX), if assigned, and the application area name from Form OP-1 (Site Information Summary) must appear on the header of each page for purposes of identification for the initial submittal. The date of the initial submittal must also be included and should be consistent throughout the application (MM/DD/YYYY). The date on each table should be revised with any updated submittal provided during the review process. Leave the permit number blank only if the initial form submittal accompanies an initial application. If this form is included as part of the permit renewal or revision process, enter the FOP permit number assigned by the TCEQ, the area name from Form OP-1, the date of the renewal or revision submittal, and the regulated entity reference number. The form OP-PBRSUP should be submitted for any PBR authorization updates with each revision and renewal application.

The TCEQ requires that a Core Data Form be submitted on all incoming applications/registrations unless a regulated entity reference number and customer reference number have been issued by the TCEQ and no core data information has changed. If a regulated entity reference number or customer reference number has been issued, then the number must be noted on the request or applicable form. For more information regarding the Core Data Form, call (512) 239-5175 or go to the TCEQ website at: www.tceq.texas.gov/permitting/central_registry/guidance.html

Specific:

Permits by Rule (30 TAC Chapter 106) for the Application Area

Emission units authorized under the following PBRs and any corresponding historical (pre-March 1997) SEs are required to be listed in sections A, B, and D:

PBR No.	Name or Subject	PBR No.	Name or Subject
106.124	Pilot Plants	106.373	Refrigeration Systems
106.142	Rock Crushers	106.374	Lime Slaking
106.144	Bulk Mineral Handling	106.375	Aqueous Electrolytic
106.145	Bulk Sand Handling	106.376	Decorative Chrome Plating
106.146	Soil Stabilization Plants	106.392	Thermoset Resin
106.147	Asphalt Concrete Plants	106.393	Convey/Storage Plastic/Rubber
106.150	Asphalt Silos	106.395	Plastic/Rubber Mix (No Solvent)
106.181	Used Oil Combustion Units	106.396	Plastic Rubber Mix (Solvent)
106.182	Ceramic Kilns	106.411	Steam or Dry Cleaning Equipment
106.183	Boilers, Heaters, and Other Combustion Units	106.412	Fuel Dispensing
106.221	Extrusion Presses	106.416	Uranium Recovery

PBR No.	Name or Subject	PBR No.	Name or Subject
106.223	Sawmills	106.417	Ethylene Oxide Sterilizers
106.224	Aerospace	106.418	Printing Presses
106.225	Semiconductor	106.419	Photographic Process Equipment
106.226	Coating Manufacturing	106.433	Surface Coat
106.227	Soldering, Brazing, Welding	106.434	Powder Coating Facility
106.231	Wood Products	106.435	Classic or Antique Auto Restoration Facility
106.245	Ethyl Alcohol Facilities	106.436	Auto Body Refinishing
106.261	Facility; Emission Limits	106.452	Dry Abrasive Cleaning
106.262	Facility; Emission/Distance	106.454	Degreasing
106.263	Repairs and Maintenance	106.472	Organic/Inorganic Liquid Loading and Unloading
106.264	Replacements of Facilities	106.473	Organic Liquid Loading and Unloading
106.265	Hand-Held/Manually Operated Machines	106.474	Hydrochloric Acid Storage
106.281	Feed Milling	106.475	Pressure Tank or Vent to Firebox
106.283	Grain Handling	106.476	Pressure Tank or Vent to Control
106.311	Crucible or Pot Furnace	106.477	Anhydrous NH3 Storage
106.314	Shell Core and Mold Machines	106.478	Storage Tank and Change Service
106.315	Sand or Investment Molds	106.491	Dual Chamber Incinerators
106.320	Miscellaneous Metallic Treatment	106.492	Flares
106.321	Metal Melting and Holding Furnace	106.493	Direct Flame Incinerators
106.322	Furnace to Reclaim Aluminum or Copper	106.494	Pathological Waste Incinerators
106.332	Chlorine Repackaging	106.495	Heat Cleaning Devices
106.351	Salt Water Disposal	106.496	Air Curtain Incinerators
106.352	Oil and Gas Production	106.511	Portable and Emergency Engines and Turbines

PBR No.	Name or Subject	PBR No.	Name or Subject
106.353	Temporary Oil and Gas Facilities	106.512	Stationary Engines and Turbines
106.354	Iron Sponge Gas-Treating Unit	106.513	Natural Gas-Fired Combined Heat and Power Units
106.355	Pipeline Metering, Purging, and Maintenance	106.532	Water/Wastewater Treatment
106.359	Planned Maintenance, Startup, and Shutdown (MSS) at Oil and Gas Handling and Production Facilities	106.533	Water and Soil Remediation
106.371	Cooling Water Units	106.534	Municipal Solid Waste Landfills and Transfer Stations

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

This section provides all PBR authorized emission units for the application area that require registration with the TCEQ.

Unit ID No.:

Enter the identification number (ID No.) for the emission unit authorized by the registered PBR (maximum 10 characters). If listed on Form OP-SUM (Individual Unit Summary), the ID No. should match.

Registration No.:

Enter the registration number provided by TCEQ upon authorization.

PBR No.:

For PBRs (Standard Exemption) authorized before March 14, 1997, enter the selected PBR (Standard Exemption) number, in the space provided (XXX). For PBRs authorized on or after March 14, 1997, enter the selected PBR section number, in the space provided (106.XXX).

Registration Date:

Enter the date (MM/DD/YYY) the authorization was issued to the site. This is the date of the PBR authorization letter.

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

This section provides all PBR authorized emission units for the application area that are claimed (and not registered).

Unit ID No.:

Enter the identification number (ID No.) for the emission unit authorized by the PBR (maximum 10 characters). If listed on Form OP-SUM (Individual Unit Summary), the ID No. should match.

PBR No.:

For PBRs (Standard Exemption) authorized before March 14, 1997, enter the selected PBR (Standard Exemption) number, in the space provided (XXX). For PBRs authorized on or after March 14, 1997, enter the selected PBR section number, in the space provided (106.XXX).

Version No./Date:

For a PBR (Standard Exemption) authorized before March 14, 1997, enter the effective date of the PBR (Standard Exemption) under which the PBR was authorized. For a PBR authorized on or after March 14, 1997, enter the effective date of 30 TAC Chapter 106 under which the PBR was authorized. The 30 TAC Chapter 106 effective date can be found in the section of the PBR (MM/DD/YYYY).

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

This section provides all PBR authorizations for the application area that are not identified in the table above and are considered insignificant sources.

PBR No.:

For PBRs (Standard Exemption) authorized before March 14, 1997, enter the selected PBR (Standard Exemption) number, in the space provided (XXX). For PBRs authorized on or after March 14, 1997, enter the selected PBR section number, in the space provided (106.XXX).

Version No./Date:

For a PBR (Standard Exemption) authorized before March 14, 1997, enter the effective date of the PBR (Standard Exemption) under which the PBR was authorized. For a PBR authorized on or after March 14, 1997, enter the effective date of 30 TAC Chapter 106 under which the PBR was authorized. The 30 TAC Chapter 106 effective date can be found in the section of the PBR (MM/DD/YYYY).

D. Monitoring Requirements for registered and claimed PBRs for the Application Area

This section provides the monitoring and/or record keeping requirements sufficient to demonstrate compliance for the registered and claimed PBRs identified in sections A and B.

Unit ID No.:

Enter the identification number (ID No.) for the emission unit authorized by the PBR (maximum 10 characters). If listed on Form OP-SUM (Individual Unit Summary), the ID No. should match.

PBR No.:

For PBRs (Standard Exemption) authorized before March 14, 1997, enter the selected PBR (Standard Exemption) number, in the space provided (XXX). For PBRs authorized on or after March 14, 1997, enter the selected PBR section number, in the space provided (106.XXX).

Version No./Date:

For a PBR (Standard Exemption) authorized before March 14, 1997, enter the effective date of the PBR (Standard Exemption) under which the PBR was authorized. For a PBR authorized on or after March 14, 1997, enter the effective date of 30 TAC Chapter 106 under which the PBR was authorized. The 30 TAC Chapter 106 effective date can be found in the section of the PBR (MM/DD/YYYY).

Monitoring Requirement:

Provide the monitoring and/or record keeping requirements used to demonstrate compliance with the applicable PBR conditions, general requirements of 30 TAC §106.4 or general requirements (if any) in effect at the time of the claim, and any certified registration of emission limits as applicable for the emission units. The specificity of the monitoring and/or recordkeeping requirements is required to be consistent with the Periodic Monitoring Guidance and include the following:

- Identify one or more indicators of emission control performance for the control device, or the parameter to be monitored if a control device is not utilized. Indicators may include, but are not limited to, direct or predicted emissions (including visible emissions or opacity), control device parameters, process parameters which are correlated to an emission rate through performance testing or AP-42 emission factors, or recorded finding of inspection and maintenance activities conducted by the owner or operator.
- Identify the frequency of conducting the monitoring. The monitoring frequencies should be consistent with the minimum monitoring frequency found in the applicable PM guidance document. For example, control device parameters may be monitored once per week.
- If applicable, identify the period over which discrete data points will be averaged.

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

Date	Permit Number	Regulated Entity Number		
09/10/2024	O-2985	102519584		

Unit ID No.	Registration No.	PBR No.	Registration Date
EPN-PA1 & EPN-PA2	172979	106.433	06/28/2023

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

Date	Permit Number	Regulated Entity Number		
09/10/2024	O-2985	102519584		

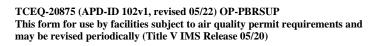
Unit ID No.	PBR No.	Version No./Date
SITEWIDE	106.183	09/04/2000
SITEWIDE	106.227	09/04/2000
7A, 7B, 8, EPN-PA1, EPN-P2	106.263	11/01/2001
7A, 7B, 8, EPN-PA1, EPN-P2	106.265	09/04/2000
7A, 7B, 8, EPN-PA1, EPN-P2	106.454	11/01/2001
SA	106.472	09/04/2000
SA	106.473	09/04/2000
SA	106.474	09/04/2000
SITEWIDE	106.511	09/04/2000
EPN-PA1 & EPN-PA2	106.433	09/04/2000

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

Date	Permit	Number	Regulated Entity Number
PBR No.		Version No./Date	

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number		
09/10/2024	O-2985	102519584		



Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
SITEWIDE	106.183	09/04/2000	Records of hours of fuel oil firing and fuel oil purchases shall be maintained on-site on a two-year rolling retention period and made available upon request to the commission or any local air pollution control agency having jurisdiction.
SITEWIDE	106.227	09/04/2000	Ensure process parameters are designed to minimize PM emissions.
7A, 7B, 8, EPN-PA1, EPN-P2	106.263	11/01/2001	(g) Facility owners or operators must retain records containing sufficient information to demonstrate compliance with this section and must include information listed in paragraphs (1) - (4) of this subsection. Documentation must be separate and distinct from records maintained for any other air authorization. Records must identify the following for all maintenance, start-up, or shutdown activities and temporary maintenance facilities: · (1) the type and reason for the activity or facility construction; · (2) the processes and equipment involved; · (3) the date, time, and duration of the activity or facility operation; and · (4) the air contaminants and amounts which are emitted as a result of the activity or facility operation.
7A, 7B, 8, EPN-PA1, EPN- P2	106.265	09/04/2000	Ensure process parameters are designed to minimize emissions into the atmosphere and that all hand-held or manually operated equipment is permitted by rule.
7A, 7B, 8, EPN-PA1, EPN- P2	106.454	11/01/2001	On a monthly basis, records shall be kept of total solvent makeup (gross usage minus waste disposal).
SA	106.472	09/04/2000	Ensure that all loading and unloading operations at the facility are permitted by rule and that no visible emissions result from the loading, unloading, or storage of chemicals.
SA	106.473	09/04/2000	Facility performs routine inspections to detect and prevent emission events.
SA	106.474	09/04/2000	Facility performs routine inspections to detect and prevent emission events.
SITEWIDE	106.511	09/04/2000	Ensure that maximum annual operating hours for portable and emergency engines and turbines do not exceed 10% of the normal annual operating schedule of the primary equipment.

EPN-PA1 & EPN-PA2 106.433	172979	 Ensure that good housekeeping procedures are implemented to minimize fugitive emissions including, but limited to: All spills shall be cleaned up immediately Exhaust fans shall be operating while cleaning equipment All solvents and coatings shall be stored in closed containers, and all waste coatings and solvents shall be removed from the site by an authorized disposal service or disposed of at a permitted on-site waste management facilty All additional pertinent requirements addressed in Rule §106.433 of the Texas Administrative Code
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Date:	09/10/2024
Permit No.:	O-2985
RN No.:	102519584

For SOP applications, answer ALL questions unless otherwise directed.

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

For	m OP-	REQ	l: Pag	ge 2					
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)								
	В.	Mat	Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots						
		1.	Item	ns a - d determines applicability of any of these requirements based on geogra	phical loc	ation.			
*			a.	The application area is located within the City of El Paso.	□YES	XNO			
*			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 rest 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.	Emi	issions Limits on Nonagricultural Processes						
*		1.		The application area includes a nonagricultural process subject to 30 TAC § 111.151.		□NO			
		2.	subj	application area includes a vent from a nonagricultural process that is ect to additional monitoring requirements. The response to Question I.C.2 is "NO," go to Question I.C.4.	YES	□NO			
		3.		vents from nonagricultural process in the application area are subject to itional monitoring requirements.	XYES	□NO			

 From:
 Mark Meyer

 To:
 Aslyn Henry

 Cc:
 Morgan Kirkpatrick

Subject: RE: New permit reviewer - Title V Permit No. O2985 Project 36033 - Renewal

Date: Tuesday, September 10, 2024 11:01:00 AM

Attachments: <u>image001.png</u>

image002.png image003.png image004.png

Good morning,

Received – thank you.

I will review and advise should I have any questions or need any additional information.

Mark Meyer

Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

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From: Aslyn Henry <ahenry@r2meng.com>
Sent: Tuesday, September 10, 2024 10:56 AM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Cc: Morgan Kirkpatrick <mkirkpatrick@r2meng.com>

Subject: RE: New permit reviewer - Title V Permit No. O2985 Project 36033 - Renewal

Good morning, Mark,

I appreciate your patience with me on this project. I can confirm that there will be no 106.161 or 106.262 authorizations utilized at the site. I've since removed those PBRs from the OP-PBRSUP. I have also addressed the other issues you mentioned regarding the OP-PBRSUP and the OP-REQ1 to the best of my abilities, but please do let me know if you require any additional revisions or information.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager

R2M Engineering, LLC



Texas Registered Engineering Firm F-9992
Texas Licensed Survey Firm 10193863
Texas Licensed Asbestos Consultant Agency 100535

Texas Licensed Mold Assessment Agency AC01216 MSHA & OSHA Authorized Outreach Trainers HUB & DBE Certified Firm

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From: Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>>

Sent: Thursday, August 29, 2024 11:02 AM **To:** Aslyn Henry ahenry@r2meng.com>

Cc: Morgan Kirkpatrick < mkirkpatrick@r2meng.com>

Subject: RE: New permit reviewer - Title V Permit No. O2985 Project 36033 - Renewal

Good morning,

Thank you for your "recap". It is helpful and appreciated.

My comments and/or follow-up inquiries:

- 1) Based on your response below, I now understand that there will be no PBR registrations involving § 106.261 and/or § 106.262.
 - a. Relatedly, <u>please confirm</u> that there are no 106.261 or 106.262 authorizations utilized at the site, and therefore, all references to PBRs 106.261 and 106.262 should now be removed from the permit altogether?
- 2) I apologize if the "unit ID" issue, i.e., using NSRAUTH1, NSRAUTH2, etc., was not previously made clear. Each PBR identified on the OP-PBRSUP form, whether on Table A, Tabel B, or Table C (and subsequently caried forward to Table D), should be associated with a specific unit or units. Using "NSRAUTHx" would only be appropriate to use on this form if that was the actual name of the unit used at the site.
 - a. Please note that there are a few very few PBRs where the PBR can cover the site in general, i.e., 106.227, and not necessarily be tied to a specific unit. In that case, using the Unit ID No. as "Sitewide" may be appropriate. But typically, a PBR must be tied to a specific unit or units.
- 3) The previous deadline of 9/5 is extended to 9/12, no problem. By that time, should you need additional time, we can definitely discuss. Hopefully, the extension to 9/12 will help.

Again, please do not hesitate to contact me should you have any questions or would like to discuss further.

Thank you for your continued assistance, quick responses, patience, and understanding.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Thursday, August 29, 2024 8:48 AM

To: Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>> **Cc:** Morgan Kirkpatrick < <u>mkirkpatrick@r2meng.com</u>>

Subject: RE: New permit reviewer - Title V Permit No. O2985 Project 36033 - Renewal

Hi Mark,

I apologize that you were assigned this project so late in the game, and without every pertinent email thread you may need to understand what all we have discussed for this project. I'll attempt to give you a brief recap. We are not trying to register for PBRs §106.261 or §106.262. Those were included in the previous permit as part of the MSS operations (per our TCEQ reviewer at the time), and were included in this application for the same reason. I've spoken to Joshua Wheatley and was sent back to Rhyan Stone about getting these removed for the current application, as that is now our intention. Rhyan informed me that I will need an updated OP-PBRSUP (and form OP-SUMR if there are any units affected) to remove the PBRs, so it was known by the previous reviewers that there would be no additional pending PBR registrations. I still was not provided with a deadline until now. Additionally, your comment "Another issue at the time with the OP-PBRSUP form, was the Unit ID Nos. identified on Table B (and Table D) of the form. The "Unit ID No." listed on Table B (and subsequently Table D) must be an actual Unit ID No. (i.e., EPN-PA1, EPN-PA2, FUG, %, 7A, etc.) and **not** NSRAUTH1, NSRAUTH2, etc. as is currently provided" was never discussed in the call or part of any NOD or WDP. I will do my best to get these revised documents back to you by the deadline, however, I have several very urgent projects that require my attention and I can't get overtime this pay period. An extended deadline will be requested on 9/5 if I don't believe I can submit the required documents to you by the deadline. Please let me know if there's anything else that needs to be addressed.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager





Texas Registered Engineering Firm F-9992
Texas Licensed Survey Firm 10193863
Texas Licensed Asbestos Consultant Agency 100535
Texas Licensed Mold Assessment Agency AC01216
MSHA & OSHA Authorized Outreach Trainers
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From: Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>>

Sent: Wednesday, August 28, 2024 1:51 PM **To:** Aslyn Henry ahenry@r2meng.com>

Subject: RE: New permit reviewer - Title V Permit No. O2985 Project 36033 - Renewal

Aslyn,

Thank you for the quick response.

While we will not be able to send the project for notice until the amendment is issued, in order to identify the correct issuance date for NSR No. 32476, there is no reason to wait as everything else related to the Title V permit can be addressed and completed now and other than the issuance date of the amendment to 32476, nothing else has to wait for the amendment issuance.

The previous mention to "waiting" mentioned in the phone conversation and subsequent email, was in relation to the, at the time, pending PBR registrations. The related registration number associated with the PBR registration could not be listed on the OP-PBRSUP Table A until that action was issued.

PBR Registration No. 172979, for PBR § 106.433. was issued 6/28/2023. That info can and needs to be added to Table A of the OP-PBRSUP.

At this time, that is the only PBR registration that exists in the NSA database and there are no pending PBR registration actions. **Please advise** as at the time of the phone conversation, information was provided that there were – or would be – PBR registrations associated with PBRs §§ 106.261, 106.262, and 106.433. As mentioned, today, there is only a registration for § 106.433, and there are no pending registration actions for § 106.261 and/or § 106.262.

Another issue at the time with the OP-PBRSUP form, was the Unit ID Nos. identified on Table B (and Table D) of the form. The "Unit ID No." listed on Table B (and subsequently Table D) must be an actual Unit ID No. (i.e., EPN-PA1, EPN-PA2, FUG, %, 7A, etc.) and **not** NSRAUTH1, NSRAUTH2, etc. as is currently provided.

<u>Please submit</u> an updated OP-PBRSUP, dated appropriately at the time it is submitted, with at least Table A, Table B, and Table D (to include each unit listed on Table A and/or Table B), and Table C, if applicable.

As a reminder, Table D must indicate specific monitoring that is done for each unit. Responses such as "Ensure process parameters are designed to minimize PM emissions" is not appropriate. Rather, the Monitoring Requirement such identify the specific designed process parameters that are performed to minimize the emissions.

Also, stating that either good housekeeping or best management practices are followed, is not sufficient. What are the specific best practices and/or good housekeeping procedures that are followed and/or

performed.

Please note that the Monitoring Requirement provided for NSRAUTH1 on Table D for the OP-PBRSUP dated 3/11/2024 is acceptable and is a good example of what is appropriate.

Finally, the OP-REQ1 questions X.C.1 and 2, etc., on page 2, can be addressed immediately as that has nothing to do with the pending amendment to NSR No. 32476. **Please provide** an updated OP-REQ1, page 2.

I apologize for any potential previous misunderstanding about "waiting." AS stated, none of these items are associated with or related to the pending amendment to NSR No. 32476.

Please provide the information requested at your very earliest opportunity, but please no later than COB Friday, 9/6/2024.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

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From: Aslyn Henry ahenry@r2meng.com Sent: Wednesday, August 28, 2024 11:08 AM To: Mark Meyer Mark.Meyer@tceq.texas.gov

Subject: RE: New permit reviewer - Title V Permit No. O2985 Project 36033 - Renewal

Good morning, Mark,

It is my understanding that we are waiting on this same client's NSR amendment approval before continuing the review for the FOP. Please let me know if this has changed, or if you need these documents right away.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager

R2M Engineering, LLC



Texas Registered Engineering Firm F-9992
Texas Licensed Survey Firm 10193863
Texas Licensed Asbestos Consultant Agency 100535
Texas Licensed Mold Assessment Agency AC01216
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From: Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>>

Sent: Wednesday, August 28, 2024 11:05 AM

To: Aslyn Henry < ahenry@r2meng.com >

Subject: RE: New permit reviewer - Title V Permit No. O2985 Project 36033 - Renewal

Good morning,

I look forward to working with you as we complete the renewal application process.

I understand that a phone conference was held with you, Paige, and our Supervisor Rhyan Stone back in March. One of the main topics discussed was the Form OP-PBRSUP. Please advise on the status of providing the full, updated form.

Should you have any additional questions, please do not hesitate to contact me.

Also, from notes provided in the project file, it appears we are also awaiting the following:

• A revised page 2 of the OP-REQ1 form, question/s I.C.1 and 2 (and maybe additional questions depending on responses provided), in order add requirements pertaining to nonagricultural processes subject to 30 TAC 111.151.

Please advise on the status of these items at your earliest opportunity.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

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From: Paige Cartwright < Paige.Cartwright@tceq.texas.gov >

Sent: Wednesday, August 21, 2024 12:41 PM

To: Aslyn Henry ahenry@r2meng.com>

Cc: Mark Meyer < Mark.Meyer@tceq.texas.gov >

Subject: New permit reviewer - Title V Permit No. O2985 Project 36033 - Renewal

Aslyn,

Please note that the new POC for this project going forward will be Mr. Mark Meyer (mark.meyer@tceq.texas.gov). I have also copied Mr. Meyer on this email thread to facilitate the transition. Please address all future correspondence to him, this includes any updates pertaining to your pending NSR amendment of 32476.

Best.

Paige Cartwright
Operating Permits Section – Team 2
Air Permits Division
Texas Commission on Environmental Quality

From: Rhyan Stone < Rhyan.Stone@tceq.texas.gov>

Sent: Friday, March 22, 2024 2:16 PM

To: Paige Cartwright < Paige Cartwright@tceq.texas.gov">Paige Cartwright@tceq.texas.gov; Aslyn Henry < ahenry@r2meng.com>

Subject: RE: Teams Meeting (NOD) - Title V Permit No. O2985 Project 36033 - Renewal

Good afternoon,

It was good speaking to you. Regarding your questions on the registration of PBRs 106.261 and 106.262, please contact either Joshua Wheatley, <u>Joshua.wheatley@tceq.texas.gov</u> or Crystal DelaCruz, <u>crystal.delacruz@tceq.texas.gov</u>

As mentioned in the meeting, we will establish a deadline to provide the updates once we know more about the status of the pending amendment project for NSR 32476. Please send Paige a status update on this project, as well as when you expect the project to be completed, at your earliest convenience.

Sincerely, Rhyan

Rhyan S. Stone
Team Leader
Operating Permits Section
Air Permits Division
Texas Commission on Environmental Quality
P.O. Box 13087, MC 163
Austin, TX 78711

Phone: (512) 239 -1293

-----Original Appointment-----

From: Paige Cartwright < Paige.Cartwright@tceq.texas.gov >

Sent: Thursday, March 21, 2024 3:06 PM

To: Aslyn Henry **Cc:** Rhyan Stone

Subject: Teams Meeting (NOD) - Title V Permit No. O2985 Project 36033 - Renewal

When: Friday, March 22, 2024 2:00 PM-3:00 PM (UTC-06:00) Central Time (US & Canada).

Where: Microsoft Teams Meeting

Aslyn,

Thank you for reaching out, I have sent the meeting invitation. Operating Permits Section Team Leader Mr. Rhyan Stone will be joining this meeting to assist with any questions or concerns that the applicant may have.

This meeting will be held to discuss deficiencies of permit no. 2985, an SOP Renewal for Watco Tanks Inc FM 539 Plant, and any other questions or concerns regarding this permit renewal.

Deficiencies are as follows:

- Revised page 2 of the OP-REQ1 form, this is needed to add requirements pertaining to nonagricultural processes subject to 30 TAC 111.151.
- Revised page 87 of the OP-REQ1 form to reflect page 13 of the attached renewal WDP, referencing New Source Review Authorization References, as this is the latest approval date for permit no. 32476.
- Please submit a revised and complete full OP-PBRSUP Table form:
 - Permit by Rules (PBRs) 106.261, 106.262 and 106.433 all require registration with the TCEQ using Table A of the OP-PBRSUP.
 - The following "emission units PBR rules", should all be identified on page 1 (Table A) of the <u>OP-PBRSUP</u> with registration number (or permit no.), PBR rule, and latest issuance dates, as well as the PBR rule monitoring requirements on Table D:
 - NSRAUTH3 106.261
 - NSRAUTH4 106.262
 - NSRAUTH12 106.433
 - Please also revise the monitoring requirement on Table D of the OP-PBRSUP table for NSRAUTH12 106.433.

Best,

Paige Cartwright
Operating Permits Section
Air Permits Division
Texas Commission on Environmental Quality (TCEQ)

Phone: (512) 239 -1209

Microsoft Teams meeting

Join on your computer, mobile app or room device Click here to join the meeting

Meeting ID: 211 260 088 138

Passcode: 3M7RjG

Download Teams | Join on the web

Or call in (audio only)

<u>+1 512-826-8070,,212322967#</u> United States, Austin

Phone Conference ID: 212 322 967# Find a local number | Reset PIN

Learn More | Meeting options

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Thursday, March 21, 2024 2:49 PM

To: Paige Cartwright < Paige.Cartwright@tceq.texas.gov >

Subject: RE: Teams Meeting Request (NOD) - Title V Permit No. O2985 Project 36033 - Renewal

Hi Paige,

How about tomorrow at 2pm?

Thanks,

Aslyn Henry

Environmental Engineering Project Manager

R2M Engineering, LLC



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From: Paige Cartwright < Paige.Cartwright@tceq.texas.gov >

Sent: Thursday, March 21, 2024 2:47 PM **To:** Aslyn Henry ahenry@r2meng.com>

Subject: Teams Meeting Request (NOD) - Title V Permit No. O2985 Project 36033 - Renewal

Hello Aslyn,

Yes, I am available tomorrow from 2pm – 3pm, next week Monday afternoon or Tuesday morning. Please let me know what works best for you so that I can send the MS Teams invitation.

Best,

Paige Cartwright **Operating Permits Section** Air Permits Division Texas Commission on Environmental Quality (TCEQ)

From: Aslyn Henry ahenry@r2meng.com> Sent: Wednesday, March 20, 2024 4:01 PM **To:** Paige Cartwright < <u>Paige.Cartwright@tceq.texas.gov</u>>

Subject: RE: Working Draft Permit - Title V Permit No. O2985 Project 36033 - Renewal

Hi Paige,

Would you be available for a call sometime this week to discuss this? I just want to make sure I have the right idea of what it is y'all need.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager





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From: Paige Cartwright < <u>Paige.Cartwright@tceq.texas.gov</u>>

Sent: Friday, March 15, 2024 2:17 PM **To:** Aslyn Henry < <u>ahenry@r2meng.com</u>>

Subject: Working Draft Permit - Title V Permit No. O2985 Project 36033 - Renewal

Aslyn,

Thank you for getting those documents back to me. I have completed the Working Draft Permit (WDP) for your Federal Operating Permit (FOP) renewal permit application of Permit No.O2985 for Watco Tanks Inc/FM 539 Plant.

Please review the WDP and submit any comments you have by no later than **March 29, 2024**. Let me know if you have any questions or would like to discuss adjusting the deadline.

In addition, the following issues must be addressed:

- Please submit a revised page 2 of the OP-REQ1 form, this is needed to add requirements pertaining to nonagricultural processes subject to 30 TAC 111.151.
- Please submit a revised page 87 of the OP-REQ1 form to reflect page 13 of the attached renewal WDP, referencing New Source Review Authorization References, as this is the latest approval date for permit no. 32476.
- Please submit a revised and complete full OP-PBRSUP Table form:
 - Permit by Rules (PBRs) 106.261, 106.262 and 106.433 all require registration with the TCEQ using Table A of the OP-PBRSUP.
 - The following "emission units PBR rules", should all be identified on page 1 (Table A) of the <u>OP-PBRSUP</u> with registration number (or permit no.), PBR rule, and latest issuance dates, as well as the PBR rule monitoring requirements on Table D:
 - NSRAUTH3 106.261
 - NSRAUTH4 106.262
 - NSRAUTH12 106.433
 - Please also revise the monitoring requirement on Table D of the OP-PBRSUP table for NSRAUTH12 – 106.433.

Review the second portion of the "SOP Technical Review Fact Sheet". This guidance contains important information regarding WDP review and comment procedures.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified application information, including application updates supporting the WDP comments, is required. After final review of the WDP, additional changes supported by application updates may require certification. I will advise you of these changes at a later date.

Prior to transmittal of the Public Announcement Authorization Package, a duly signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that was not previously certified.

I will advise you of this requirement prior to sending the Public Announcement Authorization.

Please contact me if you have any questions or any other details regarding your application or permit.

Sincerely,

Paige Cartwright
Environmental Specialist I
Air Permits Division
Operating Permits Team 2
Texas Commission on Environmental Quality

Phone: (512) 239 -1209

Paige.Cartwright@tceq.texas.gov



How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Monday, March 11, 2024 8:58 AM

To: Paige Cartwright < <u>Paige.Cartwright@tceq.texas.gov</u>>

Subject: RE: NOD - Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Hi Paige,

I have attached the updated documents you requested. See below in red for additional information. Please let me know if you require any additional information.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager

R2M Engineering, LLC



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From: Paige Cartwright < <u>Paige.Cartwright@tceq.texas.gov</u>>

Sent: Wednesday, February 28, 2024 4:26 PM

To: Aslyn Henry <<u>ahenry@r2meng.com</u>>

Subject: RE: NOD - Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Aslyn,

I have identified additional information will be necessary for me to complete my review. Please submit these documents at your earliest convenience but no later than, **March 13, 2024.**

- Please submit an updated <u>OP-UA66</u> form (pertaining to 40 CFR Part 63 Subpart WWWW) for emission units 7A (patch shop) and 7B (fiberglass shop). Since your last permit renewal, changes were made to the OP-UA66 form affecting these emission units.
- Please submit a new pg. 87 of the OP-REQ1:
 - To reflect the latest issuance date for NSR permit no. 32476. The latest issuance date was already correctly on this form. We did apply for a NSR amendment in January, but it hasn't been issued.
 - Removing PBR 106.433 from Section G of pg. 87 of the OP-REQ1. This is correctly identified in section XII (I) on pg. 88, however see bullet point below on identifying the authorization on the OP-PBRSUP form.
- Please submit a revised and complete OP-PBRSUP Table:
 - Permit by Rules (PBRs) 106.261, 106.262 and 106.433 all require registration with the TCEQ.
 - The following emission units PBR rules, should all be identified on table A of the OP-PBRSUP with registration number (or permit no.), PBR rule, and latest issuance dates, as well as the PBR rule monitoring requirements on table D:
 - NSRAUTH3 106.261
 - NSRAUTH4 106.262
 - NSRAUTH12 106.433

Sincerely,

Paige Cartwright
Environmental Specialist I
Air Permits Division
Operating Permits Team 2
Texas Commission on Environmental Quality

Phone: (512) 239 -1209

Paige.Cartwright@tceq.texas.gov



How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Tuesday, February 27, 2024 8:08 AM

To: Paige Cartwright < <u>Paige.Cartwright@tceq.texas.gov</u>>

Subject: RE: NOD - Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Hi Paige,

My revisions are attached. Please let me know if you need anything else.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager

R2M Engineering, LLC



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From: Paige Cartwright < <u>Paige.Cartwright@tceq.texas.gov</u>>

Sent: Friday, February 23, 2024 3:05 PM **To:** Aslyn Henry ahenry@r2meng.com

Subject: NOD - Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Aslyn,

Upon my initial review of the submitted application for Watco Tanks Inc's FM 539 Plant, the following issues must be addressed before I can proceed with the permit renewal process, Could you please:

- Submit an updated page 87 of the OP-REQ1 form to reflect the latest issuance date for NSR permit 32476.
- Submit an updated page 88 of the OP-REQ1 form to include all PBRs and their applicable version dates.
- Submit an updated page 2 and 4 of the PBR Supplemental Table with the appropriate version date for PBR 106.433.

Please submit these forms at your earliest opportunity, but no later than March 6, 2024.

Sincerely,

Paige Cartwright
Environmental Specialist I
Air Permits Division
Operating Permits Team 2
Texas Commission on Environmental Quality
Phone: (512) 239 -1209

Paige.Cartwright@tceq.texas.gov



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From: Aslyn Henry <ahenry@r2meng.com>
Sent: Monday, January 22, 2024 12:02 PM

To: Paige Cartwright < <u>Paige.Cartwright@tceq.texas.gov</u>>

Subject: RE: Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Thank you, Paige. Please let me know if there is any additional information you may need.

Thanks,

Aslyn Henry

Environmental Engineering Project Manager





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From: Paige Cartwright < <u>Paige.Cartwright@tceq.texas.gov</u>>

Sent: Monday, January 22, 2024 11:42 AM **To:** Aslyn Henry ahenry@r2meng.com

Subject: Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Ms. Aslyn Henry:

I have been recently assigned to the Federal Operating Permit (FOP) renewal permit application of Permit No. O2985 for Watco Tanks, Inc/FM 539 Plant. This application has been assigned Project No. 36033. Please address all correspondence pertaining to this permit application, including any updates, to me via email and use both the Permit and Project reference numbers above to facilitate tracking.

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.

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

Sincerely,

Paige Cartwright
Environmental Specialist I
Air Permits Division
Operating Permits Team 2
Texas Commission on Environmental Quality

Phone: (512) 239 -1209

Paige.Cartwright@tceq.texas.gov



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From: Aslyn Henry <ahenry@r2meng.com>
Sent: Thursday, April 4, 2024 3:33 PM

To: Paige Cartwright Cc: Rhyan Stone

Subject: RE: NSR update - Title V Permit No. O2985 Project 36033 - Renewal

Hi Paige,

The NOD was submitted on 3/28, but we have not heard back from Max yet. Do you know how long it typically takes to hear back?

Thanks,

Aslyn Henry

Environmental Engineering Project Manager





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From: Paige Cartwright < Paige.Cartwright@tceq.texas.gov >

Sent: Thursday, April 4, 2024 3:31 PM

To: Aslyn Henry <ahenry@r2meng.com>

Cc: Rhyan Stone < Rhyan.Stone@tceq.texas.gov >

Subject: NSR update - Title V Permit No. O2985 Project 36033 - Renewal

Aslyn,

I'm just reaching out to inquire on the status of the NSR amendment for Watco Tanks Inc\ FM 539 Plant, and if there were any updates as yet.

Regards,

Paige Cartwright
Operating Permits Section
Air Permits Division
Texas Commission on Environmental Quality

From: Aslyn Henry ahenry@r2meng.com>
Sent: Friday, March 22, 2024 2:17 PM

To: Paige Cartwright < Paige. Cartwright@tceq.texas.gov >

Cc: Rhyan Stone < Rhyan.Stone@tceq.texas.gov >

Subject: RE: Working Draft Permit - Title V Permit No. O2985 Project 36033 - Renewal

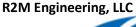
Hi Paige,

Thank y'all for speaking with me today. As mentioned, the deadline for the NSR amendment NOD response has been extended to March 29th. I will keep you updated on the progress and try to get everything other than the NSR issuance date for this project revised. Hopefully it won't take too long, but the NSR amendment was a very convoluted project, so I am expecting additional NODs.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager





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From: Paige Cartwright < Paige.Cartwright@tceq.texas.gov >

Sent: Friday, March 15, 2024 2:17 PM **To:** Aslyn Henry ahenry@r2meng.com>

Subject: Working Draft Permit - Title V Permit No. 02985 Project 36033 - Renewal

Aslyn,

Thank you for getting those documents back to me. I have completed the Working Draft Permit (WDP) for your Federal Operating Permit (FOP) renewal permit application of Permit No.O2985 for Watco Tanks Inc/FM 539 Plant.

Please review the WDP and submit any comments you have by no later than **March 29, 2024**. Let me know if you have any questions or would like to discuss adjusting the deadline.

In addition, the following issues must be addressed:

- Please submit a revised page 2 of the OP-REQ1 form, this is needed to add requirements pertaining to nonagricultural processes subject to 30 TAC 111.151.
- Please submit a revised page 87 of the OP-REQ1 form to reflect page 13 of the attached renewal WDP, referencing New Source Review Authorization References, as this is the latest approval date for permit no. 32476.
- Please submit a revised and complete full OP-PBRSUP Table form:
 - Permit by Rules (PBRs) 106.261, 106.262 and 106.433 all require registration with the TCEQ using Table A of the <u>OP-PBRSUP</u>.
 - The following "emission units PBR rules", should all be identified on page 1 (Table A) of the <u>OP-PBRSUP</u> with registration number (or permit no.), PBR rule, and latest issuance dates, as well as the PBR rule monitoring requirements on Table D:
 - NSRAUTH3 106.261
 - NSRAUTH4 106.262
 - NSRAUTH12 106.433

 Please also revise the monitoring requirement on Table D of the OP-PBRSUP table for NSRAUTH12 – 106.433.

Review the second portion of the "<u>SOP Technical Review Fact Sheet</u>". This guidance contains important information regarding WDP review and comment procedures.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified application information, including application updates supporting the WDP comments, is required. After final review of the WDP, additional changes supported by application updates may require certification. I will advise you of these changes at a later date.

Prior to transmittal of the Public Announcement Authorization Package, a duly signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that was not previously certified.

I will advise you of this requirement prior to sending the Public Announcement Authorization.

Please contact me if you have any questions or any other details regarding your application or permit.

Sincerely,

Paige Cartwright
Environmental Specialist I
Air Permits Division
Operating Permits Team 2
Texas Commission on Environmental Quality
Phone: (512) 239 -1209
Paige.Cartwright@tceq.texas.gov



How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Aslyn Henry < ahenry@r2meng.com>
Sent: Monday, March 11, 2024 8:58 AM

To: Paige Cartwright < Paige. Cartwright@tceq.texas.gov >

Subject: RE: NOD - Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Hi Paige,

I have attached the updated documents you requested. See below in red for additional information. Please let me know if you require any additional information.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager





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From: Paige Cartwright <Paige.Cartwright@tceq.texas.gov>

Sent: Wednesday, February 28, 2024 4:26 PM **To:** Aslyn Henry <ahenry@r2meng.com>

Subject: RE: NOD - Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Aslyn,

I have identified additional information will be necessary for me to complete my review. Please submit these documents at your earliest convenience but no later than, **March 13, 2024.**

 Please submit an updated <u>OP-UA66</u> form (pertaining to 40 CFR Part 63 Subpart WWWW) for emission units 7A (patch shop) and 7B (fiberglass shop). Since your last permit renewal, changes were made to the OP-UA66 form affecting these emission units.

- Please submit a new pg. 87 of the OP-REQ1:
 - To reflect the latest issuance date for NSR permit no. 32476. The latest issuance date
 was already correctly on this form. We did apply for a NSR amendment in January, but it
 hasn't been issued.
 - Removing PBR 106.433 from Section G of pg. 87 of the OP-REQ1. This is correctly identified in section XII (I) on pg. 88, however see bullet point below on identifying the authorization on the OP-PBRSUP form.
- Please submit a revised and complete OP-PBRSUP Table:
 - Permit by Rules (PBRs) 106.261, 106.262 and 106.433 all require registration with the TCEQ.
 - The following emission units PBR rules, should all be identified on table A of the OP- <u>PBRSUP</u> with registration number (or permit no.), PBR rule, and latest issuance dates, as well as the PBR rule monitoring requirements on table D:
 - NSRAUTH3 106.261
 - NSRAUTH4 106.262
 - NSRAUTH12 106.433

Sincerely,

Paige Cartwright
Environmental Specialist I
Air Permits Division
Operating Permits Team 2
Texas Commission on Environmental Quality
Phone: (512) 239 -1209

Paige.Cartwright@tceq.texas.gov



How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Aslyn Henry ahenry@r2meng.com>
Sent: Tuesday, February 27, 2024 8:08 AM

To: Paige Cartwright <Paige.Cartwright@tceq.texas.gov>

Subject: RE: NOD - Technical Review - FOP 02985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Hi Paige,

My revisions are attached. Please let me know if you need anything else.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager





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From: Paige Cartwright < Paige.Cartwright@tceq.texas.gov >

Sent: Friday, February 23, 2024 3:05 PM **To:** Aslyn Henry ahenry@r2meng.com

Subject: NOD - Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Aslyn,

Upon my initial review of the submitted application for Watco Tanks Inc's FM 539 Plant, the following issues must be addressed before I can proceed with the permit renewal process, Could you please:

- Submit an updated page 87 of the OP-REQ1 form to reflect the latest issuance date for NSR permit 32476.
- Submit an updated page 88 of the OP-REQ1 form to include all PBRs and their applicable version dates.

• Submit an updated page 2 and 4 of the PBR Supplemental Table with the appropriate version date for PBR 106.433.

Please submit these forms at your earliest opportunity, but no later than March 6, 2024.

Sincerely,

Paige Cartwright
Environmental Specialist I
Air Permits Division
Operating Permits Team 2
Texas Commission on Environmental Quality
Phone: (512) 239 -1209

Paige.Cartwright@tceq.texas.gov



How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Aslyn Henry ahenry@r2meng.com>
Sent: Monday, January 22, 2024 12:02 PM

To: Paige Cartwright < Paige. Cartwright@tceq.texas.gov>

Subject: RE: Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Thank you, Paige. Please let me know if there is any additional information you may need.

Thanks,

Aslyn Henry

Environmental Engineering Project Manager



Texas Registered Engineering Firm F-9992
Texas Licensed Survey Firm 10193863
Texas Licensed Asbestos Consultant Agency 100535
Texas Licensed Mold Assessment Agency AC01216
MSHA & OSHA Authorized Outreach Trainers
HUB & DBE Certified Firm

LUBBOCK OFFICE

5012 50th St., Suite 204 Lubbock, TX 79414 Phone: (806) 783-9944

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2300 N. Western St., Suite 106

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From: Paige Cartwright < Paige.Cartwright@tceq.texas.gov >

Sent: Monday, January 22, 2024 11:42 AM
To: Aslyn Henry <ahenry@r2meng.com>

Subject: Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Ms. Aslyn Henry:

I have been recently assigned to the Federal Operating Permit (FOP) renewal permit application of Permit No. O2985 for Watco Tanks, Inc/FM 539 Plant. This application has been assigned Project No. 36033. Please address all correspondence pertaining to this permit application, including any updates, to me via email and use both the Permit and Project reference numbers above to facilitate tracking.

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.

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

Sincerely,

Paige Cartwright
Environmental Specialist I
Air Permits Division
Operating Permits Team 2
Texas Commission on Environmental Quality

Phone: (512) 239 -1209

Paige.Cartwright@tceq.texas.gov



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

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

Federal Operating Permit Program

Date:	03/11/2024
Permit No.:	O-2985
RN No.:	102519584

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 87					
	(Attach additional sheets if	nacessary for sections F_D			
		necessary for sections E-3)			
	and PSD Major Pollutants	D 11 () ()			
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):			
	the application area, please co t: <u>www.tceq.texas.gov/permitt</u>		nmary Table located under the <u>ts.html</u> .		
F. Nonattainmen	t (NA) Permits and NA Majo	or Pollutants			
NA Permit No.:	Issuance Date:	Pollutant(s):			
NA Permit No.:	Issuance Date:	Pollutant(s):	Pollutant(s):		
NA Permit No.:	Issuance Date:	Pollutant(s):	Pollutant(s):		
NA Permit No.:	Issuance Date:	Pollutant(s):	Pollutant(s):		
	he application area, please cont: <u>www.tceq.texas.gov/permitt</u>				
G. NSR Authoriz	ations with FCAA § 112(g) R	Requirements			
NSR Permit No.: 32476	Issuance Date: 02/19/2018	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:		
	Chapter 116 Permits, Special Permits By Rule, PSD Permit				
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:		Authorization No.:	Authorization No.: Issuance Date:		

Reinforced Plastic Composites Production Form OP-UA66 (Page 1)

Federal Operating Permit Program

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

Subpart WWW: National Emission Standards for Hazardous Air Pollutants: Reinforced Plastic Composites Production Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
3/11/2024	O-2985	RN102519584

Process ID No.	SOP Index No.	Production Process Type	Compliance Option	95% Reduction	Affected Source Type	Facility Type	Large Parts	Operation Type	CMS	Add-On Control Device
7A	63-WWWW	wwww	5810-C	-	-	-	-	-	Yes	No
7B	63- WWWW	www	5810-C	-	-	-	-	-	Yes	No

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

Date	Permit Number	Regulated Entity Number
3/11/2024	O-2985	102519584

Unit ID No.	PBR No.	Version No./Date
NSRAUTH1	106.183	09/04/2000
NSRAUTH2	106.227	09/04/2000
NSRAUTH3	106.261	11/01/2003
NSRAUTH4	106.262	11/01/2003
NSRAUTH5	106.263	11/01/2001
NSRAUTH6	106.265	09/04/2000
NSRAUTH7	106.454	11/01/2001
NSRAUTH8	106.472	09/04/2000
NSRAUTH9	106.473	09/04/2000
NSRAUTH10	106.474	09/04/2000
NSRAUTH11	106.511	09/04/2000
NSRAUTH12	106.433	09/04/2000

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
03/11/2024	O-2985	102519584

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
NSRAUTH1	106.183	09/04/2000	Records of hours of fuel oil firing and fuel oil purchases shall be maintained on-site on a two-year rolling retention period and made available upon request to the commission or any local air pollution control agency having jurisdiction.
NSRAUTH2	106.227	09/04/2000	Ensure process parameters are designed to minimize PM emissions.
NSRAUTH3	106.261	11/01/2003	Ensure process parameters are designed to minimize emissions into the atmosphere.
NSRAUTH4	106.262	11/01/2003	Ensure emission points are located at appropriate distances from property lines and off-site receptors.
NSRAUTH5	106.263	11/01/2001	Ensure routine maintenance and start-up and shut down operations are properly documentated.
NSRAUTH6	106.265	09/04/2000	Ensure process parameters are designed to minimize emissions into the atmosphere.
NSRAUTH7	106.454	11/01/2001	On a monthly basis, records shall be kept of total solvent makeup (gross usage minus waste disposal).
NSRAUTH8	106.472	09/04/2000	Ensure that all loading and unloading operations are permitted by rule.
NSRAUTH9	106.473	09/04/2000	Ensure that all organic loading and unloading operations are permitted by rule.
NSRAUTH10	106.474	09/04/2000	Ensure that best management practices are being followed.
NSRAUTH11	106.511	09/04/2000	Ensure that maximum annual operating hours for portable and emergency engines and turbines do not exceed 10% of the normal annual operating schedule of the primary equipment.
NSRAUTH12	106.433	172979	Ensure that good housekeeping procedures are implemented to minimize fugitive emissions.

TCEQ-20875 (APD-ID 102v1, revised 05/22) OP-PBRSUP This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/20) From: Aslyn Henry ahenry@r2meng.com>
Sent: Monday, March 11, 2024 8:58 AM

To: Paige Cartwright < Paige Cartwright@tceq.texas.gov>

Subject: RE: NOD - Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Hi Paige,

I have attached the updated documents you requested. See below in red for additional information. Please let me know if you require any additional information.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager





Texas Registered Engineering Firm F-9992

Texas Licensed Survey Firm 10193863

Texas Licensed Asbestos Consultant Agency 100535

Texas Licensed Mold Assessment Agency AC01216

MSHA & OSHA Authorized Outreach Trainers

HUB & DBE Certified Firm

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From: Paige Cartwright < Paige.Cartwright@tceq.texas.gov >

Sent: Wednesday, February 28, 2024 4:26 PM **To:** Aslyn Henry <ahenry@r2meng.com>

Subject: RE: NOD - Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Aslyn,

I have identified additional information will be necessary for me to complete my review. Please submit these documents at your earliest convenience but no later than, **March 13, 2024.**

- Please submit an updated <u>OP-UA66</u> form (pertaining to 40 CFR Part 63 Subpart WWWW) for emission units 7A (patch shop) and 7B (fiberglass shop). Since your last permit renewal, changes were made to the OP-UA66 form affecting these emission units.
- Please submit a new pg. 87 of the OP-REQ1:
 - To reflect the latest issuance date for NSR permit no. 32476. The latest issuance date was already correctly on this form. We did apply for a NSR amendment in January, but it hasn't been issued.
 - Removing PBR 106.433 from Section G of pg. 87 of the OP-REQ1. This is correctly identified in section XII
 (I) on pg. 88, however see bullet point below on identifying the authorization on the OP-PBRSUP form.
- Please submit a revised and complete OP-PBRSUP Table:
 - o Permit by Rules (PBRs) 106.261, 106.262 and 106.433 all require registration with the TCEQ.
 - The following emission units PBR rules, should all be identified on table A of the <u>OP-PBRSUP</u> with registration number (or permit no.), PBR rule, and latest issuance dates, as well as the PBR rule monitoring requirements on table D:
 - NSRAUTH3 106.261
 - NSRAUTH4 106.262
 - NSRAUTH12 106.433

Sincerely,

Paige Cartwright
Environmental Specialist I
Air Permits Division
Operating Permits Team 2
Texas Commission on Environmental Quality

Phone: (512) 239 -1209

Paige.Cartwright@tceq.texas.gov



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

 o le contrari	5	 -	

Date:	02/27/2024		
Permit No.:	O-2985		
RN No.:	102519584		
For SOD applications, answer ALL questions upless otherwise directed			

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 87					
	Attach additional sheets if r	necessary for sections F. D			
	d PSD Major Pollutants	recessary for sections E-o)	<u>'</u>		
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 t		omplete the Major NSR Sum	nmary Table located under the ts.html.		
F. Nonattainment	(NA) Permits and NA Majo	r Pollutants			
NA Permit No.:	Issuance Date:	Pollutant(s):			
NA Permit No.:	Issuance Date:	Pollutant(s):	Pollutant(s):		
NA Permit No.:	Issuance Date:	Pollutant(s):	Pollutant(s):		
NA Permit No.:	Issuance Date:	Pollutant(s):	Pollutant(s):		
	e application area, please con www.tceq.texas.gov/permitti				
G. NSR Authoriza	tions with FCAA § 112(g) R	equirements			
NSR Permit No.: 32476	Issuance Date: 02/19/2018	NSR Permit No.:	Issuance Date:		
NSR Permit No.: 106.433	Issuance Date: 06/28/2023	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:			
	hapter 116 Permits, Special ermits By Rule, PSD Permits				
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:		Authorization No.:	Issuance Date:		

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

Federal Operau	ing Permit Program	

Date:	02/27/2024
Permit No.:	O-2985
RN No.:	102519584

For SOP applications, answer ALL questions unless otherwise directed.

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

For GOP applications, answer ONLY these question unless otherwise afrectea.		
Form OP-REQ1: Page 88		
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)		
♦ I. Permits by Rule (30 TAC Chapter 106) for the Application Area		
A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.		
PBR No.: 106.183	Version No./Date: 09/04/2000	
PBR No.: 106.227	Version No./Date: 09/04/2000	
PBR No.: 106.261	Version No./Date: 11/01/2003	
PBR No.: 106.262	Version No./Date: 11/01/2003	
PBR No.: 106.263	Version No./Date: 11/01/2001	
PBR No.: 106.265	Version No./Date: 09/04/2000	
PBR No.: 106.454	Version No./Date: 11/01/2001	
PBR No.: 106.472	Version No./Date: 09/04/2000	
PBR No.: 106.473	Version No./Date: 09/04/2000	
PBR No.: 106.474	Version No./Date: 09/04/2000	
PBR No.: 106.511	Version No./Date: 09/04/2000	
PBR No.: 106.433	Version No./Date: 09/04/2000	
PBR No.:	Version No./Date:	
♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum		
Permit No.:	Issuance Date:	

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

Date	Permit Number	Regulated Entity Number
02/27/2024	O-2985	102519584

Unit ID No.	PBR No.	Version No./Date
NSRAUTH1	106.183	09/04/2000
NSRAUTH2	106.227	09/04/2000
NSRAUTH3	106.261	11/01/2003
NSRAUTH4	106.262	11/01/2003
NSRAUTH5	106.263	11/01/2001
NSRAUTH6	106.265	09/04/2000
NSRAUTH7	106.454	11/01/2001
NSRAUTH8	106.472	09/04/2000
NSRAUTH9	106.473	09/04/2000
NSRAUTH10	106.474	09/04/2000
NSRAUTH11	106.511	09/04/2000
NSRAUTH12	106.433	09/04/2000

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
02/27/2024	O-2985	102519584

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
NSRAUTH1	106.183	09/04/2000	Records of hours of fuel oil firing and fuel oil purchases shall be maintained on-site on a two-year rolling retention period and made available upon request to the commission or any local air pollution control agency having jurisdiction.
NSRAUTH2	106.227	09/04/2000	Ensure process parameters are designed to minimize PM emissions.
NSRAUTH3	106.261	11/01/2003	Ensure process parameters are designed to minimize emissions into the atmosphere.
NSRAUTH4	106.262	11/01/2003	Ensure emission points are located at appropriate distances from property lines and off-site receptors.
NSRAUTH5	106.263	11/01/2001	Ensure routine maintenance and start-up and shut down operations are properly documentated.
NSRAUTH6	106.265	09/04/2000	Ensure process parameters are designed to minimize emissions into the atmosphere.
NSRAUTH7	106.454	11/01/2001	On a monthly basis, records shall be kept of total solvent makeup (gross usage minus waste disposal).
NSRAUTH8	106.472	09/04/2000	Ensure that all loading and unloading operations are permitted by rule.
NSRAUTH9	106.473	09/04/2000	Ensure that all organic loading and unloading operations are permitted by rule.
NSRAUTH10	106.474	09/04/2000	Ensure that best management practices are being followed.
NSRAUTH11	106.511	09/04/2000	Ensure that maximum annual operating hours for portable and emergency engines and turbines do not exceed 10% of the normal annual operating schedule of the primary equipment.
NSRAUTH12	106.433	09/04/2000	Ensure that good housekeeping procedures are implemented to minimize fugitive emissions.

TCEQ-20875 (APD-ID 102v1, revised 05/22) OP-PBRSUP This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/20) From: Aslyn Henry ahenry@r2meng.com>
Sent: Tuesday, February 27, 2024 8:08 AM

To: Paige Cartwright < Paige. Cartwright@tceq.texas.gov >

Subject: RE: NOD - Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Hi Paige,

My revisions are attached. Please let me know if you need anything else.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager



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Texas Registered Engineering Firm F-9992

Texas Licensed Survey Firm 10193863

Texas Licensed Asbestos Consultant Agency 100535

Texas Licensed Mold Assessment Agency AC01216

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From: Paige Cartwright <Paige.Cartwright@tceq.texas.gov>

Sent: Friday, February 23, 2024 3:05 PM **To:** Aslyn Henry ahenry@r2meng.com

Subject: NOD - Technical Review - FOP O2985/Project 36033, Watco Tanks, Inc/FM 539 Plant.

Aslyn,

Upon my initial review of the submitted application for Watco Tanks Inc's FM 539 Plant, the following issues must be addressed before I can proceed with the permit renewal process, Could you please:

- Submit an updated page 87 of the OP-REQ1 form to reflect the latest issuance date for NSR permit 32476.
- Submit an updated page 88 of the OP-REQ1 form to include all PBRs and their applicable version dates.
- Submit an updated page 2 and 4 of the PBR Supplemental Table with the appropriate version date for PBR 106.433.

Please submit these forms at your earliest opportunity, but no later than March 6, 2024.

Sincerely,

Paige Cartwright
Environmental Specialist I
Air Permits Division
Operating Permits Team 2
Texas Commission on Environmental Quality
Phone: (512) 239 -1209



Paige.Cartwright@tceq.texas.gov

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

Date:	11/28/2023
Permit No.:	O-2985
RN No.:	102519584

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 1						
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter						
	Α.	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.	ĭ¥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		

Date:	11/28/2023
Permit No.:	O-2985
RN No.:	102519584

For SOP applications, answer ALL questions unless otherwise directed.

For	Form OP-REQ1: Page 2						
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)						
	B.						
		1.	Item	s a - d determines applicability of any of these requirements based on geogra	phical loc	ation.	
*			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	
				ere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.d questions I.B.1.a-d are "NO," go to Section I.C.	a - d. If ali	l responses	
		2.	Item	s 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.	Emi	issions	Limits on Nonagricultural Processes	1		
*		1.		application area includes a nonagricultural process subject to 30 TAC 1.151.	YES	⊠NO	
		2.	subj	application area includes a vent from a nonagricultural process that is ect to additional monitoring requirements. e response to Question I.C.2 is "NO," go to Question I.C.4.	YES	⊠NO	
		3.		vents from nonagricultural process in the application area are subject to tional monitoring requirements.	□YES	□NO	

Date:	11/28/2023
Permit No.:	O-2985
RN No.:	102519584

For SOP applications, answer ALL questions unless otherwise directed.

For	Form OP-REQ1: Page 3						
I.		le 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter ntinued)					
	C.	Emi	ssions 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.	Emi	ssions Limits on Agricultural Processes				
		1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	□YES	⊠NO		
	E.	Out	door 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		

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Forn	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 T	AC Chapter 112 - Control of Air Pollution from Sulfur Compounds			
	Α.	Tem	porary 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 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds			
	Α.	App	licability			
*		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.	Stor	age 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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Form OP-REQ1: Page 5						
III.	. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	C.	Indu	ustrial 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.	Loa	ding 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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Forn	Form OP-REQ1: Page 6						
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)		
	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.	Fillir	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	ilities			
*		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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Forn	Form OP-REQ1: Page 7						
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)						
	E.	Fillin	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	ilities (co	ntinued)		
*		8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. <i>If the response to Question III.E.8 is "YES," go to Section III.F.</i>	□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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Fori	Form OP-REQ1: Page 8					
III.	Title	le 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	F.	Con 511,	plications	for GOPs		
•		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.	Con	trol of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing	g Facilitie	es	
*		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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Forn	Form OP-REQ1: Page 9					
III.	Title	e 30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)	
	Н.	Con	trol 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.	Proc	ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	s		
		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	Form OP-REQ1: Page 10						
III.	I. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)						
	K.	Cutb	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.	Dega	ssing 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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Forn	Form OP-REQ1: Page 11						
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)		
	L.	Dega	ssing 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 \geq 0.5 psia that have sustained damage as specified in 30 TAC \S 115.547(5) is performed in the application area.	YES	□NO □N/A		
	M.	Petro	oleum 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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Form	Form OP-REQ1: Page 12					
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	N.	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	
	0.	Cooli	ng 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	

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

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Forn	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.	YES	⊠NO	
			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.			
		2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln.	☐YES	⊠NO	
			If the response to Question IV.A.2 is "YES," go to Question IV.H.1.			
		3.	The application area includes a utility electric generator in an east or central Texas county.	☐YES	⊠NO	
			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.			
	B.	Utilit	y Electric Generation in Ozone Nonattainment Areas			
		1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300.	YES	□NO	
			If the response to Question IV.B.1 is "NO," go to Question IV.C.1.			
		2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	□YES	□NO	

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Fori	Form OP-REQ1: Page 14					
IV.	Title	e 30 T.	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ued)		
	C.	Con	nmercial, 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.	Adip	pic Acid Manufacturing			
		1.	The application area is located at, or part of, an adipic acid production unit.	□YES	□NO □N/A	
	E.	Nitr	ic 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.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Pi ionary Engines and Gas Turbines	rocess He	aters,	
*		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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Forn	Form OP-REQ1: Page 15					
IV.	Title	e 30 T.	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)		
	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. <i>If the response to Question IV.F.6 is "NO," go to Section IV.G.</i>	□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 projection incorporates an ACSS below.	ect(s) that		
	G.	Utili	ty 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	
	Н.	Mul	ti-Region Combustion Control - Water Heaters, Small Boilers, and Process He	aters		
		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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Forn	ı OP-l	REQ1:	Page 16			
V.		itle 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound mission 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	
	В.	Subp	oart C - National Volatile Organic Compound Emission Standards for Consum	ner Produ	cts	
		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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Forn	Form OP-REQ1: Page 17						
V.		itle 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound mission 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. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i>	□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.	Subp	part 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.	Subp	part F - Control of Evaporative Emissions From New and In-Use Portable Fuel	l Contain	ers		
		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 C	ode 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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Forn	Form OP-REQ1: Page 18					
VI.	Title	40 Cc	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)		
	В.	Subp	part Y - Standards of Performance for Coal Preparation and Processing Plants	5		
		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.	Subp	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applic	cants 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. <i>If the response to Question VI.C.2 is "NO," go to Section VI.D.</i>	□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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Forn	Form OP-REQ1: Page 19				
VI.	Title	40 Co	de of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	C.	_	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applicational)	ants only	7)
*		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.	Subp	part 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.		eart LLL - Standards of Performance for Onshore Natural Gas Processing: Susions	lfur Diox	cide (SO ₂)
*		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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For	Form OP-REQ1: Page 20				
VI.	Title	e 40 C	Code of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)	
	E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Su Emissions (continued)				cide (SO ₂)
*		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 operating limits in the space provided below.	federally	enforceable
	F. Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing P			nts	
		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.		part QQQ - Standards of Performance for VOC Emissions from Petroleum Retems	finery W	astewater
		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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Forn	Form OP-REQ1: Page 21						
VI.	Title	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 Wastewat 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		
	Н.	Cons	oart AAAA - Standards of Performance for Small Municipal Waste Incineration Commenced After August 30, 1999 or for Which Modification or Recommenced 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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Forn	Form OP-REQ1: Page 22						
VI.	Title	40 Co	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)			
	Н.	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)					
*		5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. <i>If the response to Question VI.H.5 is "NO," go to Question VI.H.7.</i>	□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.	Units	oart CCCC - Standards of Performance for Commercial and Industrial Solid Versions of Solid Version Commenced After November 30, 1999 or for Which instruction 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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Forn	Form OP-REQ1: Page 23					
VI.	Title	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. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	□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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Forn	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 Whi 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.	□YES	□NO □N/A			
			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.					
*		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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Forn	Form OP-REQ1: Page 25						
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (NSP	S) (continued)			
	J.	Con	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			
	К.		part OOOO - Standards of Performance for Crude Oil and Natural Gas Produnsmission and Distribution	ection,			
*		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 C	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	ous Air Pollutants			
	A.	App	licability				
*		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.	Sub	part 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.		part J - National Emission Standard for Benzene Emissions for Equipment Leassion Sources) of Benzene (Complete this section for GOP applications only)	ıks			
*		1.	The application area includes equipment in benzene service.	□YES □NO □N/A			

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Forn	Form OP-REQ1: Page 26						
VII.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ntinued)					
	D.	Subp Plan	part L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery ts				
		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.				
	2. The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).						
		3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.				
	Е.	Subp	part M - National Emission Standard for Asbestos				
		Appl	licability				
		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.				
		Road	lway Construction				
		2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.				
		Man	ufacturing 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.					
			a. Visible emissions are discharged to outside air from the manufacturing operation				
		b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.					

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Forn	Form OP-REQ1: Page 27					
VII.	II. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air (continued)					ollutants
	E.					
		Man	ufactu	ring 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
		Asbe	estos S	pray Application		
		4.	are s	application area includes operations in which asbestos-containing materials pray applied. Peresponse to Question VII.E.4 is "NO," go to Question VII.E.5.	□YES	□NO
			a. If the	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. expression 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	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 S	pray 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		
		Fabricatin	g Commercial Asbestos				
			application area includes a fabricating operation using commercial asbestos. e 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	Form OP-REQ1: Page 29						
VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants tinued)					
	E.	Subpart M - National Emission Standard for Asbestos (continued)					
		Fabrica	ting 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-spr	ayed Asbestos Insulation				
		in	ne application area includes insulating materials (other than spray applied sulating materials) that are either molded and friable or wet-applied and friable ter drying.	YES NO			
	Asbestos Conversion						
		co	ne application area includes operations that convert regulated asbestos- ntaining material and asbestos-containing waste material into nonasbestos sbestos-free) material.	□YES □NO			
	F.	Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities					
		ar	ne application area is located at a metallic arsenic production plant or at an senic trioxide plant that processes low-grade arsenic bearing materials by a asting condensation process.	□YES □NO			
	G.	G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operation					
		te	ne application area is located at a benzene production facility and/or bulk minal. the response to Question VII.G.1 is "NO," go to Section VII.H.	□YES □NO			
		2. Tł	ne application area includes benzene transfer operations at marine vessel ading racks.	□YES □NO			

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Form OP-REQ1: Page 30						
VII.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ntinued)				
	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	
	Н.	Subp	oart FF - National Emission Standard for Benzene Waste Operations			
		Appl	icability			
		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). <i>If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.</i>	□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)				
		Appli	icability (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	
		Wast	e 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)				
	н.	Subp	part FF - National Emission Standard for Benzene Waste Operations (continue	ed)	
		Cont	tainer 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	Form OP-REQ1: Page 33				
VII.	I. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	Н.	Subp	part FF - National Emission Standard for Benzene Waste Operations (continue	ed)	
		Indi	vidual 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.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories	us Air Pollutants	
	A.	App	licability		
•		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	
l.	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)				
В.	B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from 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 <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. <i>If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.</i>	□YES	□NO	

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Form OP-I	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				
	Appl	icability			
	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.	□YES □NO		
		If the response to Question VIII.C.1 is "NO," go to Section VIII.D.			
	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 carseal or a lock-and-key type configuration.	□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)					
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)				
	Relo	ading 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	
	Proc	ess 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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	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
C.	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)			
	Proc	ess 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-R	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)				
	Proc	ess 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. <i>If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.</i>	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-1	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)			
	Drain	ns		
	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-I	Form OP-REQ1: Page 40				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants	
C.	Orga	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)			
	Drai	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.	D. Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks			tive	
	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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		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	ous Air Po	ollutants	
E.	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.				
	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 Cooli		part 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.	_	part R - National Emission Standards for Gasoline Distribution Facilities (Bulkminals and Pipeline Breakout Stations)	k Gasolin	e	
	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	XNO	
	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-F	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.	Subp Term	k Gasoline			
	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.	□YES □NO		
		If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.			
	5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station.	□YES □NO		
		If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.			
	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).	□YES □NO		
		If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.			
	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 \leq ET or EP $<$ 1.0). <i>If the response to Question VIII.G.8 is "YES," go to Section VIII.H.</i>	□YES □NO		
	9.	Emissions screening factor greater than or equal to 1.0 (ET or EP \geq 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.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
	Н.	Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulndustry			aper
	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.				⊠NO
			If the response to Question VIII.H.1 is "NO," go to Section VIII.I.		
		2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3).	□YES	□NO
			If the response to Question VIII.H.2 is "NO," go to Section VIII.I.		
		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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Form	ı OP-I	REQ1	: Page 44		
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
	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.	_	part U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins	Group 1	Polymers
		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 Ol	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.	J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 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. <i>If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8</i> .	□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)			
	Cont	tainers	_	
	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
	Drai	ns		
	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). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i>	□YES	□NO

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Form OP-	REQ1	: Page 47		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Gro and Resins (continued)			Polymers
	Drai	ns (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.	_	part W - National Emission Standards for Hazardous Air Pollutants for Epoxy Non-nylon Polyamides Production	Resins P	roduction
	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.	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.	Sub	part CC - National Emission Standards for Hazardous Air Pollutants from Pet	roleum R	efineries
	App	licability		
	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 O	OP-RE	Q1: 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)			
	A_{I}	oplicability (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 O	P-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)			
	App	licability (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	
0	. Sub	part DD - National Emission Standards for Off-site Waste and Recovery Opera	ations		
	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-	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)				
О.	O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (contin				
	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-	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)				
О.	Subp	part DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (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	Form OP-REQ1: Page 53					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	P.	Sub	part GG - National Emission Standards for Aerospace Manufacturing and Rev	vork Faci	lities	
		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.		part HH - National Emission Standards for Hazardous Air Pollutants From Oi duction Facilities.	l and Nat	tural Gas	
*		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	Form OP-REQ1: Page 54				
VIII.	III. 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 an 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 ft³) 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	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.	R. Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)				
		1.	The application area includes shipbuilding or ship repair operations. <i>If the response to Question VIII.R.1 is "NO," go to Section VIII.S.</i>	□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.	Subp	part JJ - National Emission Standards for Wood Furniture Manufacturing Op	erations		
		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.	Subp	part KK - National Emission Standards for the Printing and Publishing Indust	ry		
		1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	□YES	□NO ▼N/A	
	U.	Subp	part PP - National Emission Standards for Containers			
or 63 subpart r air emissions.		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	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.					
,	V.	Sub	part 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.		part YY - National Emission Standards for Hazardous Air Pollutants for Source eric Maximum Achievable Control Technology Standards	ce Catego	ries -	
		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. <i>If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8</i> .	□YES	□NO	

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Form OP-	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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	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
W.	7. 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). <i>If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.</i>	□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	Form OP-REQ1: Page 59				
VIII.	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-	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	1
	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	1
	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	1
	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	1

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Form OP	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.	7. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			ries -
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. <i>If the response to Question VIII.W.32 is required, go to Question VIII.W.43.</i>	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-	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 Cate 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.					
	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. 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		
			□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	Form OP-REQ1: Page 64				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W.	_	part YY - National Emission Standards for Hazardous Air Pollutants for Source eric Maximum Achievable Control Technology Standards (continued)	ce Categories -	
		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. <i>If the response to Question VIII.W.54 is "NO," go to Section VIII.X.</i>	□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: Polymers and Resins		s: Group IV		
		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-I	REQ1.	: Page 65		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
X.	Subp Poly:	s: Group	IV	
	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. <i>If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.</i>	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-	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.					
	Cont	ainers			
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.					
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.				□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 Ol	Form OP-REQ1: Page 67				
	/III. 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)				
	Drai	ins (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.					
	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	Form OP-REQ1: Page 68					
VIII.			of Federal Regulations Part 63 - National Emission Standards for Hazardo tegories (continued)	ous Air Po	ollutants	
	Υ.		UUU - National Emission Standards for Hazardous Air Pollutants for Pet Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	roleum R	efineries:	
		Em	e application area is subject to 40 CFR Part 63, Subpart UUU - National hission Standards for Hazardous Air Pollutants for Petroleum Refineries: talytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	YES	⊠NO	
	Z.	-	AAAA - National Emission Standards for Hazardous Air Pollutants for M MSW) Landfills.	[unicipal	Solid	
•		Em	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.			
	AA.		FFFF - National Emission Standards for Hazardous Air Pollutants for Mi Chemical Production and Processes (MON)	scellaneo	us	
	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).				⊠NO	
	 The application area is located at a plant site that is a major source as defined in FCAA § 112(a). 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		
			□YES	⊠NO		
4. The application area includes process vents, storage vessels, transfer racks, waste streams associated with a miscellaneous chemical manufacturing pro subject to 40 CFR 63, Subpart FFFF. If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.		ste streams associated with a miscellaneous chemical manufacturing process oject to 40 CFR 63, Subpart FFFF.	□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.		part FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON) (continued)	scellaneo	us	
	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-F	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.	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 O	P-REQ	1: Page 71			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
AA	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	ı OP-l	REQ1	1: Page 72			
VIII.			Code of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	ous Air Po	ollutants	
	AA.		Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)			
	BB.		part GGGG - National Emission Standards for Hazardous Air Pollutants for: S Vegetable Oil Production.	Solvent E	xtractions	
		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.	Sub	part GGGGG - National Emission Standards for Hazardous Air Pollutants: Si	te Remed	iation	
		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-I	REQ1:	: Page 73	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.		part YYYYY - National Emission Standards for Hazardous Air Pollutants for Atric Arc Furnace Steelmaking Facilities	Area/Sou	rces:			
	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-I	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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Form (OP-R	REQ1	: Page 75		Form OP-REQ1: Page 75				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)								
I	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				
I	FF.		part CCCCCC - National Emission Standards for Hazardous Air Pollutants fo oline Dispensing Facilities	r Source (Category:				
•		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.	Rece	ently 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.						

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Forn	Form OP-REQ1: Page 76					
IX.	Title	40 C	ode of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prev	ention Pr	rovisions	
	Α.	Appl	licability			
•		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 Co	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	ric Ozon	e	
	A.	Subp	part 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.	Subp	part 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.	_	part C - Ban on Nonessential Products Containing Class I Substances and Banducts Containing or Manufactured with Class II Substances	on Nones	ssential	
•		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.	Subp	part 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.	Subp	part 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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Fori	Form OP-REQ1: Page 77					
Χ.		e 40 C ntinue	Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphed)	eric Ozon	e	
	F.	Sub	part 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.	Sub	part 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.	☐YES	□NO ※N/A	
			If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.			
*		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	
	Н.	Sub	part 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.	Mis	cellan	eous			
	A.	Req	uirements 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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Fori	Form OP-REQ1: Page 78					
XI.	Misc	ellan	eous (continued)			
	В.	Forr	ns			
•		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, an Division designation for the State regulation(s) in the space provided below.				
	C.	Emi	ssion Limitation Certifications			
*		1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	□YES	⊠NO	
	D.		rnative Means of Control, Alternative Emission Limitation or Standard, or Eq uirements	uivalent		
		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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Forn	n OP-	REQ1	: Page 79		
XI.	Miscellaneous (continued)				
	E.	Title			
		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.		CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) ${ m NO_X}$ (up 2 Trading Program	Ozone Sea	ison
		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 \S 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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Forn	n OP-l	REQ1:	Page 80		
XI.	Misc	ellane	ous (continued)		
	G.	40 C			
		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 \S 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
	Н.	Perm	nit 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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Fori	Form OP-REQ1: Page 81					
XI.	Mis	cellane	ous (continued)			
	I.	GOF	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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Fori	Form OP-REQ1: Page 82						
XI.	Mis	scellaneous (continued)					
	J.	Title	e 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.	Peri	odic 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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Fori	Form OP-REQ1: Page 83					
XI.	Miso	cellane	eous (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 sub- implementation plan and schedule in the space below.	mitting a	CAM	
•		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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Forn	Form OP-REQ1: Page 84						
XI.	Misc	Miscellaneous (continued)					
	L.	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 Co	mpliance	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	Sourc	ee Review (NSR) Authorizations				
	Α.	Wast	te 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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Forn	Form OP-REQ1: Page 85						
XII.	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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Forn	Form OP-REQ1: Page 86					
XII.	New Source Review (NSR) Authorizations (continued)					
	В.	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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Form OP-REQ1: Page 87				
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)				
E. PSD Permits an	d 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 Technical Forms heading at:			mmary Table located under the e <u>rts.html</u> .	
F. Nonattainment	(NA) Permits and NA Majo	r Pollutants		
NA Permit No.:	Issuance Date:	Pollutant(s):		
NA Permit No.:	Issuance Date:	Pollutant(s):		
NA Permit No.:	Issuance Date:	Pollutant(s):	Pollutant(s):	
NA Permit No.:	Issuance Date:	Pollutant(s):	Pollutant(s):	
If NA Permits are held for the Technical Forms heading at:			mary Table located under the <u>rts.html</u> .	
G. NSR Authoriza	tions with FCAA § 112(g) R	equirements		
NSR Permit No.: 32476	Issuance Date: 12/13/1996	NSR Permit No.:	Issuance Date:	
NSR Permit No.: 106.433	Issuance Date: 06/28/2023	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:	
	hapter 116 Permits, Special rmits By Rule, PSD Permit			
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:	Authorization No.:	Issuance Date:	

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

Federal Operating Permit Program

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Form OP-REQ1: Page 88				
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)				
♦ I. Permits by Rule	(30 TAC Chapter 106) for the Application Area			
A list of selected Permits by Ri FOP application is available i	ule (previously referred to as standard exemptions) that are required to be listed in the in the instructions.			
PBR No.: 106.183	Version No./Date: 06/18/1997			
PBR No.: 106.227	Version No./Date: 03/14/1997			
PBR No.: 106.261	Version No./Date: 03/14/1997			
PBR No.: 106.262	Version No./Date: 03/14/1997			
PBR No.: 106.263	Version No./Date: 11/01/2001			
PBR No.: 106.265	Version No./Date: 03/14/1997			
PBR No.: 106.454	Version No./Date: 03/14/1997			
PBR No.: 106.472	Version No./Date: 03/14/1997			
PBR No.: 106.473	Version No./Date: 03/14/1997			
PBR No.: 106.474	Version No./Date: 03/14/1997			
PBR No.: 106.511	Version No./Date: 03/14/1997			
PBR No.: 106.433	Version No./Date: 06/28/2023			
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:			

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

Date	Permit Number	Regulated Entity Number
11/28/2023	O-2985	102519584

Unit ID No.	Registration No.	PBR No.	Registration Date

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

Date	Permit Number	Regulated Entity Number
11/28/2023	O-2985	102519584

Unit ID No.	PBR No.	Version No./Date
NSRAUTH1	106.183	06/18/1997
NSRAUTH2	106.227	03/14/1997
NSRAUTH3	106.261	03/14/1997
NSRAUTH4	106.262	03/14/1997
NSRAUTH5	106.263	11/01/2001
NSRAUTH6	106.265	03/14/1997
NSRAUTH7	106.454	03/14/1997
NSRAUTH8	106.472	03/14/1997
NSRAUTH9	106.473	03/14/1997
NSRAUTH10	106.474	03/14/1997
NSRAUTH11	106.511	03/14/1997
NSRAUTH12	106.433	06/28/2023

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

Date	Permit	Number	Regulated Entity Number
777.11			
PBR No.			Version No./Date

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
11/28/2023	O-2985	102519584

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
NSRAUTH1	106.183	06/18/1997	Records of hours of fuel oil firing and fuel oil purchases shall be maintained on-site on a two-year rolling retention period and made available upon request to the commission or any local air pollution control agency having jurisdiction.
NSRAUTH2	106.227	03/14/1997	Ensure process parameters are designed to minimize PM emissions.
NSRAUTH3	106.261	03/14/1997	Ensure process parameters are designed to minimize emissions into the atmosphere.
NSRAUTH4	106.262	03/14/1997	Ensure emission points are located at appropriate distances from property lines and off-site receptors.
NSRAUTH5	106.263	11/01/2001	Ensure routine maintenance and start-up and shut down operations are properly documentated.
NSRAUTH6	106.265	03/14/1997	Ensure process parameters are designed to minimize emissions into the atmosphere.
NSRAUTH7	106.454	03/14/1997	On a monthly basis, records shall be kept of total solvent makeup (gross usage minus waste disposal).
NSRAUTH8	106.472	03/14/1997	Ensure that all loading and unloading operations are permitted by rule.
NSRAUTH9	106.473	03/14/1997	Ensure that all organic loading and unloading operations are permitted by rule.
NSRAUTH10	106.474	03/14/1997	Ensure that best management practices are being followed.
NSRAUTH11	106.511	03/14/1997	Ensure that maximum annual operating hours for portable and emergency engines and turbines do not exceed 10% of the normal annual operating schedule of the primary equipment.
NSRAUTH12	106.433	06/28/2023	Ensure that good housekeeping procedures are implemented to minimize fugitive emissions.

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

Date: 11/28/2023	Regulated Entity No.: 102519	584	Permit No.: O-2985
Company Name: Wa	itco Tanks, Inc	Area Na	me: FM 539 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	
As thappli	Responsible Official commits, utilizing reasonable effort, to the following: ne responsible official it is my intent that all emission units shall continue to be in compliate cable requirements they are currently in compliance with, and all emission units shall be e compliance dates with any applicable requirements that become effective during the p	in compliance
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)	0
*	For Site Operating Permits (SOPs), the complete application should be consulted for appreciation and their corresponding emission units when assessing compliance status for General Operating Permits (GOPs), the application documentation, particularly Formation should be consulted as well as the requirements contained in the appropriate General F 30 TAC Chapter 122.	s. m OP-REQ1
	Compliance should be assessed based, at a minimum, on the required monitoring, tests keeping, and/or reporting requirements, as appropriate, associated with the applicable question.	

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

Date: 11/28/2023	Regulated Entity No.: 10251958	4	Permit No.: O-2985		
Company Name: Watco	Tanks, Inc	Area Na	me: FM 539 Plant		

Part	Part 2							
Α.	Compliance Schedule							
Part	If there are non-compliance situations ongoing at time of application, then complete a separate OP-ACPS Part 2 for each separate non-compliance situation. (See form instruction for details.) If there are no non-compliance situations ongoing at time of application, then this section is not required to be completed.							
1.	Specific Non-Compliance	Situation						
Unit	/Group/Process ID No.(s):							
SOF	P Index No.:							
Poll	utant:							
App	licable Requirement							
	Citation			Text Description				
2.	Compliance Status Asses	sment Method and F	Records Loca	tion				
	Citation Text Description Location of Records/Documentation							
3. Non-compliance Situation Description								
4.	4. Corrective Action Plan Description							
5.	List of Activities/Mileston	es to Implement the	Corrective A	ction Plan				

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

Date	: 11/28/2023	Regulated Entity No.: 1025195	84	Permit No.: O-2985		
Com	pany Name: Watco	Tanks, Inc	Area Name: FM 539 Plant			
Part	2 (continued)					
6.	Previously Submitted Compliance Plan(s)					
	Туре	of Action	Date Submitted			
7.	Progress Report S	Submission Schedule				

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

Date: 11/28/2023	
Permit No.: O-2985	
Regulated Entity No.: RN102519584	
Company Name: WATCO TANKS, INC.	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	⊠ YES □ NO
I. Application Type	
Indicate the type of application:	
Renewal	
☐ Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
☐ Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	☐ YES 🗵 NO
For GOP Revisions Only	\square YES \boxtimes NO

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

III. Major Source P	ollutants (Compl	ete this section if the pe	Major Source Pollutants (Complete this section if the permit revision is due to a change	a change at the site or cl	at the site or change in regulations.)	ions.)
Indicate all pollutants for which the site is a major source based on the site's potential to emit: $(Check\ the\ appropriate\ box[es].)$	which the site is a $ox[es]$.)	major source based on	the site's potential to em	it:		
□ VOC [\prod NO _X	\square SO ₂	$igsqcup PM_{10}$	СО	☐ Pb	⊠ HAP
Other:						
IV. Reference Only	Reference Only Requirements (For reference only)	or reference only)				
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?	emissions fees fo	r the most recent agen	ıcy fiscal year (Septem	ber 1 - August 31)?		X YES ☐ NO ☐ N/A
V. Delinquent Fees and Penalties	and Penalties					
Notice: This form will not be processed until all delinquent fees and/or penalties of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.	not be processed	l until all delinquent fe h the Delinquent Fee a	ses and/or penalties over and penalty protocol.	ved to the TCEQ or the	Office of the A1	Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.

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

Date: 11/28/2023
Permit No.: 0-2985
Regulated Entity No.: 102519584
Company Name: Watco Tanks, Inc.

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

					Revision No.	
					Revision No. Revision Code New Unit ID No.	
					New Unit	
					ID No.	Unit/Group Process
					Applicable Form	Process
					NSR Authorization	
					Applicable Form NSR Description of Change and Provisional Terms and Conditions	

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

C.	В.	A.	I.	Со	Re	Peı	Da
Will, there be a change in air pollutant emissions as a result of the significant revision?	Indicate the alternate language(s) in which public notice is required:	A. Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322? ☐ YES ☐ NO	Significant Revision (Complete this section if you are submitting a significant revision application or a renewal application that includes a significant revision.)	Company Name: Watco Tanks, Inc.	Regulated Entity No.: 102519584	Permit No.: O-2985	Date: 11/28/2023

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

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

Pollutant	Description of the Change in Pollutant Emissions

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

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

I.	Company Identifying Information					
A.	Company Name: WATCO TANKS, INC.					
B.	Customer Reference Number (CN): CN600947055					
C.	Submittal Date (<i>mm/dd/yyyy</i>): 11/28/2023					
II.	Site Information					
A.	A. Site Name: FM 539 PLANT					
B.	B. Regulated Entity Reference Number (RN): RN102519584					
C.	C. Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)					
	AR CO KS LA NM OK XN/A					
D.	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].)					
	$/OC$ \square NO_X \square SO_2 \square PM_{10} \square CO \square Pb \square $HAPS$					
Othe	Other:					
E.	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?					
H.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging: SUBPARTS MMMM, WWWW					
III.	Permit Type					
A.	Type of Permit Requested: (Select only one response)					
\boxtimes S	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
E.	Has the required Public Involvement Plan been included with this application?	☐ YES ⊠ NO
v.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	☐ YES ⊠ NO
VI.	Responsible Official (RO) Identifying Information	
RO N	Name Prefix: (Mr. Mrs. Ms. Dr.)	
RO F	Full Name: JOE DEPTAWA	
RO I	Citle: GENERAL MANAGER	
Emp	oyer Name: WATCO TANKS, INC.	
Mail	ing Address: 5877 FM 539	
City:	FLORESVILLE	
State	: TX	
ZIP (Code: 78114	
Terri	tory: N/A	
Cour	try: UNITED STATES	
Fore	gn Postal Code: N/A	
Inter	nal Mail Code: N/A	
Telej	phone No.: 830-947-0101	
Fax 1	No.: 830-947-0122	
Emai	1: JDEPTAWA@WATCOTANK.COM	

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

VII. Technical Contact Identifying Information (Complete if different from RO.)	
Technical Contact Name Prefix: (Mr. Mrs. Mrs. Dr.)	
Technical Contact Full Name: ASLYN HENRY	
Technical Contact Title: PROJECT MANGER	
Employer Name: R2M ENGINEERING, LLC	
Mailing Address: 5012 50 TH STREET, SUITE 204	
City: LUBBOCK	
State: TX	
ZIP Code: 79414	
Territory: N/A	
Country: UNITED STATES	
Foreign Postal Code: N/A	
Internal Mail Code: N/A	
Telephone No.: 806-783-9944	
Fax No.: 806-783-9966	
Email: AHENRY@R2MENG.COM	
VIII. Reference Only Requirements (For reference only.)	
A. State Senator: SENATOR JUDITH ZAFFERINI	
B. State Representative: REPRESENTATIVE RYAN GUILLEN	
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	
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: N/A
B.	Physical Address:
City:	
State	
ZIP C	Code:
Territ	cory:
Coun	try:
Forei	gn Postal Code:
C.	Physical Location: N/A
D.	Contact Name Prefix: (Mr. Mrs. Dr.)
Conta	act Full Name: N/A
E.	Telephone No.:
Χ.	Application Area Information
A.	Area Name: FM 539 PLANT
B.	Physical Address: 5877 FM 539
City:	FLORESVILLE
State	TX
ZIP C	Code: 78114
C.	Physical Location: 5877 FM 539
D.	Nearest City: FLORESVILLE
E.	State: TX
F.	ZIP Code: 78114

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° 15' 22" N	
Н.	Longitude (nearest second): 98° 05' 30" W	
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?)
J.	Indicate the estimated number of emission units in the application area: 7	
K.	Are there any emission units in the application area subject to the Acid Rain Program?)
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: U.S. Post Office	
B.	Physical Address: 6230 US HIGHWAY 87 WEST	
City:	SUTHERLAND SPRINGS	
ZIP (Code: 78161	
C.	Contact Person (Someone who will answer questions from the public during the public notice period):	
Cont	act Name Prefix: (Mr. Mrs. Mrs. Dr.):	
Cont	act Person Full Name: ROGER REYNA	
Cont	act Mailing Address: 5012 50 TH STREET, SUITE 204	
City:	LUBBOCK	
State: TX		
ZIP Code: 79414		
Territory: N/A		
Cour	ntry: UNITED STATES	
Foreign Postal Code: N/A		
Internal Mail Code: N/A		
Tele	phone No.: 806-783-9944	

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. 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:

Texas Commission on Environmental Quality

Title V Existing 2985

FM 539 PLANT

Yes

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Physical Address

Number and Street 5877 FM 539
City FLORESVILLE

 State
 TX

 ZIP
 78114

 County
 WILSON

 Latitude (N) (##.#####)
 29.256111

 Longitude (W) (-###.#####)
 98.091666

 Primary SIC Code
 3443

Secondary SIC Code

Primary NAICS Code 332420

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN102519584
What is the name of the Regulated Entity (RE)? FM 539 PLANT

Does the RE site have a physical address?

Physical Address

Number and Street 5877 FM 539
City FLORESVILLE

State TX
ZIP 78114
County WILSON

Latitude (N) (##.#####) Longitude (W) (-###.#####)

Facility NAICS Code

What is the primary business of this entity?

MFG STEEL TANKS FIBERGLASS COATED

Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator

What is the applicant's Customer Number

CN600947055

(CN)?

Type of Customer Organization

Full legal name of the applicant:

Legal Name Watco Tanks, Inc.

 Texas SOS Filing Number
 31372100

 Federal Tax ID
 741739867

 State Franchise Tax ID
 17417398678

State Sales Tax ID

Local Tax ID

DUNS Number 8143380 Number of Employees 0-20

Independently Owned and Operated?

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name Watco Tanks Inc

Prefix MR First Joe

Middle

Last Deptawa

Suffix Credentials

Title General Manager
Enter new address or copy one from list: Site Physical Address

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 5877 FM 539

applicable)

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

City FLORESVILLE

 State
 TX

 ZIP
 78114

Phone (###-###-) 8309470101

Extension

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

Fax (###-####) 8309470122

E-mail JDEPTAWA@WATCOTANK.COM

Duly Authorized Representative Contact

Person TCEQ should contact for questions

about this application

Select existing DAR contact or enter a new JOSEPH DEPTAWA(WATCO TANKS INC...)

contact.

Organization Name WATCO TANKS INC

Prefix MR
First JOSEPH

Middle

Last DEPTAWA

Suffix Credentials

Title GENERAL MANAGER

Enter new address or copy one from list

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 5877 FM 539

applicable)

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

City FLORESVILLE

 State
 TX

 Zip
 78114

Phone (###-###) 8309470101

Extension

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

Fax (###-####) 8309470122

Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new New Contact contact.

Organization Name R2M ENGINEERING LLC

Prefix MRS
First ASLYN

Middle

Last HENRY

Suffix

Credentials PE

Title PROJECT MANAGER

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 5012 50TH ST STE 204

applicable)

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

City LUBBOCK

State TX ZIP 79414

Phone (###-###-###) 8067839944

Extension

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

through permit conversion?

Fax (###-####) 8067839966

E-mail AHENRY@R2MENG.COM

Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate:29 Deg 15 Min 22 Sec3) Permit Longitude Coordinate:98 Deg 5 Min 30 Sec

4) Is this submittal a new application or an New Application update to an existing application?

4.1. What type of permitting action are you Renewal applying for?

4.1.1. Are there any permits that should be No voided upon issuance of this permit application

4.1.2. Are there any permits that should be No voided upon issuance of this permit application

through permit consolidation?

5) Who will electronically sign this Title V

application?

6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule

requirements?

Duly Authorized Representative

No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=173311>OP-1.pdf

Hash 8CC65FB55AC6E44712C18086CD63D865661914325D33FB67E0DE8027DE6A0798

MIME-Type application/pdf

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

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=173312>OP-2.pdf

Hash 9CAEAA432D1D5FDCF6530716D88394D1B5F321220B36E5CEA2FD73F6CF4BB147

MIME-Type application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=173313>OP-ACPS revised.pdf

Hash B581BB0905C646B335BF85A1179B772567DAD778B6439E984E25076F1FE82409

MIME-Type application/pdf

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

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=173314>OP-REQ1 revised.pdf

Hash 7FF6698FC1066CEE0CE25B6623AADBFCD76F85EBC0177452B40AEBEBF2E1119D

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name OP-PBRSUP.pdf

Hash FD9241D6FF51AB2D5012BCC9E5D2A21F6C5E8AFEEE05EFD197EFCA2A51AA4C10

MIME-Type application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=173316>Watco FOP Renewal Application

2023.pdf

Hash AC39268CF00CC9B1926B6E8E1E10D11E33EB0EED00305526AA32866EBDFED361

MIME-Type application/pdf

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

Expedite Title V

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

No

Certification

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

- 1. I am Joseph L Deptawa, the owner of the STEERS account ER022482.
- 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 Existing 2985.
- 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: Joseph L Deptawa OWNER OPERATOR

Account Number: ER022482
Signature IP Address: 206.109.193.4
Signature Date: 2023-11-28

 Signature Hash:
 4001109EFA022442254FB71FB50DAC3544321426C7E10E25CA677BF99C32DA30

 Form Hash Code at
 000A643AA51C3643DA4587E51B2BDFFCA3F4374D28AD05E6268F1D4C235847F8

time of Signature:

Submission

Reference Number: The application reference number is 601961

Submitted by: The application was submitted by ER022482/Joseph L Deptawa

The application was submitted on 2023-11-28

Submitted Timestamp:

at 10:51:33 CST

Submitted From: The application was submitted from IP address

206.109.193.4

Confirmation Number: The confirmation number is 501425

Steers Version: The STEERS version is 6.70 Permit Number: The permit number is 2985

Additional Information

Application Creator: This account was created by Morgan L Kirkpatrick



CIVIL . ENVIRONMENTAL . SAFETY

5012 50th Street, Suite 204 Lubbock, TX 79414 P: (806) 783-9944 F: (806) 783-9966

November 28, 2023

Texas Commission on Environmental Quality Air Permits Initial Review Team, MC-161 P.O Box 13087 Austin, TX 78711 <u>by Certified Mail:</u> 7020 3160 0000 9923 6934

Re:

Federal Operating Permit (FOP) Renewal Application

Watco Tanks, Inc. 5877 FM 539

Floresville, TX 78114

Wilson County CN600947055 RN102519584

To whom it may concern:

Please find enclosed a Federal Operating Permit renewal application for the referenced facility. A copy also has been attached to the associated STEERS application and the electronic file will be provided to EPA Region 6 via email.

While we believe this application is complete as submitted, please feel free to contact us at your convenience should questions arise or additional documentation be required. We look forward to hearing from you and wish to thank you in advance for your review.

Sincerely,

Aslyn Henry

Environmental Consultant for Watco Tanks, Inc.

Encls: As stated

cc:

TCEQ Region 13, by certified mail #: 7020 3160 0000 9923 6927 EPA Region 6, Electronic via E-Mail: R6AirPermitsTX@epa.gov

Mr. Joe Deptawa, General Manager, Watco Tanks, Inc.

File

November 2023

Federal Operating Permit O-2985 Renewal Application

Source Facility FM 539 Plant 5877 FM 539 Floresville, TX 78114

Account No. WL0058F RN 102519584 Wilson County

Company Watco Tanks, Inc. 5877 FM 539 Floresville, TX 78114

Prepared By:



Texas Registered Engineering Firm F-9992
Texas Licensed Survey Firm 10193863
Texas Licensed Asbestos Consultant Agency 100535
MSHA and OSHA Authorized Outreach Trainers
HUB & DBE Certified Firm

5012 50th Street, Suite 204 Lubbock, TX 79414 (806) 783-9944 (806) 783-9966 fax www.R2Meng.com

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Section 1 Introductory Narrative & Certification

Introductory Narrative

FOP Permit Renewal Application Purpose

Watco Tanks, Inc. (henceforth, Watco Tanks), is a major source which is currently authorized by New Source Review (NSR) Permit Number 32476 and Federal Operating Permit (SOP) O-2985. Watco Tanks' FOP is set to expire on June 5, 2024, therefore, Watco Tanks respectfully requests your review and consideration of this renewal application for FOP O-2985.

Renewal Application

Based upon Watco Tanks potential to emit (PTE) and proposed production scenarios, this source will continue to be a major source. Additionally, due to the increase in demand for their product, Watco Tanks anticipates an amendment to their NSR permit to be submitted to TCEQ via STEERS that will allow them to increase their allowable emissions. The attached FOP permit renewal application has been prepared and presented in accordance with available TCEQ renewal guidance information.

Accordingly, an FOP permit renewal application is hereby attached for your review. Should any additional information be required or questions arise from this application, please address the same to:

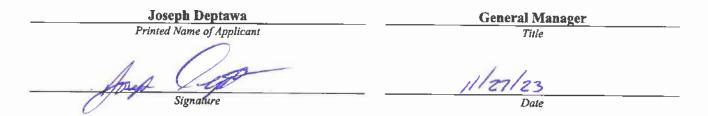
Mrs. Aslyn Henry Mr. Roger Reyna R2M Engineering, LLC 5012 50th Street, Suite 204 Lubbock, TX 79414 (806) 783-9944 / Fax (806) 783-9966

Email: ahenry@r2meng.com Email: rreyna@r2meng.com

Asiyn Henry	Project Manager
Printed Name of Agent or Preparer	Title
Aslyn Jenny Signature	11/27/2023 Date
Roger Reyna	Environmental Consultant
Printed Name of Agent or Preparer	Title
M Signature	11/27/23 Date

Permit Application Certification

I have personally reviewed and I am familiar with the information provided in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of individuals responsible for obtaining the information, the attached information is true, accurate and complete to the best of my knowledge and belief.



^{*(}a) For a corporation: by a responsible corporate officer, which means: (i) president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions or (ii) the manager of one or more manufacturing, production, or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second-quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;

Any of the above persons may designate a duly authorized representative to sign for them. The representative may either be a particular individual or a particular named position. If an authorized representative is appointed, the authorization must be put in writing by the responsible signatory and submitted to the director. Any change in an authorized individual or an authorized position must be made in writing and submitted to the director.

^{*(}b) For a partnership: by a general partner or the proprietor.

^{*(}c) For a municipality, state, federal, or other public agency, the application shall be signed by either a principal executive officer or a ranking elected official. For purposes of this paragraph, a principal executive officer of a federal agency includes the chief executive officer of the agency, or a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., regional administrator of the EPA).

Section 2 Permit Renewal Application Forms

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

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

I. Identifying Informa	tion				
RN: 102519584	CN: 60094705	55	Accou	nt No.: WL00	58F
Permit No.: 0-2985		Project No.:			
Area Name: FM 539 Plant		Company Name:	Watco Tank	s, Inc.	
II. Certification Type (Please mark the appropriate	box)			
Responsible Official		☐ Duly Autho	rized Represe	entative	The state of the s
III. Submittal Type (Ple	ase mark the appropriate bo	x) (Only one respon	se can be acc	cepted per fori	n)
☐ SOP/TOP Initial Permit☐ GOP Initial Permit Appl☐ Other:	- ·	ate to Permit Applic		ing	
IV. Certification of Trut	th				
This certification does not only.	extend to information whi				
1,(Certifier Nam	JOE DEPTAWA ne printed or typed)	certify tha	it I am the		DAR
and that, based on informati the time period or on the spe Note: Enter Either a Time I certification is not valid with	on and belief formed after re- ecific date(s) below, are true. Period OR Specific Date(s) fi- hout documentation date(s).	, accurate, and comp	plete:		Ū
Time Period: From		to			
Specific Dates: 11/27/20	Start Date		Ena	l Date	
	te 1 Date 2	Date 3 Da	ate 4	Date 5	Date 6
Signature: GENERAL M		Si	gnature Date:	1-27-	?3
					

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

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

I.	Company Identifying Information
A.	Company Name: WATCO TANKS, INC.
B.	Customer Reference Number (CN): CN600947055
C.	Submittal Date (mm/dd/yyyy): 11/28/2023
II.	Site Information
A.	Site Name: FM 539 PLANT
B.	Regulated Entity Reference Number (RN): RN102519584
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)
	R 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].)
	$OC \square \text{ NO}_{X} \square \text{ SO}_{2} \square \text{ PM}_{10} \square \text{ CO} \square \text{ Pb} \boxtimes \text{ HAPS}$
Othe	r:
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?
H.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging: SUBPARTS MMMM, WWWW
III.	Permit Type
A.	Type of Permit Requested: (Select only one response)
\boxtimes s	ite 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
E.	Has the required Public Involvement Plan been included with this application?	☐ YES ⊠ NO
v.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	☐ YES ⊠ NO
VI.	Responsible Official (RO) Identifying Information	
RO N	Name Prefix: (Mr. Mrs. Ms. Dr.)	
RO F	Tull Name: JOE DEPTAWA	
RO T	Citle: GENERAL MANAGER	
Emp	oyer Name: WATCO TANKS, INC.	
Maili	ing Address: 5877 FM 539	
City:	FLORESVILLE	
State	: TX	
ZIP (Code: 78114	
Terri	tory: N/A	
Cour	try: UNITED STATES	
Forei	gn Postal Code: N/A	
Inter	nal Mail Code: N/A	
Telep	phone No.: 830-947-0101	
Fax 1	No.: 830-947-0122	
Emai	1: JDEPTAWA@WATCOTANK.COM	

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

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (Mr. Mrs. Mrs. Dr.)
Technical Contact Full Name: ASLYN HENRY
Technical Contact Title: PROJECT MANGER
Employer Name: R2M ENGINEERING, LLC
Mailing Address: 5012 50 TH STREET, SUITE 204
City: LUBBOCK
State: TX
ZIP Code: 79414
Territory: N/A
Country: UNITED STATES
Foreign Postal Code: N/A
Internal Mail Code: N/A
Telephone No.: 806-783-9944
Fax No.: 806-783-9966
Email: AHENRY@R2MENG.COM
VIII. Reference Only Requirements (For reference only.)
A. State Senator: SENATOR JUDITH ZAFFERINI
B. State Representative: REPRESENTATIVE RYAN GUILLEN
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?
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: N/A
B.	Physical Address:
City:	
State:	:
ZIP C	Code:
Territ	tory:
Coun	try:
Forei	gn Postal Code:
C.	Physical Location: N/A
D.	Contact Name Prefix: (Mr. Mrs. Dr.)
Conta	act Full Name: N/A
Е.	Telephone No.:
Χ.	Application Area Information
A.	Area Name: FM 539 PLANT
В.	Physical Address: 5877 FM 539
City:	FLORESVILLE
State	: TX
ZIP C	Code: 78114
C.	Physical Location: 5877 FM 539
D.	Nearest City: FLORESVILLE
E.	State: TX
F.	ZIP Code: 78114

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° 15' 22" N		
H.	Longitude (nearest second): 98° 05' 30" W		
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: 7		
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: U.S. Post Office		
B.	Physical Address: 6230 US HIGHWAY 87 WEST		
City:	: SUTHERLAND SPRINGS		
ZIP	Code: 78161		
C.	Contact Person (Someone who will answer questions from the public during the public notice period):		
Contact Name Prefix: (Mr. Mrs. Ms. Dr.):			
Cont	tact Person Full Name: ROGER REYNA		
Contact Mailing Address: 5012 50 TH STREET, SUITE 204			
City: LUBBOCK			
State: TX			
ZIP Code: 79414			
Territory: N/A			
Country: UNITED STATES			
Foreign Postal Code: N/A			
Internal Mail Code: N/A			
Tele	Telephone No.: 806-783-9944		

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. Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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

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

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

Date: 11/28/2023	
Permit No.: O-2985	
Regulated Entity No.: RN102519584	
Company Name: WATCO TANKS, INC.	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	∑ YES □ NO
I. Application Type	
Indicate the type of application:	
□ Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	☐ YES ⊠ NO
For GOP Revisions Only	☐ YES ⊠ NO

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

III.	Major Source	Pollutants (Com	plete this section if the	permit revision is due to	a change at the site of	r change in regulations.)	
ll .	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)						
□ VC	OC	\square NO _X	\square SO ₂	\square PM ₁₀	СО	☐ Pb	⊠ HAP
Other:							
IV.	Reference On	ly Requirements	(For reference only)				
Has th	Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?						
V.	Delinquent Fo	ees and Penalties					
	Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.						

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

Date: 11/28/2023
Permit No.: O-2985
Regulated Entity No.: 102519584
Company Name: Watco Tanks, Inc.

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions

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

Date	: 11/28/2023	
Date.	. 11/20/2023	
Perm	nit No.: O-2985	
Regu	alated Entity No.: 102519584	
Com	pany Name: Watco Tanks, Inc.	
I.	Significant Revision (Complete this section if you are submitting a significant revision application or a renewal application significant revision.)	n that includes a
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	☐ YES ☐ NO
B.	Indicate the alternate language(s) in which public notice is required:	
C.	Will, there be a change in air pollutant emissions as a result of the significant revision?	☐ YES ☐ NO

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

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

Pollutant	Description of the Change in Pollutant Emissions

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

Date:	11/28/2023	Regulated Entity No.: 102519584		Permit No.: O-2985
Company Name: Watco Tanks, Inc			Area Na	me: FM 539 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

Α.	Compliance Plan — Future Activity Committal Statement				
As thappli	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)	0			
*	For Site Operating Permits (SOPs), the complete application should be consulted for apprequirements and their corresponding emission units when assessing compliance status For General Operating Permits (GOPs), the application documentation, particularly For should be consulted as well as the requirements contained in the appropriate General F 30 TAC Chapter 122.	s. m OP-REQ1			
	Compliance should be assessed based, at a minimum, on the required monitoring, test keeping, and/or reporting requirements, as appropriate, associated with the applicable question.				

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

Date: 11/28/2023	Regulated Entity No.: 102519584	Permit No.: O-2985
Company Name: Watco Tanks, Inc		a Name: FM 539 Plant

Part 2					
A. Compliance Schedule	. Compliance Schedule				
If there are non-compliance situations ongoing at time of application, then complete a separate OP-ACPS Part 2 for each separate non-compliance situation. (See form instruction for details.) If there are no non-compliance situations ongoing at time of application, then this section is not required to be completed.					
1. Specific Non-Compliance	Situation				
Unit/Group/Process ID No.(s):					
SOP Index No.:					
Pollutant:					
Applicable Requirement					
Citation			Text Description		
2. Compliance Status Assess	sment Method and F	Records Loca	tion		
Citation	Text Descrip	otion	Location of Records/Documentation		
3. Non-compliance Situation	Description				
4. Corrective Action Plan De	scription				
5. List of Activities/Milestone	5. List of Activities/Milestones to Implement the Corrective Action Plan				

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

Date: 11/28/2023	23 Regulated Entity No.: 102519584		Permit No.: O-2985		
Company Name: Watco	Tanks, Inc	Area Name: FM 539 Plant			
Part 2 (continued)	Part 2 (continued)				
6. Previously Submit	6. Previously Submitted Compliance Plan(s)				
Туре	of Action		Date Submitted		
7. Progress Report Submission Schedule					

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

Date	Permit Number	Regulated Entity Number
11/28/2023	O-2985	102519584

Unit ID No.	Registration No.	PBR No.	Registration Date

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

Date	Permit Number	Regulated Entity Number
11/28/2023	O-2985	102519584

Unit ID No.	PBR No.	Version No./Date
NSRAUTH1	106.183	06/18/1997
NSRAUTH2	106.227	03/14/1997
NSRAUTH3	106.261	03/14/1997
NSRAUTH4	106.262	03/14/1997
NSRAUTH5	106.263	11/01/2001
NSRAUTH6	106.265	03/14/1997
NSRAUTH7	106.454	03/14/1997
NSRAUTH8	106.472	03/14/1997
NSRAUTH9	106.473	03/14/1997
NSRAUTH10	106.474	03/14/1997
NSRAUTH11	106.511	03/14/1997
NSRAUTH12	106.433	06/28/2023

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

Permit Number		Regulated Entity Number
	Version No./Date	
	Permit	Permit Number

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
11/28/2023	O-2985	102519584

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
NSRAUTH1	106.183	06/18/1997	Records of hours of fuel oil firing and fuel oil purchases shall be maintained on-site on a two-year rolling retention period and made available upon request to the commission or any local air pollution control agency having jurisdiction.
NSRAUTH2	106.227	03/14/1997	Ensure process parameters are designed to minimize PM emissions.
NSRAUTH3	106.261	03/14/1997	Ensure process parameters are designed to minimize emissions into the atmosphere.
NSRAUTH4	106.262	03/14/1997	Ensure emission points are located at appropriate distances from property lines and off-site receptors.
NSRAUTH5	106.263	11/01/2001	Ensure routine maintenance and start-up and shut down operations are properly documentated.
NSRAUTH6	106.265	03/14/1997	Ensure process parameters are designed to minimize emissions into the atmosphere.
NSRAUTH7	106.454	03/14/1997	On a monthly basis, records shall be kept of total solvent makeup (gross usage minus waste disposal).
NSRAUTH8	106.472	03/14/1997	Ensure that all loading and unloading operations are permitted by rule.
NSRAUTH9	106.473	03/14/1997	Ensure that all organic loading and unloading operations are permitted by rule.
NSRAUTH10	106.474	03/14/1997	Ensure that best management practices are being followed.
NSRAUTH11	106.511	03/14/1997	Ensure that maximum annual operating hours for portable and emergency engines and turbines do not exceed 10% of the normal annual operating schedule of the primary equipment.
NSRAUTH12	106.433	06/28/2023	Ensure that good housekeeping procedures are implemented to minimize fugitive emissions.

Date:	11/28/2023
Permit No.:	O-2985
RN No.:	102519584

For SOP applications, answer ALL questions unless otherwise directed.

Fori	Form OP-REQ1: Page 1						
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter						
	A.	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.	XYES	□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		

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Fori	n OP-	REQ1	l: Pag	re 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.	Item	s a - d determines applicability of any of these requirements based on geogra	phical loc	ation.
♦			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
				ere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.c westions I.B.1.a-d are "NO," go to Section I.C.	a - d. If alı	l responses
		2.	Item	s 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.	Emi	issions	Limits on Nonagricultural Processes	•	
*		1.		application area includes a nonagricultural process subject to 30 TAC 1.151.	☐YES	⊠NO
		2.	subj	application area includes a vent from a nonagricultural process that is ect to additional monitoring requirements. e response to Question I.C.2 is "NO," go to Question I.C.4.	□YES	⊠NO
		3.		vents from nonagricultural process in the application area are subject to tional monitoring requirements.	□YES	□NO

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For	m OP-	REQ1	: Page 3	Form OP-REQ1: Page 3					
I.		e 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter ntinued)							
	C.	Emi	ssions 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.	Emi	ssions Limits on Agricultural Processes						
		1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	□YES	⊠NO				
	E.	Out	door 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				

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Forn	Form OP-REQ1: Page 4					
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)					
	E.	Outo	loor 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 TA	AC Chapter 112 - Control of Air Pollution from Sulfur Compounds			
	Α.	Tem	porary 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 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds			
	Α.	Appl	licability			
•		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	
	В.	Stora	age 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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Forn	Form OP-REQ1: Page 5					
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	(d)	
	C.	Indu	ustrial 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.		Arthur or Houston/Galveston/Brazoria area. If the response to Question III.C.2 is "YES" and the refinery is in the	□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.	Load	ding 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.	XYES	□NO	

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Forn	Form OP-REQ1: Page 6						
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)		
	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.	Fillin	g of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	ilities			
*		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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Forn	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. <i>If the response to Question III.E.8 is "YES," go to Section III.F.</i>	□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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Forn	Form OP-REQ1: Page 8					
III.	Title	e 30 T.	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	ed)	
	F.		trol of VOC Leaks from Transport Vessels (Complete this section for GOP app 512, 513 and 514 only) (continued)	plications	for GOPs	
•		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.	Con	trol of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing	g Facilitie	es	
•		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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Forn	Form OP-REQ1: Page 9				
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)
	Н.	Cont	rol 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.	□YES	□NO 図N/A
			If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.		
*		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.	Proc	ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refinerie	s	
		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 onsite 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	e 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.	Dega	ssing 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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Forn	Form OP-REQ1: Page 11						
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)						
	L.	Dega	ssing 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 \geq 0.5 psia that have sustained damage as specified in 30 TAC \S 115.547(5) is performed in the application area.	□YES	□NO □N/A		
	M.	Petro	oleum 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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Form	Form OP-REQ1: Page 12					
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	
	0.	Cooli	ng 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	

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

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Form	Form OP-REQ1: Page 13					
IV.	Title	30 TA	C Chapter 117 - Control of Air Pollution from Nitrogen Compounds			
	A.	Appl	icability			
*		1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area.	☐YES	⊠NO	
			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.			
		2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln.	□YES	⊠NO	
			If the response to Question IV.A.2 is "YES," go to Question IV.H.1.			
		3.	The application area includes a utility electric generator in an east or central Texas county.	YES	⊠NO	
			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.			
_	В.	Utilit	y Electric Generation in Ozone Nonattainment Areas			
		1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300.	□YES	□NO	
			If the response to Question IV.B.1 is "NO," go to Question IV.C.1.			
		2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐YES	□NO	

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Fori	Form OP-REQ1: Page 14							
IV.	Title	e 30 T.	30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)					
	C.	Con	nmercial, 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.	Adip	pic Acid Manufacturing					
		1.	The application area is located at, or part of, an adipic acid production unit.	YES	□NO □N/A			
	Ε.	Nitr	ric 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.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Prionary Engines and Gas Turbines	rocess He	aters,			
*		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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Forn	Form OP-REQ1: Page 15					
IV.	Title	30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ıed)		
	F.	Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Hea 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 projeincorporates an ACSS below.	ect(s) that		
	G.	Utili	ty 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	
	Н.	Mul	ti-Region Combustion Control - Water Heaters, Small Boilers, and Process He	aters		
		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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Form	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.	Subp Coat	oart B - National Volatile Organic Compound Emission Standards for Automoings	bile Refinish	
		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	
	В.	Subp	oart C - National Volatile Organic Compound Emission Standards for Consum	ner 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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Forn	Form OP-REQ1: Page 17					
V.		itle 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound mission Standards for Consumer and Commercial Products (continued)				
	C.	Subp	part D - National Volatile Organic Compound Emission Standards for Architec	ctural Co	atings	
		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.	Subp	part 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.	Subp	part F - Control of Evaporative Emissions From New and In-Use Portable Fuel	Contain	ers	
		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 C	ode 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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Forn	Form OP-REQ1: Page 18						
VI.	Title	itle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)					
	B.	5					
		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.	Subp	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applic	cants 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. <i>If the response to Question VI.C.2 is "NO," go to Section VI.D.</i>	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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Forn	Form OP-REQ1: Page 19				
VI.	Title	40 Ca	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	C.	_	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applicational)	ants only	7)
*		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.	Subp	oart 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
	Е.	_	oart LLL - Standards of Performance for Onshore Natural Gas Processing: Sussions	lfur Diox	cide (SO ₂)
•		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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Fori	Form OP-REQ1: Page 20				
VI.	Title	e 40 C	Code of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)	
	E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Di 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 operating limits in the space provided below.	federally	enforceable
	F.	Sub	part OOO - Standards of Performance for Nonmetallic Mineral Processing Pla	nts	
		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 Waste Systems				astewater
		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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Forn	Form OP-REQ1: Page 21						
VI.	Title	itle 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		
	Н.	Cons	oart AAAA - Standards of Performance for Small Municipal Waste Incineration Commenced After August 30, 1999 or for Which Modification or Recommenced 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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Forn	Form OP-REQ1: Page 22						
VI.	Title	tle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)					
	Н.	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.	Units	oart CCCC - Standards of Performance for Commercial and Industrial Solid Versions of Solid Version Commenced After November 30, 1999 or for Which instruction 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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Forn	Form OP-REQ1: Page 23					
VI.	Title	40 Co	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)		
	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. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	□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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Forn	Form OP-REQ1: Page 24					
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)		
	J.	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.	□YES	□NO □N/A	
			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.			
*		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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Forn	Form OP-REQ1: Page 25						
VI.	Title	0 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.	Э				
*		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.	Э				
*		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.	Э				
	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.	С				
VII.	Title	0 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutan	ıts				
	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 □NO					
	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.	Э				
	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.					

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Forn	Form OP-REQ1: Page 26						
VII.		tle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ontinued)					
	D.	Subp Plan	Recovery				
		1. The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). <i>If the response to Question VII.D.1 is "NO," go to Section VII.E.</i>		ES NO			
	2. The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).			ES NO			
		3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	ES NO			
	E.	Subp	part M - National Emission Standard for Asbestos				
		Appl	licability				
		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.	ES NO			
		Road	dway Construction				
		2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	ES NO			
		Man	nufacturing 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.		ES NO			
			a. Visible emissions are discharged to outside air from the manufacturing operation	ES NO			
		b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.		ES NO			

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Forn	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)						
		Man	ufactu	uring 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	
		Asbe	stos S	pray Application			
		4.	are s	application area includes operations in which asbestos-containing materials pray applied. expression response to Question VII.E.4 is "NO," go to Question VII.E.5.	YES	□NO	
			a. If the	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. expression 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	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 S	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		
		Fabricatir	ng Commercial Asbestos				
			application area includes a fabricating operation using commercial asbestos. <i>e response to Question VII.E.5 is "NO," go to Question VII.E.6.</i>	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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Forn	Form OP-REQ1: Page 29							
VII.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ntinued)						
	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	n-sprayed Asbestos Insulation					
		YES	□NO					
		Asbestos Conversion						
	7. The application area includes operations that convert regulated asbestoscontaining material and asbestos-containing waste material into nonasbestos (asbestos-free) material.				□NO			
	F.		opart P - National Emission Standard for Inorganic Arsenic Emissions from Arsentallic Arsenic Production Facilities	nic Trio	xide and			
		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.		YES	□NO			

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Forn	orm OP-REQ1: Page 30						
VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants tinued)					
	G.	_	Subpart BB - National Emission Standard for Benzene Emissions from Benzene Tra (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.	Subp	part FF - National Emission Standard for Benzene Waste Operations				
		Appl					
	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	Form OP-REQ1: Page 31				
VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	H.	Subp	art FF - National Emission Standard for Benzene Waste Operations (continue	ed)	
		Appli	cability (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
		Wast	e 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	Form OP-REQ1: Page 32				
VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	Н.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)	
		Cont	ainer 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
		Indiv	pidual 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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Forn	n OP-I	REQ1.	: Page 33			
VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	Н.	Subp	part FF - National Emission Standard for Benzene Waste Operations (continue	ed)		
		Indiv	vidual 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.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories	ous Air Pollutants		
	A.	App	licability			
•		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		
	В.	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)				
В.	B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants fro 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 <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. <i>If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.</i>	☐YES	□NO	

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Form OP-I	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				
	Appl	licability			
	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.	YES	□NO	
		If the response to Question VIII.C.1 is "NO," go to Section VIII.D.			
	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 carseal or a lock-and-key type configuration.	□YES	□NO	

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Form OF	P-REQ1	: Page 36				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
C.	Org	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)				
	Relo	pading 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		
	Trai	nsfer Racks				
	11.	The application area includes Group 1 transfer racks that load organic HAPs.	□YES	□NO		
	Proc	cess 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	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)				
Org	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)			
Proc	ress 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-REQ	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)			
O	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)			
Pi	ocess 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. <i>If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.</i>	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-I	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.	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)			
	Drair	ns		
	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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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)			
	Drai	ins (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.	D. Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks			tive
	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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		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	ous Air Po	ollutants
E.	Subj	part 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.	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.	_	part R - National Emission Standards for Gasoline Distribution Facilities (Bulkminals and Pipeline Breakout Stations)	x Gasolin	e
	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.	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.	□YES □NO
i -		If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.	
	5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station.	YES NO
		If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.	
	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).	□YES □NO
		If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.	
	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 \leq 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 \geq 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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Form OP-	REQ1:	Page 43		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
Н.	Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Pape Industry			aper
	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.	□YES	⊠NO
		If the response to Question VIII.H.1 is "NO," go to Section VIII.I.		
	2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3).	□YES	□NO
		If the response to Question VIII.H.2 is "NO," go to Section VIII.I.		
	3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources.	□YES	□NO
		If the response to Question VIII.H.3 is "NO," go to Section VIII.I.		
	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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Form OP-I	REQ1:	: Page 44		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
I.	Subp	part 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.		part U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins	Group 1	Polymers
	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.	J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Poly 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. <i>If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.</i>	□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)			
	Con	tainers		
	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
	Drai	ns		
	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). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i>	□YES	□NO

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Form OP	P-REQ1	: Page 47		
	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: (and Resins (continued)			Polymers
	Drai	ns (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.	_	part W - National Emission Standards for Hazardous Air Pollutants for Epoxy Non-nylon Polyamides Production	Resins P	roduction
	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	1: Page 48		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	ous Air Po	ollutants
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.	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.	Sub	part CC - National Emission Standards for Hazardous Air Pollutants from Pet	roleum R	Refineries
	App	licability		
	1.	The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). <i>If the response to Question VIII.N.1 is "NO," go to Section VIII.O.</i>	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-	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.	N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petr (continued)				
	Appl	licability (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 Of	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)				
	Appl	licability (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.					
	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		
О.	Subj	part DD - National Emission Standards for Off-site Waste and Recovery Opera	ations			
	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.			□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-	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)				
О.	Subp	part DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)	
	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).			□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)				
0.	Subp	part DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)	
	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	Form OP-REQ1: Page 53					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	P.	Sub	part GG - National Emission Standards for Aerospace Manufacturing and Rev	vork Faci	ilities	
		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 $40 \text{ CFR } \S 63.741(c)(1)$ - (7) .	YES	□NO	
	Q.		part HH - National Emission Standards for Hazardous Air Pollutants From Oi duction Facilities.	l and Nat	tural Gas	
*		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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Forn	Form OP-REQ1: Page 54					
VIII	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 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 ft³) 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-R	REQ1: Page 55		
		40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous ource Categories (continued)	s Air Poll	utants
I	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
5	S.	Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Opera	ations	
		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.		□NO ×]N/A
		2. The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	YES [□NO
7	Г.	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.		□NO K N/A
ı	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.	Subp	part PP - National Emission Standards for Containers (continued)		
	4.	The application area includes containers using Container Level 3 controls.	□YES	□NO
V.	Subj	part 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.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards	ce Catego	ories -
	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. <i>If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.</i>	☐YES	□NO

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Form OP-I	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 O	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)				
V	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				ories -
		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). <i>If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.</i>	□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 O	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 O	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		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.	_	part YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Catego	ries -				
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. <i>If the response to Question VIII.W.32 is required, go to Question VIII.W.43.</i>	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-REQ.	1: Page 62			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
V		. 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.	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			ries -
	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		
			ode of Federal Regulations Part 63 - National Emission Standards for Hazardou e Categories (continued)	ıs Air Po	llutants
	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			ries -
		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
	Χ.		part JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: 7mers and Resins	Group 1	IV
		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-	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.		oart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions mers and Resins (continued)	s: Group	IV	
	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. <i>If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.</i>	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.	□NO
	Cont	tainers	
	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.	□NO
	Drai	ins	
	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.	□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.	□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.	□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.	□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.	X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			IV
	Drai	ns (continued)		
	19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	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 Mu Waste (MSW) Landfills.	ınicipal Solid	
*		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 Misc Organic Chemical Production and Processes (MON)	cellaneous	
		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.	A. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)			us
	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.	_	part FFFF - National Emission Standards for Hazardous Air Pollutants for Misanic Chemical Production and Processes (MON) (continued)	scellaneo	us
	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	Form OP-REQ1: Page 71				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	AA.		part FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON) (continued)	scellaneo	us
		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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
A	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for M Organic Chemical Production and Processes (MON) (continued)			scellaneo	us
В	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
C	CC.	CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation			
		1.	The application area includes a facility at which a site remediation is conducted. <i>If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.</i>	□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 m³ 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.		oart YYYYY - National Emission Standards for Hazardous Air Pollutants for Arc Furnace Steelmaking Facilities	Area/Sou	rces:		
	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.	EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Categor 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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Form	Form OP-REQ1: Page 75					
			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants	
	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.		part CCCCCC - National Emission Standards for Hazardous Air Pollutants fo pline Dispensing Facilities	r Source	Category:	
*		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.	Rece	ently 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.	XYES	□NO	
*		2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.			

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Forn	Form OP-REQ1: Page 76					
IX.	. Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions					
	Α.	Appl	licability			
♦		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 Co	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	ric Ozon	e	
	A.	Subp	part 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	
	В.	Subp	part 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.		oart C - Ban on Nonessential Products Containing Class I Substances and Ban lucts Containing or Manufactured with Class II Substances	on Nones	sential	
•		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.	Subp	part 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.	Subp	part 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 ເ×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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Fori	Form OP-REQ1: Page 77				
X.	. Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)				
	F.	Sub	part 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.	Sub	part 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 図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
	н.	Sub	part 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.	Mis	cellan	eous		
	A.	Req	uirements 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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Fore	Form OP-REQ1: Page 78					
XI.	I. Miscellaneous (continued)					
	В.	3. 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.				and	
	C.	Emi	ssion Limitation Certifications			
•		1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	□YES	⊠NO	
	D.		rnative Means of Control, Alternative Emission Limitation or Standard, or Eq uirements	uivalent		
		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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Fori	Form OP-REQ1: Page 79					
XI.	Misc	ellane	cous (continued)			
	Е.	Title				
		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.		FR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO _X (up 2 Trading Program	Ozone Sea	ason	
		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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Forn	Form OP-REQ1: Page 80					
XI.	Misc	ellane	ous (continued)			
	G.	40 C	FR 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	
	Н.	Pern	nit 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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Forn	Form OP-REQ1: Page 81						
XI.	Miso	cellane	ous (continued)				
	I.	GOF	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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Fori	Form OP-REQ1: Page 82					
XI.	Miso	cellan	eous (continued)			
	J.	Title				
•		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.	Peri	odic 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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Forn	Form OP-REQ1: Page 83						
XI.	Misc	cellaneous (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 sub- implementation plan and schedule in the space below.	omitting a	CAM		
•		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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Forn	Form OP-REQ1: Page 84					
XI.	Miscellaneous (continued)					
	L.	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 Co	mpliance	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	Sourc	ee Review (NSR) Authorizations			
	A.	Wast	te 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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Forn	Form OP-REQ1: Page 85					
XII.	I. New Source Review (NSR) Authorizations (continued)					
	В.					
*		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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For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 86					
XII.	I. 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	

Date:	11/28/2023
Permit No.:	O-2985
RN No.:	102519584

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 87	s, answer ONLY these question	as united and the core		
	(Attach additional sheets if n	necessary for sections FD		
	nd PSD Major Pollutants	recessary for sections 2 dy		
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):		
	the application area, please co : www.tceq.texas.gov/permitti			
F. Nonattainment	t (NA) Permits and NA Major	r Pollutants		
NA Permit No.:	Issuance Date:	Pollutant(s):		
NA Permit No.:	Issuance Date:	Pollutant(s):	Pollutant(s):	
NA Permit No.:	Issuance Date:	Pollutant(s):	Pollutant(s):	
NA Permit No.:	Issuance Date:	Pollutant(s):	Pollutant(s):	
	ne application area, please con : <u>www.tceq.texas.gov/permitti</u>			
G. NSR Authoriza	ations with FCAA § 112(g) Re	equirements		
NSR Permit No.: 32476	Issuance Date: 12/13/1996	NSR Permit No.:	Issuance Date:	
NSR Permit No.: 106.433	Issuance Date: 06/28/2023	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:	
	Chapter 116 Permits, Special ermits By Rule, PSD Permits			
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:		Authorization No.: Issuance Date:		

Date:	11/28/2023
Permit No.:	O-2985
RN No.:	102519584

For SOP applications, answer ALL questions unless otherwise directed.

	answer ONL1 these question unless otherwise atrected.
Form OP-REQ1: Page 88	
	Attach additional sheets if necessary for sections E-J)
♦ I. Permits by Rule	e (30 TAC Chapter 106) for the Application Area
A list of selected Permits by I FOP application is available	Rule (previously referred to as standard exemptions) that are required to be listed in the inthe interiors.
PBR No.: 106.183	Version No./Date: 06/18/1997
PBR No.: 106.227	Version No./Date: 03/14/1997
PBR No.: 106.261	Version No./Date: 03/14/1997
PBR No.: 106.262	Version No./Date: 03/14/1997
PBR No.: 106.263	Version No./Date: 11/01/2001
PBR No.: 106.265	Version No./Date: 03/14/1997
PBR No.: 106.454	Version No./Date: 03/14/1997
PBR No.: 106.472	Version No./Date: 03/14/1997
PBR No.: 106.473	Version No./Date: 03/14/1997
PBR No.: 106.474	Version No./Date: 03/14/1997
PBR No.: 106.511	Version No./Date: 03/14/1997
PBR No.: 106.433	Version No./Date: 06/28/2023
PBR No.:	Version No./Date:
♦ J. Municipal Solid	Waste and Industrial Hazardous Waste Permits With an Air Addendum
Permit No.:	Issuance Date:

Section 3 Supplemental Information

Attachment 1 Area Map



Attachment 2 Facility Aerial Map



Attachment 3 Site Plan



Attachment 4 Permit O-2985

Jon Niermann, *Chairman*Emily Lindley, *Commissioner*Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

June 5, 2019

MR WALLY WATSON PRESIDENT WATCO TANKS INC 5877 FM 539 FLORESVILLE TX 78114-3520

Re: Effective Permit Approval

Renewal

Permit Number: O2985 Expiration Date: June 5, 2024

Watco Tanks, Inc. FM 539 Plant

Floresville, Wilson County

Regulated Entity Number: RN102519584 Customer Reference Number: CN600947055

Dear Mr. Watson:

The effective federal operating permit (FOP) for Watco Tanks, Inc., FM 539 Plant is enclosed. This FOP constitutes authority to operate the emission units identified in the FOP application.

All site operating permits are subject to public petition for 60 days following the expiration of the 45-day U.S. Environmental Protection Agency (EPA) review. The public petition period for the FOP extends from May 25, 2019 until July 23, 2019. If the EPA receives a valid petition and objects to the above-referenced permit, you will be notified promptly by the Texas Commission on Environmental Quality (TCEQ).

It should be noted that from the date of this letter Watco Tanks, Inc., FM 539 Plant must operate in accordance with the requirements of Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122) and the FOP. Some of the terms and conditions contained in the FOP include recordkeeping conditions, reporting conditions (which includes deviation reporting), and compliance certification conditions. All reports, along with any questions regarding the reports, shall be forwarded to the Texas Commission on Environmental Quality, San Antonio Regional Office, 14250 Judson Road, San Antonio, Texas 78233-4480.

Consistent with 30 TAC Chapter 122, Subchapter C, the permit holder shall submit an application to the Air Permits Division (APD) for a revision to an FOP for those activities at a site which change, add, or remove one or more FOP terms or conditions. The permit holder shall also submit an application to the APD for a revision to a permit to address the following: the adoption of an applicable requirement previously designated as federally enforceable only; the promulgation of a new applicable requirement; the adoption of a new state-only requirement; or a change in a state-only designation.

Consistent with 30 TAC §122.133 and 30 TAC §122.134, a complete renewal application must be submitted to the agency no later than six months, but no earlier than 18 months, before the expiration of this permit.

Thank you again for your cooperation in this matter. If you have questions concerning the review or this notice, please contact Mr. Thomas Moeller at (512) 239-1423.

Mr. Wally Watson Page 2 June 5, 2019

This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely,

Michael Wilson, P.E., Director Air Permits Division Office of Air

Michael Elso

Texas Commission on Environmental Quality

cc: Ms. Lauren Koetting, Environmental Consultant, R2M Engineering, LLC, Lubbock

Mr. Joseph Deptawa, General Manager, Watco Tanks, Inc., Floresville

Air Section Manager, Region 13 - San Antonio

Enclosure: Effective Permit

cc: Air Permit Section Chief, U.S. Environmental Protection Agency, Region 6, Dallas

Project Number: 26964

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO Watco Tanks, Inc.

AUTHORIZING THE OPERATION OF FM 539 Plant Metal Tank (Heavy Gauge) Manufacturing

LOCATED AT

Wilson County, Texas
Latitude 29° 15' 22" Longitude 98° 5' 30"
Regulated Entity Number: RN102519584

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No:	O2985	Issuance Date:	June 5, 2019	
- Tolet	Salu	_		
For the C	ommission			

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General Terms and Conditions

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the permit's requirements, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

Special Terms and Conditions:

Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting

- 1. Permit holder shall comply with the following requirements:
 - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
 - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.
 - C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
 - D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.

- E. Emission units subject to 40 CFR Part 63, Subpart WWWW as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, § 113.1060 which incorporates the 40 CFR Part 63 Subpart by reference.
- F. Emission units subject to 40 CFR Part 63, Subpart MMMM as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, § 113.960 which incorporates the 40 CFR Part 63 Subpart by reference.
- 2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
 - A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
 - B. Title 30 TAC § 101.3 (relating to Circumvention)
 - C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
 - D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
 - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)
 - F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
 - G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
 - H. Title 30 TAC § 101.221 (relating to Operational Requirements)
 - I. Title 30 TAC § 101.222 (relating to Demonstrations)
 - J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
- 3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
 - A. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute and constructed after January 31, 1972 that are not listed in the Applicable Requirements Summary attachment for 30 TAC Chapter 111, Subchapter A, Division 1, shall not exceed 20% opacity averaged over a six-minute period. The permit holder shall comply with the following requirements for stationary vents at the site subject to this standard:
 - (i) Title 30 TAC § 111.111(a)(1)(B) (relating to Requirements for Specified Sources)
 - (ii) Title 30 TAC § 111.111(a)(1)(E)
 - (iii) Title 30 TAC § 111.111(a)(1)(F)(i), (ii), (iii), or (iv)
 - (iv) For emission units with vent emissions subject to 30 TAC § 111.111(a)(1)(B), complying with 30 TAC § 111.111(a)(1)(F)(ii), (iii), or (iv), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO_x, the permit holder shall also comply with the following periodic

monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146. These periodic monitoring requirements do not apply to vents that are not capable of producing visible emissions such as vents that emit only colorless VOCs; vents from non-fuming liquids; vents that provide passive ventilation, such as plumbing vents; or vent emissions from any other source that does not obstruct the transmission of light. Vents, as specified in the "Applicable Requirements Summary" attachment, that are subject to the emission limitation of 30 TAC § 111.11(a)(1)(B) are not subject to the following periodic monitoring requirements:

- (1) An observation of stationary vents from emission units in operation shall be conducted at least once during each calendar quarter unless the emission unit is not operating for the entire quarter.
- (2) For stationary vents from a combustion source, if an alternative to the normally fired fuel is fired for a period greater than or equal to 24 consecutive hours, the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are present. If such period is greater than 3 months, observations shall be conducted once during each quarter. Supplementing the normally fired fuel with natural gas or fuel gas to increase the net heating value to the minimum required value does not constitute creation of an alternative fuel.
- (3) Records of all observations shall be maintained.
- (4) Visible emissions observations of emission units operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of emission units operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions observations shall be made during times when the activities described in 30 TAC § 111.111(a)(1)(E) are not taking place. Visible emissions shall be determined with each stationary vent in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each stationary vent during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
- (5) Compliance Certification:
 - (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(1) and (a)(1)(B).
 - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under

30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(1)(F) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

- (c) Some vents may be subject to multiple visible emission or monitoring requirements. All credible data must be considered when certifying compliance with this requirement even if the observation or monitoring was performed to demonstrate compliance with a different requirement.
- B. For visible emissions from a building, enclosed facility, or other structure; the permit holder shall comply with the following requirements:
 - (i) Title 30 TAC § 111.111(a)(7)(A) (relating to Requirements for Specified Sources)
 - (ii) Title 30 TAC § 111.111(a)(7)(B)(i) or (ii)
 - (iii) For a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source subject to 30 TAC § 111.111(a)(7)(A), complying with 30 TAC § 111.111(a)(7)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO_x, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:
 - (1) An observation of visible emissions from a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source which is required to comply with 30 TAC § 111.111(a)(7)(A) shall be conducted at least once during each calendar quarter unless the air emission source or enclosed facility is not operating for the entire quarter.
 - (2) Records of all observations shall be maintained.
 - (3) Visible emissions observations of air emission sources or enclosed facilities operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of air emission sources or enclosed facilities operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each emissions outlet in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each emissions outlet during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which

condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

(4) Compliance Certification:

- (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(7) and (a)(7)(A).
- (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(7)(B) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.
- C. Certification of opacity readers determining opacities under Method 9 (as outlined in 40 CFR Part 60, Appendix A) to comply with opacity monitoring requirements shall be accomplished by completing the Visible Emissions Evaluators Course, or approved agency equivalent, no more than 180 days before the opacity reading.
- D. Emission limits on nonagricultural processes, except for the steam generators specified in 30 TAC § 111.153, shall comply with the following requirements:
 - (i) Emissions of PM from any source may not exceed the allowable rates as required in 30 TAC § 111.151(a) (relating to Allowable Emissions Limits)
 - (ii) Sources with an effective stack height (h_e) less than the standard effective stack height (H_e), must reduce the allowable emission level by multiplying it by [h_e/H_e]² as required in 30 TAC § 111.151(b)
 - (iii) Effective stack height shall be calculated by the equation specified in 30 TAC § 111.151(c)
- 4. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.

New Source Review Authorization Requirements

5. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule, standard

permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:

- A. Are incorporated by reference into this permit as applicable requirements
- B. Shall be located with this operating permit
- C. Are not eligible for a permit shield
- 6. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
- 7. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, safety data sheets (SDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).

Compliance Requirements

- 8. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.
- 9. Use of Discrete Emission Credits to comply with the applicable requirements:
 - A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
 - (i) Title 30 TAC Chapter 115
 - (ii) Title 30 TAC Chapter 117
 - (iii) If applicable, offsets for Title 30 TAC Chapter 116
 - (iv) Temporarily exceed state NSR permit allowables
 - B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:
 - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)

- (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
- (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)
- (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122
- (v) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)

Permit Location

10. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

Permit Shield (30 TAC § 122.148)

11. A permit shield is granted for the emission units, groups, or processes specified in the attached "Permit Shield." Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment "Permit Shield." Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes.

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Applicable Requirements Summary

Permit Shield

New Source Review Authorization References

Applicable Requirements Summary

Unit Summary	. 10
Applicable Requirements Summary	. 11

Note: A "none" entry may be noted for some emission sources in this permit's "Applicable Requirements Summary" under the heading of "Monitoring and Testing Requirements" and/or "Recordkeeping Requirements" and/or "Reporting Requirements." Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (30 TAC § 122.144), Reporting Terms and Conditions (30 TAC § 122.145), and Compliance Certification Terms and Conditions (30 TAC § 122.146) continue to apply.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
5	Surface Coating Operations	N/A	63MMMM	40 CFR Part 63, Subpart MMMM	No changing attributes.
7A	Reinforced Plastic Composites Production	N/A	63WWWW	40 CFR Part 63, Subpart WWWW	No changing attributes.
7B	Reinforced Plastic Composites Production	N/A	63WWWW	40 CFR Part 63, Subpart WWWW	No changing attributes.
8	Surface Coating Operations	N/A	63MMMM	40 CFR Part 63, Subpart MMMM	No changing attributes.
FUG	Surface Coating Operations	N/A	63ММММ	40 CFR Part 63, Subpart MMMM	No changing attributes.

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
5	EU	63ММММ	112(B) HAPS	40 CFR Part 63, Subpart MMMM	§ 63.3882 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart MMMM	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart MMMM	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart MMMM	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart MMMM	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart MMMM
7A	EU	63WWWW	112(B) HAPS	40 CFR Part 63, Subpart WWWW	§ 63.5790(a) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart WWWW	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart WWWW	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart WWWW	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart WWWW	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart WWWW
7B	EU	63WWWW	112(B) HAPS	40 CFR Part 63, Subpart WWWW	§ 63.5790(a) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart WWWW	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart WWWW	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart WWWW	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart WWWW	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart WWWW
8	EU	63MMMM	112(B) HAPS	40 CFR Part 63, Subpart MMMM	§ 63.3882 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart MMMM	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart MMMM	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart MMMM	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart MMMM

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					CFR Part 63, Subpart MMMM				
FUG	EU	63MMMM	112(B) HAPS	40 CFR Part 63, Subpart MMMM	§ 63.3882 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart MMMM	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart MMMM	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart MMMM	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart MMMM	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart MMMM

	Permit Shield	
Permit Shield		14

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		up/Process Regulation	
ID No.	Group/Inclusive Units		
SA	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 75 cubic meters

New Source Review Authorization References

New Source Review Authorization References	. 16
New Source Review Authorization References by Emission Unit	. 17

New Source Review Authorization References

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.					
Authorization No.: 32476	Issuance Date: 02/09/2018				
Permits By Rule (30 TAC Chapter 106) for the	Application Area				
Number: 106.183	Version No./Date: 06/18/1997				
Number: 106.227	Version No./Date: 03/14/1997				
Number: 106.261	Version No./Date: 03/14/1997				
Number: 106.262	Version No./Date: 03/14/1997				
Number: 106.263	Version No./Date: 11/01/2001				
Number: 106.265	Version No./Date: 03/14/1997				
Number: 106.454	Version No./Date: 03/14/1997				
Number: 106.472	Version No./Date: 03/14/1997				
Number: 106.473	Version No./Date: 03/14/1997				
Number: 106.474	Version No./Date: 03/14/1997				
Number: 106.511	Version No./Date: 03/14/1997				

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
5	PAINT SHOP	32476
7A	PATCH SHOP	32476
7B	F/G SHOP (FIBERGLASS)	32476
8	SHROUD	32476
FUG	FUGITIVES	32476
SA	STORAGE (RESIN)	32476

	Appendix A	
Acronym List		19

Acronym List

The following abbreviations or acronyms may be used in this permit:

	actual cubic feet per minute
	alternate means of control
	Acid Rain Program
	Beaumont/Port Arthur (nonattainment area)
	continuous emissions monitoring system
	continuous opacity monitoring system
EP	emission point
	U.S. Environmental Protection Agency
EU	emission unit
FCAA Amendments	Federal Clean Air Act Amendments
FOP	federal operating permit
gr/100 scf	grains per 100 standard cubic feet
HAP	hazardous air pollutant
	Houston/Galveston/Brazoria (nonattainment area)
	hydrogen sulfide
	identification number
	pound(s) per hour
MACT	Maximum Achievable Control Technology (40 CFR Part 63)
	Million British thermal units per hour
	nonattainment
	not applicable
NADR	National Allowance Data Base
NECHAD	.National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NO _x	nitrogen oxides
NO _x NSPS	nitrogen oxides
NO _x NSPSNSR	nitrogen oxidesNew Source Performance Standard (40 CFR Part 60)New Source Review
NOx NSPS NSR ORIS	
NOx	
NOx	nitrogen oxides New Source Performance Standard (40 CFR Part 60) New Source Review Office of Regulatory Information Systems lead Permit By Rule
NOx	nitrogen oxides New Source Performance Standard (40 CFR Part 60) New Source Review Office of Regulatory Information Systems lead Permit By Rule predictive emissions monitoring system
NOx	nitrogen oxides New Source Performance Standard (40 CFR Part 60) New Source Review Office of Regulatory Information Systems lead Permit By Rule predictive emissions monitoring system particulate matter
NOx	nitrogen oxides New Source Performance Standard (40 CFR Part 60) New Source Review Office of Regulatory Information Systems lead Permit By Rule predictive emissions monitoring system particulate matter parts per million by volume
NOx	nitrogen oxides New Source Performance Standard (40 CFR Part 60) New Source Review Office of Regulatory Information Systems lead Permit By Rule predictive emissions monitoring system particulate matter parts per million by volume process unit
NOx	nitrogen oxides New Source Performance Standard (40 CFR Part 60) New Source Review Office of Regulatory Information Systems lead Permit By Rule predictive emissions monitoring system particulate matter parts per million by volume process unit prevention of significant deterioration
NOx	nitrogen oxides New Source Performance Standard (40 CFR Part 60) New Source Review Office of Regulatory Information Systems lead Permit By Rule predictive emissions monitoring system particulate matter parts per million by volume process unit
NOx	nitrogen oxides New Source Performance Standard (40 CFR Part 60) New Source Review Office of Regulatory Information Systems lead Permit By Rule predictive emissions monitoring system particulate matter parts per million by volume process unit prevention of significant deterioration
NOx	nitrogen oxides New Source Performance Standard (40 CFR Part 60) New Source Review Office of Regulatory Information Systems lead Permit By Rule predictive emissions monitoring system particulate matter parts per million by volume process unit prevention of significant deterioration pounds per square inch absolute
NOx	nitrogen oxides New Source Performance Standard (40 CFR Part 60) New Source Review Office of Regulatory Information Systems lead Permit By Rule predictive emissions monitoring system particulate matter parts per million by volume process unit prevention of significant deterioration pounds per square inch absolute state implementation plan sulfur dioxide
NOx	nitrogen oxides New Source Performance Standard (40 CFR Part 60) New Source Review Office of Regulatory Information Systems lead Permit By Rule predictive emissions monitoring system particulate matter parts per million by volume process unit prevention of significant deterioration pounds per square inch absolute state implementation plan sulfur dioxide Texas Commission on Environmental Quality
NOx	nitrogen oxides New Source Performance Standard (40 CFR Part 60) New Source Review Office of Regulatory Information Systems lead Permit By Rule predictive emissions monitoring system particulate matter parts per million by volume process unit prevention of significant deterioration pounds per square inch absolute state implementation plan sulfur dioxide Texas Commission on Environmental Quality total suspended particulate
NOx	nitrogen oxides New Source Performance Standard (40 CFR Part 60) New Source Review Office of Regulatory Information Systems lead Permit By Rule predictive emissions monitoring system particulate matter parts per million by volume process unit prevention of significant deterioration pounds per square inch absolute state implementation plan sulfur dioxide Texas Commission on Environmental Quality total suspended particulate true vapor pressure
NOx	nitrogen oxides New Source Performance Standard (40 CFR Part 60) New Source Review Office of Regulatory Information Systems lead Permit By Rule predictive emissions monitoring system particulate matter parts per million by volume process unit prevention of significant deterioration pounds per square inch absolute state implementation plan sulfur dioxide Texas Commission on Environmental Quality total suspended particulate

Attachment 5 NSR Permit 32476

Bryan W. Shaw, Ph.D., P.E., *Chairman*Toby Baker, *Commissioner*Jon Niermann, *Commissioner*Richard A. Hyde, P.E., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

February 9, 2018

MR. JOSEPH DEPTAWA GENERAL MANAGER WATCO TANKS, INC. 5877 FM 539 FLORESVILLE, TX 78114-3520

Re: Permit Renewal

Permit Number: 32476

Expiration Date: February 9, 2028

Watco Tanks, Inc.

Steel Storage Tank Manufacturing Facility

Floresville, Wilson County

Regulated Entity Number: RN102519584 Customer Reference Number: CN600947055

Dear Mr. Deptawa:

This is in response to your application Form PI-1R (General Application for Air Permit Renewals) concerning the proposed renewal of Permit Number 32476. Also, this will acknowledge that your application for the above-referenced renewal is technically complete as of January 25, 2018.

In accordance with Title 30 Texas Administrative Code Section 116.314(a), and based on our review, Permit Number 32476 is hereby renewed. Since you certified there were no changes to your existing permit, it is renewed as written and will be in effect for ten years from the date of approval (Commission's final decision). Please attach this letter and new general conditions (permit face) to your permit. We appreciate your careful review of the special conditions of the permit and assuring that all requirements are consistently met.

You may file a **motion to overturn** with the Chief Clerk. A motion to overturn is a request for the commission to review the executive director's decision. Any motion must explain why the commission should review the executive director's decision. According to 30 TAC Section 50.139, an action by the executive director is not affected by a motion to overturn filed under this section unless expressly ordered by the commission.

A motion to overturn must be received by the Chief Clerk within 23 days after the date of this letter. An original and 7 copies of a motion must be filed with the Chief Clerk in person, or by mail to the Chief Clerk's address on the attached mailing list. On the same day the motion is transmitted to the Chief Clerk, please provide copies to the applicant, the executive director's attorney, and the Public Interest Counsel at the addresses listed on the attached mailing list. If a motion to overturn is not acted on by the commission within 45 days after the date of this letter, then the motion shall be deemed overruled.

You may also request **judicial review** of the executive director's approval. According to Texas Health and Safety Code Section 382.032, a person affected by the executive director's approval must file a petition appealing the executive director's approval in Travis County district court within 30 days after the **effective date of the approval**. Even if you request judicial review, you still must exhaust your

Mr. Joseph Deptawa Page 2 February 9, 2018

Re: Permit Number: 32476

administrative remedies, which includes filing a motion to overturn in accordance with the previous paragraphs.

You are reminded that these facilities must be in compliance with all rules and regulations of the Texas Commission on Environmental Quality (TCEQ) and of the U.S. Environmental Protection Agency at all times.

If you need further information or have any questions, please contact Mr. Tony Spinelli at (512) 239-0774 or write to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division, MC-163, P.O. Box 13087, Austin, Texas 78711-3087.

This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely,

Michael Wilson, P.E., Director

Air Permits Division

Office of Air

Texas Commission on Environmental Quality

Muhal Klan

cc: Air Section Manager, Region 13 - San Antonio

Project Number: 277996



Texas Commission on Environmental Quality Air Quality Permit

A Permit Is Hereby Issued To
Watco Tanks, Inc.
Authorizing the Continued Operation of
Steel Storage Tank Manufacturing Facility
Located at Floresville, Wilson County, Texas
Latitude 29° 15′ 22″ Longitude–98° 5′ 30″

Permit: 32476		
Issuance Date: _	February 9, 2018	- 'La) 1 tzali
Expiration Date:	February 9, 2028	
•	•	For the Commission

- 1. **Facilities** covered by this permit shall be constructed and operated as specified in the application for the permit. All representations regarding construction plans and operation procedures contained in the permit application shall be conditions upon which the permit is issued. Variations from these representations shall be unlawful unless the permit holder first makes application to the Texas Commission on Environmental Quality (commission) Executive Director to amend this permit in that regard and such amendment is approved. [Title 30 Texas Administrative Code (TAC) Section 116.116 (30 TAC § 116.116)] ¹
- Voiding of Permit. A permit or permit amendment is automatically void if the holder fails to begin construction within 18 months of the date of issuance, discontinues construction for more than 18 months prior to completion, or fails to complete construction within a reasonable time. Upon request, the executive director may grant an 18-month extension. Before the extension is granted the permit may be subject to revision based on best available control technology, lowest achievable emission rate, and netting or offsets as applicable. One additional extension of up to 18 months may be granted if the permit holder demonstrates that emissions from the facility will comply with all rules and regulations of the commission, the intent of the Texas Clean Air Act (TCAA), including protection of the public's health and physical property; and (b)(1)the permit holder is a party to litigation not of the permit holder's initiation regarding the issuance of the permit; or (b)(2) the permit holder has spent, or committed to spend, at least 10 percent of the estimated total cost of the project up to a maximum of \$5 million. A permit holder granted an extension under subsection (b)(1) of this section may receive one subsequent extension if the permit holder meets the conditions of subsection (b)(2) of this section. [30 TAC § 116.120]
- 3. **Construction Progress**. Start of construction, construction interruptions exceeding 45 days, and completion of construction shall be reported to the appropriate regional office of the commission not later than 15 working days after occurrence of the event. [30 TAC § 116.115(b)(2)(A)]
- 4. **Start-up Notification**. The appropriate air program regional office shall be notified prior to the commencement of operations of the facilities authorized by the permit in such a manner that a representative of the commission may be present. The permit holder shall provide a separate notification for the commencement of operations for each unit of phased construction, which may involve a series of units commencing operations at different times. Prior to operation of the facilities authorized by the permit, the permit holder shall identify the source or sources of allowances to be utilized for compliance with Chapter 101, Subchapter H, Division 3 of this title (relating to Mass Emissions Cap and Trade Program). [30 TAC § 116.115(b)(2)(B)]
- 5. **Sampling Requirements**. If sampling is required, the permit holder shall contact the commission's Office of Compliance and Enforcement prior to sampling to obtain the proper data forms and procedures. All sampling and testing procedures must be approved by the executive director and coordinated with the regional representatives of the commission. The permit holder is also responsible for providing sampling facilities and conducting the sampling operations or contracting with an independent sampling consultant. [30 TAC § 116.115(b)(2)(C)]
- 6. **Equivalency of Methods.** The permit holder must demonstrate or otherwise justify the equivalency of emission control methods, sampling or other emission testing methods, and monitoring methods proposed as alternatives to methods indicated in the conditions of the permit. Alternative methods shall be applied for in writing and must be reviewed and approved by the executive director prior to their use in fulfilling any requirements of the permit. [30 TAC § 116.115(b)(2)(D)]
- 7. **Recordkeeping.** The permit holder shall maintain a copy of the permit along with records containing the information and data sufficient to demonstrate compliance with the permit, including production records and

Revised (10/12)

1

operating hours; keep all required records in a file at the plant site. If, however, the facility normally operates unattended, records shall be maintained at the nearest staffed location within Texas specified in the application; make the records available at the request of personnel from the commission or any air pollution control program having jurisdiction in a timely manner; comply with any additional recordkeeping requirements specified in special conditions in the permit; and retain information in the file for at least two years following the date that the information or data is obtained. [30 TAC § 116.115(b)(2)(E)]

- 8. **Maximum Allowable Emission Rates**. The total emissions of air contaminants from any of the sources of emissions must not exceed the values stated on the table attached to the permit entitled "Emission Sources---Maximum Allowable Emission Rates." [30 TAC § 116.115(b)(2)(F)] 1
- 9. **Maintenance of Emission Control**. The permitted facilities shall not be operated unless all air pollution emission capture and abatement equipment is maintained in good working order and operating properly during normal facility operations. The permit holder shall provide notification in accordance with 30 TAC §101.201, 101.211, and 101.221 of this title (relating to Emissions Event Reporting and Recordkeeping Requirements; Scheduled Maintenance, Startup, and Shutdown Reporting and Recordkeeping Requirements; and Operational Requirements). [30 TAC§ 116.115(b)(2)(G)]
- 10. **Compliance with Rules**. Acceptance of a permit by an applicant constitutes an acknowledgment and agreement that the permit holder will comply with all rules and orders of the commission issued in conformity with the TCAA and the conditions precedent to the granting of the permit. If more than one state or federal rule or regulation or permit condition is applicable, the most stringent limit or condition shall govern and be the standard by which compliance shall be demonstrated. Acceptance includes consent to the entrance of commission employees and agents into the permitted premises at reasonable times to investigate conditions relating to the emission or concentration of air contaminants, including compliance with the permit. [30 TAC § 116.115(b)(2)(H)]
- 11. **This** permit may not be transferred, assigned, or conveyed by the holder except as provided by rule. [30 TAC § 116.110(e)]
- 12. **There** may be additional special conditions attached to a permit upon issuance or modification of the permit. Such conditions in a permit may be more restrictive than the requirements of Title 30 of the Texas Administrative Code. [30 TAC § 116.115(c)]
- 13. **Emissions** from this facility must not cause or contribute to "air pollution" as defined in Texas Health and Safety Code (THSC) §382.003(3) or violate THSC § 382.085. If the executive director determines that such a condition or violation occurs, the holder shall implement additional abatement measures as necessary to control or prevent the condition or violation.
- 14. **The** permit holder shall comply with all the requirements of this permit. Emissions that exceed the limits of this permit are not authorized and are violations of this permit. ¹

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¹ Please be advised that the requirements of this provision of the general conditions may not be applicable to greenhouse gas emissions.

SPECIAL CONDITIONS

Permit Number 32476

- 1. This permit authorizes the operation of an abrasive blasting facility, surface coating operations, and fiberglass reinforced plastic operations at a tank manufacturing plant located at 5877 FM 539 Floresville, Wilson County.
- A copy of this permit shall be kept at the plant site and made available at the request of
 personnel from the Texas Commission on Environmental Quality (TCEQ) or any air
 pollution control agency with appropriate jurisdiction.
- 3. All permitted sources of air contaminants shall remain physically marked in a conspicuous location throughout the existence of this permit with the following identifiers:
 - A. The facility identification numbers as submitted to the Emissions Inventory Section of the TCEQ.
 - B. The emission point numbers (EPNs) as listed on the maximum allowable emission rates table (MAERT).

EMISSION LIMITATIONS

- 4. Opacity of particulate matter emissions shall not exceed five percent. This determination shall be made first by observing for visible emissions during normal operations. Observations shall be made at least 15 feet and no more than 0.25 mile from the EPNs 7A and 7B. If visible emissions are observed from the stack, then opacity shall be determined by Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60), Appendix A, Test Method 9. Contributions from uncombined water shall not be included in determining compliance with this condition. Observations shall be performed and recorded quarterly.
- 5. There shall be no visible emissions leaving the property. Observations for visible emissions shall be performed and recorded quarterly for EPNs 5, 6, and 8. This determination shall be made by first observing for visible emissions during normal operations for EPNs 5, 6, and 8. The visible emission determination must be made in accordance with the U.S. Environmental Protection Agency (EPA) Reference Method 22 (40 CFR Part 60, Appendix A). When conducting Reference Method 22, the observation period shall extend for at least five minutes during normal operations. Contributions from uncombined water shall not be included in determining compliance with this condition. If visible emissions are observed crossing the nearest property line, then an evaluation and identification of the source and cause of the visible emissions shall be conducted within 24 hours and documented. Corrective action to eliminate the source of excessive visible emissions shall be taken promptly and documented within one week of first observation of the visible emissions.

- 6. Surface coating operations shall comply with Title 40 Code of Federal Regulations Part 63, Subpart MMMM (National Emission Standard for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products).
- 7. Fiberglass reinforced composites manufacturing operations shall comply with Title 40 Code of Federal Regulations Part 63, Subpart WWWW (National Emission Standard for Hazardous Air Pollutants: Reinforced Plastic Composites Production).
- 8. Emissions from this facility shall not cause or contribute to a nuisance odor problem. Additional controls of odors may be required if determined to be necessary by the Regional Director of the Texas Commission on Environmental Quality or agency representatives.

OPERATING LIMITATIONS

- 9. All fiber reinforced plastic operations shall have the following restrictions:
 - A. The ventilation system for the fiberglass shop shall provide a minimum of 100 feet per minute air velocity through all exterior openings.
 - B. Emissions from trimming and grinding operations shall be exhausted through a dry filter system having a removal efficiency of at least 95 percent.
 - C. Volatile organic compounds (VOC) emissions from the fiberglass shop corresponding to Emission Point Nos. (EPNs) 7A and 7B shall be exhausted through elevated stacks at least 39 feet above ground. The exhaust stack shall not be equipped with rain protection that produces restrictions or obstructions to the vertical exhaust flow.
- 10. The surface coating operations shall have the following restrictions:
 - A. All paint spray application equipment shall be airless, air-assisted airless, high volume, low-pressure, or airless electrostatic.
 - B. Outdoor painting (EPN 8) may include stenciling, touch-up operations, and spray painting operations under the following restrictions:
 - (1) For spray painting at application rates within an average range of 6.0 to 27.5 pounds per hour, a partial shroud enclosure must be in place and downwind of the painting operation. The shroud must extend beyond the ends and top of the object being painted.
 - (2) For spray painting at application rates averaging 6.0 pounds per hour or less over a five-hour period, use of the shroud is not required.

(3) For all outdoor painting, the painting operation must be at least 50 feet from Watco's property line and at least 250 feet from any recreational area, residence, or other receptor not occupied or used solely by Watco.

CHEMICAL USAGE LIMITATIONS

11. The total coatings, solvent, and abrasive blasting raw material usage for this facility site shall be limited as follows:

Material .	Materia	àl Usage
Paint	4,000	gal/yr
Gelcoat	97,902	gal/yr
Resin	529,273	lb/yr
Fiberglass	225,167	lb/yr
Acetone	2,400	gal/yr
Silica Sand	900	tpy

MATERIAL USAGE FLEXIBILITY

- 12. In addition to the materials other than those represented in the original permit application dated April 29, 1996 and the permit renewal application dated June 30, 2006, other materials/air contaminants that meet the following sub-conditions are allowed:
 - A. The new materials shall serve the same basic function and the emissions shall be from the same location as the emissions from the current materials.
 - B. All the ingredients of the new material are known, i.e. the weight percentages of the ingredients add to 100 percent or more.
 - C. Any air contaminant ingredient in the new material:
 - (1) That is emitted at rates of less than 0.04 pound per hour (lb/hr) and whose short-term (30-minute) Effects Screening Level (ESL) is equal to or greater than 2 μg/m³, or

- (2) That has a true vapor pressure at 68°F of less than 0.01 mm Hg and is not sprayed is exempt from sub-condition D, below.
- D. For all other new or increased air contaminants the following procedure shall be completed:
 - (1) Determine the emission rate (ER) of each air contaminant ingredient including emissions of the same air contaminant from currently authorized materials that may be emitted at the same time from each emission point.
 - (2) Multiply the emission rate of the air contaminant by the unit impact multiplier for each emission point from the following table to determine the off-property impact (Ground Level Concentration (GLC)) for each emission point.

Engage Terms	(Charl Imagelog	
EPN 5	109.6	
EPN FUG	672.5	
EPN 8	923.4	

^{*} Unit impact factor with 0.67 low wind speed adjustment factor and 0.6 fugitive reduction factor applied.

- (3) Sum the impacts from each emission point/emission point group to determine a total off-property impact (Total GLC_{MAX}) for the new or increased air contaminant.
- (4) Compare the total off-property impact to the ESL for the air contaminant as follows:

Total GLC MAX ≤ ESLNEW

Where:

Total GLC_{MAX} = the sum of the GLCs from each emission point.

ESL_{new} = short-term ESL of the new ingredient air contaminant from the most current ESL list published by the TCEQ or as specifically derived by the TCEQ Toxicology Section. The ESL shall be obtained in writing prior to the use of the new or increased air contaminant.

E. Short-term emission rates from new or increased air contaminants shall not cause any increases in air contaminant category annual emission rates as listed on the maximum allowable emission rates table (MAERT).

RECORDKEEPING

- 13. General Condition No. 7 regarding information and data to be maintained on file is supplemented as follows and shall be used to demonstrate compliance with Special Condition Nos. 4, 5, 9, 10, 11, 12, and the MAERT:
 - A. Records of coating material, including paints, resin, and gelcoat, used shall be kept by the type of coating or thinner used, the VOC content in pounds per gallon of each, the number of gallons of each type of coating material used, and usage and type of blast media used. In addition, this data shall be reduced annually to show the amount of VOC emitted in tons for the previous 12-month period.
 - B. The following records shall be maintained at the plant site on a two-year rolling retention basis and be made immediately available at the request of personnel of the TCEQ or any air pollution control agency with jurisdiction. These records may, at the discretion of the TCEQ, be used to determine violations of the emission limitations in the MAERT.
 - (1) Data of daily coating, including paint, resin, and gelcoat, thinner, cleanup solvent, and the VOC content of each in pounds per gallon.
 - (2) Data of the actual spraying time for each of the coating areas, touch-up, or stenciling operation.
 - (3) Daily usage rate of blast media.
 - (4) Data recorded in parts 1, 2, and 3 of this condition will be summarized weekly and a report produced monthly that documents the plant VOC and blast media by EPN in lb/hr on a daily basis and tons emitted for the previous 12-month period.
 - (5) The daily, monthly, and annual required records shall be kept in a central location with examples of the method of data reduction including units, conversion factors, assumptions, and the basis of the assumptions.
 - (6) Records indicating the annual quantity of materials containing VOC ingredients and blast media which were purchased during the previous calendar year for use in demonstrating compliance with Special Condition No. 11.

- (7) The Material Safety Data Sheets (MSDS) or Environmental Data Sheets (EDS) for all materials that have the potential of emitting air contaminants currently in use and those in use for the two previous years shall be kept at the plant site.
- (8) A copy of the MSDS or technical data sheet for the replacement product in addition to the calculations and other supporting data of Special Condition No. 12 must be placed in the plant records within one week of initial use. Calculations and other data supporting Special Condition No. 12 shall be retained in the plant records.
- (9) A record of negative pressure demonstration inside the fiberglass shop (EPN 7A and 7B) shall be kept. Negative pressure may be demonstrated by calculating and/or measuring a face velocity across all openings to be 100 feet per minute or greater. The calculation is performed by dividing the cubic feet per minute by the total area of building inlet openings. If measured, a vane type wind speed indicator shall be used for measurements.
- (10) Field records of quarterly opacity observations per Special Condition No. 4 and 5.
- (11) Manufacturer's documentation on PM control efficiency for all filters used in the FRP manufacturing building. Documentation which shows the procedures for the following the manufacturer's recommended filter replacement.

The records required by this permit may be maintained in hard copy or electronic format.

POLLUTION PREVENTION

- 14. All parking lots, plant roads, and other areas with regular vehicular traffic shall be maintained to achieve control of dust emissions through frequent watering or application of dust suppression (i.e. emulsion) as necessary.
- 15. All waste resin, paint, and solvents shall be stored in sealed containers until removed from the site by a licensed disposal service.
- 16. All spills shall be cleaned up immediately and the waste materials, rags, and other absorbent materials shall be stored in sealed containers until removed from the site by a licensed disposal service.
- 17. Spent filters shall be replaced and handled according to manufacturer specifications and such that fugitive particulate matter emissions do not occur either in the building or on-site.

SPECIAL CONDITION Permit Number 32476 Page 7

COATING AND BLASTING OPERATION CLEANUP RESTRICTIONS

- 18. All coating application device cleanup shall be performed in enclosed areas and as much waste solvent, resin, and coating shall be recovered as practicable. The waste shall be stored in sealed containers until removed from the site by a licensed disposal service.
- 19. New and spent grit shall not be allowed to accumulate in quantities which may contribute to off-property nuisance conditions.

Dated May 7, 2008

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 32476

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emissio	Emission Rates	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY*	
7A	Patch Shop	VOC	7.93	11.29	
IA	Taton Shop	Styrene (4)	5.60	8.57	
		Exempt Solvent	2.33	2.72	
7B	F/G Shop	VOC	13.58	19.92	
	•	Styrene (4)	11.25	17.2	
		Exempt Solvent	2.33	2.72	
		PM	0.74	1.13	
SA	Storage Tank	Styrene	0.2	0.25	
6	Abrasive Blasting	PM	0.79	1.21	
5	Paint Shop	VOC	8.25	0.9	
	<u> </u>	PM	4.95	1.5	
FUG .	Storage Tank Drying Area	VOC	19.25	2.1	
8	Outdoor Painting Area	VOC	27.50	5.0	
		PM	4.95	1.50	

⁽¹⁾ Emission point identification

(2) Specific point source names.

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

PM - particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}

(4) Styrene emissions are included in the total VOC emission rate.

⁽³⁾ Exempt Solvent - Those carbon compounds or mixtures of carbon compounds used as solvents which have been excluded from the definition of volatile organic compound.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

* Compliance with annual emission limits is based on a rolling 12-month period.

24 Hrs/day 7 Days/week 51 Weeks/year or 8,568 Hrs/year

Dated May 7, 2008

Bryan W. Shaw, Ph.D., Chairman Carlos Rubinstein, Commissioner Toby Baker, Commissioner Zak Covar, Executive Director



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

June 7, 2013

MR WALLY WATSON
PRESIDENT
WATCO TANKS INC
5877 FM 539
FLORESVILLE TX 78114-3520

Re: Planned Maintenance, Startup, and Shutdown Authorization

Permit Number: 32476

Steel Storage Tank Manufacturing Facility

Floresville, Wilson County

Regulated Entity Number: RN102519584 Customer Reference Number: CN600947055

Account Number: WL-0058-F

Dear Mr. Watson:

This is in response to your letter received January 8, 2013, regarding your planned maintenance, startup, and shutdown (MSS) emissions for the facilities at this site.

We have evaluated your submittal and concur that the process and general facility MSS activities not currently authorized in your permit are authorized either as De Minimis sources under Title 30 Texas Administrative Code (30 TAC) § 116.119 or meet the requirements for a permit by rule (PBR) under 30 TAC Chapter 106. The authorized activities are included as Attachment I to this letter. As required by 30 TAC § 106.8, adequate records must be maintained at the facility to demonstrate that the requirements of the applicable PBRs are consistently met, and adequate records should be maintained at the facility to demonstrate that the requirements for De Minimis sources are consistently met. Any other planned MSS activities not authorized will need to obtain separate authorization.

Please attach this letter to your permit.

Your cooperation in this matter is appreciated. If you need further information or have any questions, please contact Ms. Monique Henry at (512) 239-0840 or write to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division, MC-163, P.O. Box 13087, Austin, Texas 78711-3087.

Mr. Wally Watson Page 2 June 7, 2013

Re: Permit Number: 32476

This action is taken under authority delegated by the Executive Director of the Texas Commission on Environmental Quality.

Sincerely,

Michael Wilson, P.E., Director

Michael Un

Air Permits Division

Office of Air

Texas Commission on Environmental Quality

MPW/mh

Enclosure

cc: Air Section Manager, Region 13 - San Antonio

Project Number: 187591

Mr. Wally Watson Page 3 June 7, 2013

Re: Permit Number: 32476

Attachment I
Planned MSS Activities and Authorizations

Source or Activity PBR	- Authorization
Usage of organic solvents for maintaining equipment	§ 106.261 and/or § 106.262
Baghouse/dust collector/filter system for facilities authorized in this permit	§ 106.263(c)(1)
Routine facility maintenance including painting and abrasive blasting on immovable structures	§ 106.263(c)(3)(A)
Remote reservoir and cold solvent cleaners for maintenance	§ 106.454
Parts cleaning equipment with cold solvent/remote reservoir, conveyorized, and open-top cleaners	§ 106.454
Maintenance, startup, and shutdown of degreasers/ solvent cleaning machines authorized by a PBR	§ 106.454
Cleanup of overspray on plenums, booth surfaces, and interior of stacks by mechanical means not covered in this permit	§ 106.263(c)(1)
Filter replacement not covered by this permit for facilities which are authorized by this permit	§ 106.263(c)(1)
Maintenance, startup, and shutdown of boilers, heaters, and other combustion devices emitting only products of combustion of the fuel and authorized by a PBR	§ 106.183
Emergency diesel fire water pumps, electric generators, and portable engines	§ 106.511
Maintenance, startup, and shutdown of portable and emergency engines and turbines authorized by a PBR	§ 106.511
Fugitive component repair, replacement; leaks – piping, pumps, valves, flanges, etc. for facilities authorized by a permit	§ 106.263(c)(1)
Welding, soldering, and brazing	§ 106.227
Manually operated and hand-held equipment	§ 106.265
Routine maintenance activities which are planned and predictable and ensure the continuous normal operation of a facility or control device or return a facility or control device to normal operating conditions	§ 106.263(c)(1)
Routine maintenance, startup, and shutdown of facilities and temporary maintenance facilities	§ 106.263(c)(3)
Maintenance, startup, and shutdown of storage tanks authorized by a PBR	§ 106.472, § 106.473, and/or § 106.474
Abrasive blasting, painting, and surface preparation of storage tanks	§ 106.263(c)(3)

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Mr. Wally Watson Page 4 June 7, 2013

Re: Permit Number: 32476

Source or Activity – De Minimis —	- Authorization
Equipment used exclusively for steam cleaning of fabrics, plastics, rubber, wood, or vehicle engines or drive trains.	§ 116.119(a)(1)
Cleaning and stripping solvents, less than or equal to 50 gallons per year, site-wide	§ 116.119(a)(2)(A)
Water-base surfactants/detergents less than or equal to 2,500 gallons per year, site-wide	§ 116.119(a)(2)(F)
Application of aqueous detergents, surfactants, and other cleaning solutions containing less than 1% of any organic compound by weight	§ 116.119(a)(1)
Manual application of cleaning or stripping solutions or coatings for maintenance	§ 116.119(a)(1)
Usage of organic chemicals including lubricants, greases, and oils without propellants other than air or nitrogen for maintaining equipment	§ 116.119(a)(1)
Application of lubricants for maintaining equipment	§ 116.119(a)(1)
Office equipment maintenance and cleaning (printers, copiers, etc.)	§ 116.119(a)(1)
Maintenance and cleaning of in-situ computer and office equipment	§ 116.119(a)(1)
Janitorial and maid services	§ 116.119(a)(1)
Grounds maintenance and landscaping	§ 116.119(a)(1)
Maintenance of heating and cooling equipment for personal use	§ 116.119(a)(1)
Maintenance of equipment by hydraulic or hydrostatic testing	§ 116.119(a)(1)
Application of argon, ethane, helium, hydrogen, methane, neon, nitrogen, and propane for testing, purging, and leak checking of equipment.	§ 116.119(a)(1)
Aerosol product use – less than 4 cans (64 oz) per day – 12 month rolling average	§ 116.119(a)(1)
Aerosol can puncturing, recycling, and disposal – less than 40 cans per 24-hour period	§ 116.119(a)(1)
Pesticide and insecticide use and fumigation	§ 116.119(a)(1)